Environmental & Social Screening (MC KotAddu) Summary of Subprojects Under PCP FY 2021-22

P #	Sub-projects	Environment Category	Social Category				
	Roads/Streets						
P1	Construction of Street Chah Munchi Wala from Bukhari Road to Munchi Wala (0.3 KM)	E3	S3				
P2	Construction of Street Ch.Nazir Ahmad from Bukhari Road to Street Ch.Nazir (0.24 KM)	E3	S3				
Р3	Construction of Street Allah Diwaya from Street Ch.Nazir to Abid Kulang (0.06 KM)	E3	S3				
P4	Construction of Street Dr.Suleman from Bukhari Road to Street Dr.Suleman (0.045 KM)	E3	S3				
P5	Construction of Street Junaid Wali from Bukhari Road to Street Junaid Wali (0.068 KM)	E3	S3				
P6	Construction of Street Mudarsa Wali Muhammad from Bukhari Road to Mudarsa Wali M (0.12 KM)	E3	S3				
P7	Construction of Street Saeed Chandia from Bukhari Road to Saeed Chandia (0.21 KM)	E3	S3				
P8	Construction of Street Ramzan Patwari from Cinema Road to Ghulam Yaseen (0.15 KM)	E3	S3				
P9	Construction of Street Thahim Naai from Cinema Road to House Thaheem Naai (0.06 KM)	E3	S3				
P10	Construction of Street Ch.Sajid from Cinema Road to Street Ch.Sajid Wali (0.018 KM)	E3	S3				
P11	Construction of Street Basti Kath Bariar from Bukhari Road to Basti M.Yousif (0.036 KM)	E3	S3				
P12	Construction of Street Basti Mithu Wala from Bukhari Road to Street Ghulam Mustafa (0.106 KM)	E3	S3				
P13	Construction of Street Abid Baloch from Bukhari Road to Street Abid Baloch (0.015 KM)	E3	S3				
P14	Construction of Street Ghulam Fareed from Bukhari Road to Street Ghulam Fareed (0.045 KM)	E3	S3				
P15	Construction of Street Afzal Bulla from Bukhari Road to Street Afzal Bulla (0.22 KM)	E3	S3				
P16	Construction of Street M.Asif Blouch from Bukhari Road to Street Asif Blouch (0.076 KM)	E3	S3				
P17	Construction of Street Prof. Ghulam Rasool from Bukhari Road to House Prof. Ghulam Rasool (0.3 KM)	E3	S3				
P18	Construction of Street Shabir Chandia from Bukhari Road to House Master Shabir Chandia (0.076 KM)	E3	S3				
P19	Construction of Street Basti Manjotha from Bukhari Road to Main Street Basti Manjotha (0.15 KM)	E3	S3				
P20	Construction of Street Basti Manjotha from Khokhran Abad to Basti Manjotha (0.3 KM)	E3	S3				
P21	Construction of Street Shabir Malik from Bukhari Road to Street Shabir Malik Wali (0.036 KM)	E3	S3				
P22	Construction of Street Malik Ismail from Bukhari Road to Street Malik Ismail (0.039 KM)	E3	S3				
P23	Construction of Street Master Iqbal from Bukhari Road to Street Master Iqbal (0.024 KM)	E3	S3				
P24	Construction of Street Mudarsa Jamia Islamia from Bukhari Road to Mudarsa Jamia Islamia (0.015 KM)	E3	S3				
P25	Construction of Street Majid Majeed from Bukhari Road to House Majid Majeed (0.21 KM)	E3	S3				
P26	Construction of Street Ghulam Mustafa from Bukhari Road to Street Ghulam Mustafa (0.091 KM)	E3	S3				
P27	Construction of Street Haji Abdul Aziz from Bukhari Road to House Haji Abdul Aziz (0.15 KM)	E3	S3				
P28	Construction of Street Shabir Ahmad from Bukhari Road to Street Shabir Wali (0.13 KM)	E3	S3				
P29	Construction of Street in Buzdar Town from G.T Road to Street Abdul Sattar Awan (0.091 KM)	E3	S3				

P #	Sub-projects	Environment Category	Social Category
P30	Construction of Street in Buzdar Town from G.T Road to Street Mulazim shah (0.21 KM)	E3	S3
P31	Construction of Street in Buzdar Town from G.T Road to Street Qari Ghulam Fareed (0.045 KM)	E3	S3
P32	Construction of Street in Buzdar Town from G.T Road to Street Dr.Rafiq (0.045 KM)	E3	S3
P33	Construction of Street in Buzdar Town from G.T Road to Street Ch.Zahid (0.091 KM)	E3	S3
P34	Construction of Street in Buzdar Town from G.T Road to Hawaldar Mulazim Hussain (0.045 KM)	E3	S3
P35	Construction of Street in Buzdar Town from G.T Road to Street Dr.Shabir Ahmad Shahid (0.045 KM)	E3	S3
P36	Construction of Street in Buzdar Town from G.T Road to Street Ghulam Shabir Sial (0.0609 KM)	E3	S3
P37	Construction of Street in Buzdar Town from G.T Road to Street Mohsin Buzdar (0.045 KM)	E3	S3
P38	Construction of Street in Buzdar Town from G.T Road to Street Abdul Hameed Wali (0.03 KM)	E3	S3
P39	Construction of Street in Buzdar Town from G.T Road to Street Nasir Bhutta (0.45 KM)	E3	S3
P40	Construction of Street in Buzdar Town from G.T Road to Street Majeed Shah (0.045 KM)	E3	S3
P41	Construction of Street in Buzdar Town from G.T Road to Street Abdul Sattar Bhutta (0.091 KM)	E3	S3
P42	Construction of Street in Buzdar Town from G.T Road to Street Dr.Younus (0.1219 KM)	E3	S3
P43	Construction of Street in Buzdar Town from G.T Road to Street Gul Muhammad Bhutta (0.045 KM)	E3	S3
P44	Construction of Street in Buzdar Town from G.T Road to Street Saqlain Raza (0.06 KM)	E3	S3
P45	Construction of Street in Buzdar Town from G.T Road to Street Syed Shahbaz Shah (0.06 KM)	E3	S3
P46	Construction of Street in Lodhi Town from G.T Road to Street Asghar Shah (0.091 KM)	E3	S3
P47	Construction of Street in Lodhi Town from G.T Road to Street Ayoub Shah (0.12 KM)	E3	S3
P48	Construction of Street in Lodhi Town from G.T Road to Street Abdul Jabar (0.54 KM)	E3	S3
P49	Construction of Street in Lodhi Town from G.T Road to Street Murtaza Shah (0.091 KM)	E3	S3
P50	Construction of Street in Lodhi Town from G.T Road to Street Tahir Shah (0.24 KM)	E3	S3
P51	Construction of Street in Lodhi Town from G.T Road to Street Ijaz Hussain (0.18 KM)	E3	S3
P52	Construction of Street in Lodhi Town from G.T Road to Street Majeed Wali (0.045 KM)	E3	S3
P53	Construction of Street in Lodhi Town from G.T Road to Street M.Nawaz Wali (0.024 KM)	E3	S3
P54	Construction of Street in Lodhi Town from G.T Road to Street Zafer Iqbal Wali (0.03 KM)	E3	S3
P55	Construction of Street in Lodhi Town from G.T Road to Street Riaz Husain (0.03 KM)	E3	S3
P56	Construction of Street in Lodhi Town from G.T Road to street Molvi Majed (0.045 KM)	E3	S3
P57	Construction of Street in Lodhi Town from G.T Road to Street Basti Joya (0.045 KM)	E3	S3
P58	Construction of Street in Lodhi Town from G.T Road to Street Sajjad Wali Basti Joya (0.12 KM)	E3	S3
P59	Construction of Street with Cinema Road from Cinema Road to Street Aneel Shah etc Wali (0.045 KM)	E3	S3
P60	Construction of Street with Cinema Road from Cinema Road to Street Prof: Sadiqi Hamza Mobil (0.06 KM)	E3	S3

P #	Sub-projects	Environment Category	Social Category
P61	Construction of Street with Cinema Road from Cinema Road to Street Malik Rizwan and Naseer Kaboutar baz wali (0.76 KM)	E3	S3
P62	Construction of Street with Cinema Road from Cinema Road to Street Abdullah T.V Wali (0.039 KM)	E3	S3
P63	Construction of Street with Cinema Road from Cinema Road to Street Mistery Sadiq (0.039 KM)	E3	S3
P64	Construction of Street with Cinema Road from Cinema Road to Street Master Abdul Hameed (0.076 KM)	E3	S3
P65	Construction of Street with Cinema Road from Cinema Road to Street Matto Wali (0.054 KM)	E3	S3
P66	Construction of Street with Cinema Road from Cinema Road to Street Zeshan Sarwar Shah (0.21 KM)	E3	S3
P67	Construction of Street with Cinema Road from Cinema Road to Street Riaz Rind Wali (0.091 KM)	E3	S3
P68	Construction of Street with Cinema Road from Cinema Road to Street Zariyab Wali (0.045 KM)	E3	S3
P69	Construction of Street with Cinema Road from Cinema Road to Street Malik Kashif Arie (0.036 KM)	E3	S3
P70	Construction of Street with Cinema Road from Cinema Road to Street Ch.Aslam ,Ali Hassan (0.27 KM)	E3	S3
P71	Construction of Street with Cinema Road from Cinema Road to Street Ch.Asif ,Ch.Hameed (0.24 KM)	E3	S3
P72	Construction of Street with Cinema Road from Cinema Road to Street Rana Suleman Wali (0.33 KM)	E3	S3
P73	Construction of Street with Cinema Road from Cinema Road to Street Karbala Back side (0.076 KM)	E3	S3
P74	Construction of Street from Mini Bypass Railway Road to Street Mazhar Habib Wali (0.054 KM)	E3	S3
P75	Construction of Street from Mini Bypass Railway Road to Street Dr.Imtiaz Wali (0.137 KM)	E3	S3
P76	Construction of Street from Mini Bypass Railway Road to Street Abbas Wali, Aftab Pirhar Wali, (0.054 KM)	E3	S3
P77	Construction of Street from Mini Bypass Railway Road to Street Muhallah Farooq E Azam (0.42 KM)	E3	S3
P78	Construction of Street from Mini Bypass Railway Road to Street Fauji Rasheed Wali (0.076 KM)	E3	S3
P79	Construction of Road/Street from Main G.T Road City to Street Makkah Masjid (0.33 KM)	E3	S3
P80	Construction of Road/Street from Main G.T Road City to Street Imran Rahmani (0.045 KM)	E3	S3
P81	Construction of Road/Street from Main G.T Road City to Street Yameen Bank Wali (0.045 KM)	E3	S3
P82	Construction of Road/Street from Main G.T Road City to Street Masjid Usmania Near Qabristan (0.045 KM)	E3	S3
P83	Construction of Road/Street from Main G.T Road City to Street Javed Latif Wali (0.06 KM)	E3	S3
P84	Construction of Road/Street from Main G.T Road City to Street Qabristan Wali + Darbar (0.076 KM)	E3	S3
P85	Construction of Road/Street from Main G.T Road City to Street Mubrak Wali (0.182 KM)	E3	S3
P86	Construction of Road/Street from Main G.T Road City to Street Zulfqar Wali (0.3 KM)	E3	S3
P87	Construction of Road/Street from Main G.T Road City to Street Ch.Akram Wali (0.06 KM)	E3	S3
P88	Construction of Road/Street from Main G.T Road City to Street Masjid Sulemania Wali (0.45 KM)	E3	S3
P89	Construction of Road/Street from Main G.T Road City to Street Hafiz Mustakim (0.91 KM)	E3	S3
P90	Construction of Road/Street from Main G.T Road City to Street M.Riaz Qureshi (Late) (0.15 KM)	E3	S3

P#	Sub-projects	Environment Category	Social Category
P91	Construction of Road/Street from Main G.T Road City to Street Hameed Qureshi (0.076 KM)	E3	S3
P92	Construction of Road/Street from Main G.T Road City to Street Arshad Mughal (0.106 KM)	E3	S3
P93	Construction of Road/Street from Main G.T Road City to Street Habib E Khuda Wali (0.076 KM)	E3	S3
P94	Construction of Road/Street from Main G.T Road City to Street Malik M.Ramzan Khakh Adv. (0.106 KM)	E3	S3
P95	Construction of Road/Street from Main G.T Road City to Street Bashir Gupang (0.1371 KM)	E3	S3
P96	Construction of Main Patal Road from Main Patal Road to Street Manzoor Khan Mashori (0.106 KM)	E3	S3
P97	Construction of Main Patal Road from Main Patal Road to Street Allah Dita Sial (0.097 KM)	E3	S3
P98	Construction of Road/Street from Head Taunsa Barrage Road to Chah Sawan Wala Aziz Kumhar (0.042 KM)	E3	S3
P99	Construction of Road/Street from Head Taunsa Barrage Road to Street Asghar, Shokat (0.091 KM)	E3	S3
P100	Construction of Street from Head Taunsa Barrage Road to Street Ashraf Akhtar, Ramzan, Riaz (0.19 KM)	E3	S3
P101	Construction of Road/Street from Head Taunsa Barrage Road to Street G.Fareed Wali (0.076 KM)	E3	S3
P102	Construction of Road/Street from Head Taunsa Barrage Road to Street Shabir Sahwra Wali (0.21 KM)	E3	S3
P103	Construction of Road/Street from Head Taunsa Barrage Road to Street Ghulam Hussain Sahwara (0.045 KM)	E3	S3
P104	Construction of Road/Street from Head Taunsa Barrage Road to Street Haji Rasheed (0.15 KM)	E3	S3
P105	Construction of Road/Street from Head Taunsa Barrage Road to Street Javed Bhatti, Riaz Pathan (0.045 KM)	E3	S3
P106	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Pirhar Wali (0.045 KM)	E3	S3
P107	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Asghar Kumhar (0.036 KM)	E3	S3
P108	Construction of Street from G.T Road Taunsa Mor Road to Street Ghulam Yaseen Siwra Wali (0.03 KM)	E3	S3
P109	Construction of Street from G.T Road Taunsa Mor Road to Street Riaz Hussain, Manzoor Wali (0.097 KM)	E3	S3
P110	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Mureed Hussain (0.091 KM)	E3	S3
P111	Construction of Road/Street from G.T Road Taunsa Mor Road to Street M.Haneef (0.067 KM)	E3	S3
P112	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Abdul Hameed Wali (0.085 KM)	E3	S3
P113	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Sajjad Thaheem (0.097 KM)	E3	S3
P114	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Akhtar Hussain (0.24 KM)	E3	S3
P115	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Abdul Hameed Makhan (0.073 KM)	E3	S3
P116	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Ghulam Fareed Wali (0.045 KM)	E3	S3
P117	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Mustafa Makhan Chowk (0.091 KM)	E3	S3
P118	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Allah Dita (0.091 KM)	E3	S3
P119	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Hafeez Wali (0.06 KM)	E3	S3
P120	Construction of Road/Street from G.T Road Taunsa Mor Road to Street Malik Suhwara Thathal (0.076 KM)	E3	S3
P121	Construction of Patal Road from Patal Road to Street Mushtaq Sumbhul (0.106 KM)	E3	S3

P #	Sub-projects	Environment Category	Social Category
P122	Construction of Patal Road from Patal Road to Street Masjid Sadiquia (0.25 KM)	E3	S3
P123	Construction of Patal Road from Patal Road to Street M.Shoaib Thaheem, Ilahi Baksh (0.106 KM)	E3	S3
P124	Construction of Patal Road from Patal Road to Street Rana Mukhtiar Patwari Wali (0.25 KM)	E3	S3
P125	Construction of Patal Road from Patal Road to Street Rana Zulqarnain Wali (0.091 KM)	E3	S3
P126	Construction of Patal Road from Patal Road to Street Razzak Kulachi Wali (0.45 KM)	E3	S3
P127	Construction of Patal Road from Patal Road to Street Daira Razzak Kulachi (0.091 KM)	E3	S3
P128	Construction of Patal Road from Patal Road to Street Shaheed Chowk (0.18 KM)	E3	S3
P129	Construction of Patal Road from Patal Road to Street Mureed Hussain, Fazal Hussain Shah Etc (0.12 KM)	E3	S3
P130	Construction of Patal Road from Patal Road to Street Ghoray Chowk Wali (0.091 KM)	E3	S3
P131	Construction of Girls College Road from Girls College Road to Street Shafiq Qamar Wali (0.091 KM)	E3	S3
P132	Construction of College Road from Girls College Road to Street Ch.Muzafar, Saeed, Riaz Wali (0.091 KM)	E3	S3
P133	Construction of Girls College Road from Girls College Road to Street Sajid ameer (0.091 KM)	E3	S3
P134	Construction of Girls College Road from Girls College Road to Street saeed Mobile, Zafer Pakwan (0.076 KM)	E3	S3
P135	Construction of College Road from Girls College Road to Street Abdul Hameed, Ch.Muzafaer (0.045 KM)	E3	S3
P136	Construction of College Road from Girls College Road to Street Tariq Amin, A Rahman Bhutta (0.06 KM)	E3	S3
P137	Construction of Girls College Road from Girls College Road to Street Akram Shah (0.036 KM)	E3	S3
P138	Construction of College Road from Girls College Road to Street Masjid Wali, Inayat Shah Wali (0.091 KM)		S3
P139	Construction of College Road from Girls College Road to Street Master Niaz, Haji Ishfaq Wali (0.076 KM)	E3	S3
P140	Construction of Girls College Road from Girls College Road to Street Ashiq Akram (Late) Wali (0.036 KM)	E3	S3
P141	Construction of Girls College Road from Girls College Road to Street Mazhar Jafri Wali (0.06 KM)	E3	S3
P142	Construction of Girls College Road from Girls College Road to Street Haseeb Gurmani (0.19 KM)	E3	S3
P143	Construction of Girls College Road from Girls College Road to Street Qazi Imran Patwari Wali (0.115 KM)	E3	S3
P144	Construction of Girls College Road from Girls College Road to Street Younus Electrician Wali (0.607 KM)	E3	S3
P145	Construction of College Road from Girls College Road to Street Shumali Qabristan, Eid Gah etc (0.21 KM)	E3	S3
P146	Construction of Girls College Road from Girls College Road to Street Asif Shah, Akbar (0.073 KM)	E3	S3
P147	Construction of College Road from Girls College Road to Street Arshad Zargar, Haq Nawaz Bhutta (0.091 KM)	E3	S3
P148	Construction of Girls College Road from Girls College Road to Street Hussain Raza (0.097 KM)	E3	S3
P149	Construction of KAPCO Road from KAPCO Road to Street Abdul Sattar (0.3 KM)	E3	S3
P150	Construction of KAPCO Road from KAPCO Road to House Ghulam Abbas (0.15 KM)	E3	S3
P151	Construction of G.T Road from Chah Dholay Wala to House Ghulam Mustafa (0.18 KM)	E3	S3

Environmental & S	Environmental & Social Screening Checklist				
Instructions:					
Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.					
Deputy Program Officers-Environmental and Societechnically assist and support the ESFPs/MCs in the support of the	_	-	by PMDFC	in regional offices will	
It is to be attached with the main document of s relevant ESFP and endorsed by the respective DP	1 0	at planning st	age and will	be duly signed by the	
This checklist focuses on environmental issues adequately considered, Involuntary Resettlement				social dimensions are	
(iii) Answer the questions assuming the "without Use the "remarks" section to discuss any anticipal			pose is to ide	ntify potential impacts.	
Name of Enumerator/ESFP: Muhammad Taha					
Name of City/MC/LG: MC KotAddu					
Sub-Project Sector: Roads and Chowks					
Sub-Project Title: Construction of Street Chah M	Iunchi Wala	from Bukhari	Road to Mu	nchi Wala (0.3) KM	
Sub- Project Categorization:	E-1		S-1		
	E-2		S-2		
	E-3		S-3		
Date of Screening: 20/10/2021					
Anticipated Project Activities:					
 Clearing and leveling of surface 					

- Laying of base materialFixing of concrete Pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist

It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street Ch.Nazir Ahmad from Bukhari Road to Street Ch.Nazir

(0.24 KM)

Sub- Project Categorization:

E-1

E-2

S-2

E-3

S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist

It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street Allah Diwaya from Street Ch.Nazir to Abid Kulang

(0.06 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:									
management, will use this checklist in f	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.								
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist								
It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM									
This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used									
(iii) Answer the questions assuming the "with Use the "remarks" section to discuss any antic				dentify poten	tial impacts.				
Name of Enumerator/ESFP: Muhammad Ta	ha (MOI)								
Name of City/MC/LG: MC KotAddu									
Sub-Project Sector: Roads and Chowks									
Sub-Project Title: Construction of Street Dr. Suleman from Bukhari Road to Street Dr. Suleman (0.045 KM)									
Sub- Project Categorization:	E-1		S-1						
	E-2		S-2						
	E-3		S-3						
Date of Screening: 20/10/2021									

Date of Screening: 20/10/2021 Anticipated Project Activities:

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
Name of Enumerator/ESFP: Muhammad Taha (MOI)						
Name of City/MC/LG: MC KotAddu						
Sub-Project Sector: Roads and Chowks						
Sub-Project Title: Construction of Street Junaid Wali from Bukhari Road to Street Junaid Wali (0.068 KM)						
Sub-Project Categorization: E-1 S-1						
E-2						
E-3 S-3						
Date of Screening: 20/10/2021						
Anticipated Project Activities:						
 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

350	Instructions:							
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	It is to be attached with the main document of sub-project relevant ESFP and endorsed by the respective DPO-ESM	ts at plann	ing stage and w	vill be duly signed l	y the			
	This checklist focuses on environmental issues and sociadequately considered, Involuntary Resettlement Screening				is are			
	(iii) Answer the questions assuming the "without mitigatio Use the "remarks" section to discuss any anticipated mitigation			dentify potential im	pacts.			
ě								
55	Name of Enumerator/ESFP: Muhammad Taha (MOI)							
100	Name of City/MC/LG: MC KotAddu							
	Sub-Project Sector: Roads and Chowks							
	Sub-Project Title: Construction of Street Mudarsa Mudarsa Wali M (0.12 KM)	Wali M	Iuhammad fro	om Bukhari Road	d to			
5000000	Sub- Project Categorization: E-1		S-1					
	E-2	П	S-2					
	E-3		S-3					
2000	Date of Screening: 20/10/2021							
8	Anticipated Project Activities:							
	Clearing and leveling of surfaceLaying of base materialFixing of concrete pavers							

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
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Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
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. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

0.0	Instructions:
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist
	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts Use the "remarks" section to discuss any anticipated mitigation measures
3	Name of Enumerator/ESFP: Muhammad Taha (MOI)
	Name of City/MC/LG: MC KotAddu
	Sub-Project Sector: Roads and Chowks
	Sub-Project Title: Construction of Street Saeed Chandia from Bukhari Road to Saeed Chandia

E-1 E-2

E-3

S-1

S-2

S-3

Date of Screening: 20/10/2021

Anticipated Project Activities:

Sub-Project Categorization:

(0.21 KM)

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

	-02						
Ô	Instructions:						
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	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM $$						
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used						
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
Q.							
30	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
100	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street Ramzan Patwari from Cinema Road to Ghulam Yaseen (0.15 KM)						
	Sub- Project Categorization: E-1 S-1						
	E-2						
	E-3 S-3						
2000	Date of Screening: 20/10/2021						
	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices wil technically assist and support the ESFPs/MCs in filling in of this Checklist							
It is to be attached with the main document of relevant ESFP and endorsed by the respective D		cts at plannir	ng stage and v	vill be duly sig	gned by the			
This checklist focuses on environmental issue adequately considered, Involuntary Resettlemen					ensions are			
(iii) Answer the questions assuming the "without Use the "remarks" section to discuss any anticip				identify potent	ial impacts.			
Name of Enumerator/ESFP: Muhammad Taha	a (MOI)							
Name of City/MC/LG: MC KotAddu								
Sub-Project Sector: Roads and Chowks								
Sub-Project Title: Construction of Street Thahim Naai from Cinema Road to House Thaheem Naai (0.06 KM)								
Sub-Project Categorization:	E-1		S-1					
	E-2		S-2					
	E-3		S-3					
Date of Screening: 20/10/2021								
Anticipated Project Activities:	Anticinated Project Activities:							

Anticipated Project Activities:

- Clearing and leveling of surfaceLaying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu

Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street Ch.Sajid from Cinema Road to Street Ch.Sajid Wali (0.018 KM)

Sub-Project Categorization:

E-1

E-2

S-2

E-3

S-3

Date of Screening: 20/10/2021 Anticipated Project Activities:

Clearing and leveling of surface

relevant ESFP and endorsed by the respective DPO-ESM

- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
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Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

0.00	Instructions:						
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.						
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist						
	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM $$						
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used						
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
į.							
5	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
	Name of City/MC/LG: MC KotAddu						
000	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street Basti Kath Bariar from Bukhari Road to Basti M. Yousif (0.036 KM)						
	Sub- Project Categorization: E-1 S-1						
	E-2						
	E-3 S-3						
2000	Date of Screening: 20/10/2021						
	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

50	Instructions:					
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	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures					
ě.						
S .	Name of Enumerator/ESFP: Muhammad Taha (MOI)					
	Name of City/MC/LG: MC KotAddu					
	500 00 00 00					
	Sub-Project Sector: Roads and Chowks					
	Sub-Project Title: Construction of Street Basti Mithu Wala from Bukhari Road to Street Ghulam Mustafa (0.106 KM)					
	Sub- Project Categorization: E-1 S-1					
	E-2					
	E-3 S-3					
20012	Date of Screening: 20/10/2021					
	Anticipated Project Activities:					
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 					

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

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Date:

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Instructions: Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program. Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used (iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures Name of Enumerator/ESFP: Muhammad Taha (MOI) Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks Sub-Project Title: Construction of Street Abid Baloch from Bukhari Road to Street Abid Baloch (0.015 KM) Sub-Project Categorization: E-1 B-2 B-3 S-3 Date of Screening: 20/10/2021 Anticipated Project Activities: Clearing and leveling of surface Laying of base material Fixing of concrete pavers							
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Sub-Project Sector: Roads and Chowks Sub-Project Title: Construction of Street Abid Baloch from Bukhari Road to Street Abid Baloch (0.015 KM) Sub-Project Categorization: E-1 B-2 B-3 S-3 Date of Screening: 20/10/2021 Anticipated Project Activities: Clearing and leveling of surface Laying of base material	33	Name of Enumerator/ESFP: Muhammad Taha (MOI)					
Sub-Project Title: Construction of Street Abid Baloch from Bukhari Road to Street Abid Baloch (0.015 KM) Sub-Project Categorization: E-1 B-2 B-3 S-3 Date of Screening: 20/10/2021 Anticipated Project Activities: Clearing and leveling of surface Laying of base material	100	Name of City/MC/LG: MC KotAddu					
(0.015 KM) Sub-Project Categorization: E-1 S-1 S-2 S-2 S-3 S-3 Date of Screening: 20/10/2021 Anticipated Project Activities: Clearing and leveling of surface Laying of base material		Sub-Project Sector: Roads and Chowks					
E-2 S-2 S-3 Date of Screening: 20/10/2021 Anticipated Project Activities: Clearing and leveling of surface Laying of base material		등을 보고 있는 생물에 가는 생물이 가는 생물에 가는 생물이 가는 생물에 가는 생물이 가는					
E-3 S-3 Date of Screening: 20/10/2021 Anticipated Project Activities: Clearing and leveling of surface Laying of base material		Sub- Project Categorization: E-1 S-1					
Date of Screening: 20/10/2021 Anticipated Project Activities: Clearing and leveling of surface Laying of base material		E-2 S-2					
Anticipated Project Activities: Clearing and leveling of surface Laying of base material		E-3 S-3					
 Clearing and leveling of surface Laying of base material 	1000	Date of Screening: 20/10/2021					
 Laying of base material 		Anticipated Project Activities:					
		 Laying of base material 					

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
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Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
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Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
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3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
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	Potential Social Impacts I the Sub-Project cause		
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2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures					
64						
80	Name of Enumerator/ESFP: Muhammad Taha (MOI)					
8	Name of City/MC/LG: MC KotAddu					
	Sub-Project Sector: Roads and Chowks					
	Sub-Project Title: Construction of Street Ghulam Fareed from Bukhari Road to Street Ghulam Fareed (0.045 KM)					
10000	Sub- Project Categorization: E-1 S-1					
	E-2					
	E-3 S-3					
1000	Date of Screening: 20/10/2021					
S	Anticipated Project Activities:					
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 					

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:							
instructions.							
Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.							
Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist							
It is to be attached with the main document of relevant ESFP and endorsed by the respective DI		ts at plannir	ig stage and w	vill be duly sign	ed by the		
This checklist focuses on environmental issues adequately considered, Involuntary Resettlement					sions are		
(iii) Answer the questions assuming the "without Use the "remarks" section to discuss any anticipa				dentify potentia	l impacts.		
Name of Enumerator/ESFP: Muhammad Taha	(MOI)						
Name of City/MC/LG: MC KotAddu							
Sub-Project Sector: Roads and Chowks							
Sub-Project Title: Construction of Street A (0.22 KM)	fzal Bulla	a from Bu	khari Road	to Street Afza	l Bulla		
Sub- Project Categorization:	E-1		S-1				
	E-2		S-2				
	E-3		S-3				
Date of Screening: 20/10/2021							
Anticipated Project Activities:							
 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 							

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:							
Instructions:							
Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.							
Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist							
It is to be attached with the main document of sub-projects at planning stage and will be duly signed be relevant ESFP and endorsed by the respective DPO-ESM	y the						
This checklist focuses on environmental issues and social concerns. To ensure that social dimension adequately considered, Involuntary Resettlement Screening Checklist will also be used	s are						
(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impute the "remarks" section to discuss any anticipated mitigation measures	acts.						
Name of Enumerator/ESFP: Muhammad Taha (MOI)							
Name of City/MC/LG: MC KotAddu							
Sub-Project Sector: Roads and Chowks							
Sub-Project Title: Construction of Street M.Asif Blouch from Bukhari Road to Street Asif Blouch (0.076 KM)	ıch						
Sub- Project Categorization: E-1 S-1							
$E-2$ \square $S-2$ \square							
E-3 S-3							
Date of Screening: 20/10/2021							
Anticipated Project Activities:							
 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 							

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist
	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used
0.0	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts Use the "remarks" section to discuss any anticipated mitigation measures
5	Name of Enumerator/ESFP: Muhammad Taha (MOI)
	Name of City/MC/LG: MC KotAddu
000	Sub-Project Sector: Roads and Chowks
	Sub-Project Title: Construction of Street Prof. Ghulam Rasool from Bukhari Road to House Prof. Ghulam Rasool (0.3 KM)
ij	Sub Project Categorization:

E-2

E-3

S-2

S-3

Date of Screening: 20/10/2021 Anticipated Project Activities:

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	V	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11 40 0000
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	<i>U</i>
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	/	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	1/
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?		. Limited Scope of INOXX Not anticipated
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1.	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?		No PCRs observed during site visit
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)		No PCRs observed during site visit. Involuntary resettlement is not anticipated.

To bear

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:						
Environmental and Social Focal Persons (ES management, will use this checklist in fit categorization of each and every sub-project p	ield to supp	ort the env	ironmental a	nd social scre		
Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist						
	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM					
This checklist focuses on environmental iss adequately considered, Involuntary Resettlem					nsions are	
(iii) Answer the questions assuming the "with Use the "remarks" section to discuss any antic				identify potenti	al impacts.	
Name of Enumerator/ESFP: Muhammad Ta	ha (MOI)					
Name of City/MC/LG: MC KotAddu						
Sub-Project Sector: Roads and Chowks						
Sub-Project Title: Construction of Street Master Shabir Chandia (0.076 KM)	Master Sh	abir Chanc	lia from Bu	khari Road to) House	
Sub-Project Categorization:	E-1		S-1			
	E-2		S-2			
	E-3		S-3			
Date of Screening: 20/10/2021						
Anticipated Project Activities:						
Gl						

- Clearing and leveling of surfaceLaying of base materialFixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

500	Instructions:						
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.						
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist						
	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM $$						
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used						
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
Ø.							
(0) 388	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
100	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street Basti Manjotha from Bukhari Road to Main Street Basti Manjotha (0.15 KM)						
	Sub- Project Categorization: E-1 S-1						
	E-2						
	E-3 S-3						
20000	Date of Screening: 20/10/2021						
8	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

	Instructions:						
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	It is to be attached with the main document of so relevant ESFP and endorsed by the respective DPC		at planning s	tage and will	be duly signed by	the	
	This checklist focuses on environmental issues adequately considered, Involuntary Resettlement S				social dimensions	are	
	(iii) Answer the questions assuming the "without r Use the "remarks" section to discuss any anticipate			pose is to ide	ntify potential impa	icts.	
5	Name of Enumerator/ESFP: Muhammad Taha (1	MOI)					
	Name of City/MC/LG: MC KotAddu						
1	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street Bast (0.3 KM)	i Manjoth	a from Khol	khran Abad	to Basti Manjot	ha	
1	Sub- Project Categorization:	E-1		S-1			
		E-2		S-2			
		E-3		S-3			
(0)(2	Date of Screening: 20/10/2021						
	Anticipated Project Activities:						
	 Clearing and leveling of surface 						
	2 2						

- Laying of base materialFixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used					
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures					
ğ						
000	Name of Enumerator/ESFP: Muhammad Taha (MOI)					
100	Name of City/MC/LG: MC KotAddu					
	Sub-Project Sector: Roads and Chowks					
	Sub-Project Title: Construction of Street Shabir Malik from Bukhari Road to Street Shabir Malik Wali (0.036 KM)					
	Sub- Project Categorization: E-1 S-1					
	E-2					
	E-3 S-3					
20000	Date of Screening: 20/10/2021					
8	Anticipated Project Activities:					
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 					

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used					
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures					
ġ.						
55	Name of Enumerator/ESFP: Muhammad Taha (MOI)					
100	Name of City/MC/LG: MC KotAddu					
	Sub-Project Sector: Roads and Chowks					
	Sub-Project Title: Construction of Street Malik Ismail from Bukhari Road to Street Malik Ismail (0.039 KM)					
	Sub- Project Categorization: E-1 S-1					
	E-2					
	E-3 S-3					
2000	Date of Screening: 20/10/2021					
8	Anticipated Project Activities:					
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 					

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
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Any graveyard of local community (Muslims or Christians)			"
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. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
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1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
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5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

	Instructions:					
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.					
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist					
	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM					
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used					
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures					
ľ	Name of Enumerator/ESFP: Muhammad Taha (MOI)					
ľ	Name of City/MC/LG: MC KotAddu					
	Sub-Project Sector: Roads and Chowks					
	Sub-Project Title: Construction of Street Master Iqbal from Bukhari Road to Street Master Iqbal 0.024 KM)					
5	Sub- Project Categorization: E-1 S-1					
	E-2 S-2					
	E-3 S-3					
I	Date of Screening: 20/10/2021					
Į	Anticipated Project Activities:					
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 					

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:							
Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.							
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist						
It is to be attached with the main document relevant ESFP and endorsed by the respective		ts at plannir	ig stage and v	vill be duly signe	ed by the		
This checklist focuses on environmental iss adequately considered, Involuntary Resettlem					sions are		
(iii) Answer the questions assuming the "with Use the "remarks" section to discuss any antic				identify potential	impacts.		
Name of Enumerator/ESFP: Muhammad Ta	ha (MOI)						
Name of City/MC/LG: MC KotAddu							
Sub-Project Sector: Roads and Chowks							
Sub-Project Title: Construction of Street Jamia Islamia (0.015 KM)	Mudarsa Ja	mia Islami	a from Bukl	nari Road to M	udarsa		
Sub- Project Categorization:	E-1		S-1				
	E-2		S-2				
	E-3		S-3				
Date of Screening: 20/10/2021							
Anticipated Project Activities:							
 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 							

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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50	Instructions:						
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	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
렛							
55	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street Majid Majeed from Bukhari Road to House Majid Majeed (0.21 KM)						
	Sub- Project Categorization: E-1 S-1						
	E-2						
	E-3 S-3						
2000	Date of Screening: 20/10/2021						
8	Anticipated Project Activities:						
	 Clearing and leveling of surface 						
	 Laying of base material 						
	 Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
S .	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street Ghulam Mustafa from Bukhari Road to Street Ghulam Mustafa (0.091 KM)						
	Sub- Project Categorization: E-1 S-1						
	E-2						
	E-3 S-3						
00012	Date of Screening: 20/10/2021						
8	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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Instructions:							
Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.							
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices wil technically assist and support the ESFPs/MCs in filling in of this Checklist						
It is to be attached with the main documer relevant ESFP and endorsed by the respecti		s at plannir	ng stage and v	will be duly sign	ned by the		
This checklist focuses on environmental adequately considered, Involuntary Resettle					nsions are		
(iii) Answer the questions assuming the "w Use the "remarks" section to discuss any an				identify potentia	al impacts.		
Name of Enumerator/ESFP: Muhammad	Taha (MOI)						
Name of City/MC/LG: MC KotAddu							
Sub-Project Sector: Roads and Chowks							
Sub-Project Title: Construction of Streadbdul Aziz (0.15 KM)	eet Haji Abdu	l Aziz fro	om Bukhari	Road to Hou	ıse Haji		
Sub- Project Categorization:	E-1		S-1				
	E-2		S-2				
	E-3		S-3				
Date of Screening: 20/10/2021							
Anticipated Project Activities:							
Clearing and leveling of surfaceLaying of base materialFixing of concrete pavers	2						

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

3	The second discount						
	Instructions:						
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.						
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices wil technically assist and support the ESFPs/MCs in filling in of this Checklist						
	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM $$						
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used						
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
0							
(5)	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
100	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street Shabir Ahmad from Bukhari Road to Street Shabir Wali (0.13 KM)						
	Sub- Project Categorization: E-1 S-1						
	E-2						
	E-3 S-3						
2000	Date of Screening: 20/10/2021						
82	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

S	Instructions:						
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.						
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	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM						
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used						
250	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
7.00							
55	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Abdul Sattar Awan (0.091 KM)						
	Sub- Project Categorization: E-1 S-1						
	E-2						
	E-3 S-3						
1000	Date of Screening: 20/10/2021						
	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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	Instructions:					
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0.						
30	Name of Enumerator/ESFP: Muhammad Taha (MOI)					
3	Name of City/MC/LG: MC KotAddu					
	Sub-Project Sector: Roads and Chowks					
	Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Mulazim shah (0.21 KM)					
	Sub- Project Categorization: E-1 S-1					
	E-2 S-2					
	E-3 S-3					
5000	Date of Screening: 20/10/2021					
	Anticipated Project Activities:					
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 					

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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9							
33	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
100	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Qari Ghulam Fareed (0.045 KM)						
ALCOHOL:	Sub- Project Categorization: E-1 S-1						
	E-2						
	E-3 S-3						
2000	Date of Screening: 20/10/2021						
8	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
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Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
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Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:
Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.
Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist
It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM
This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered. Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu

Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Dr.Rafiq (0.045 KM)

Sub-Project Categorization:

E-1

E-2

S-2

E-3

S-3

Date of Screening: 20/10/2021 Anticipated Project Activities:

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures
Name of Enumerator/ESFP: Muhammad Taha (MOI)
Name of City/MC/LG: MC KotAddu
Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Ch.Zahid

Sub- Project Categorization:

(0.091 KM)

E-3 S-3

Date of Screening: 20/10/2021 Anticipated Project Activities:

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

	Instructions:						
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.						
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist						
	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM $$						
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used						
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
65	N						
30	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
1	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Hawaldar Mulazim Hussain (0.045 KM)						
	Sub- Project Categorization: E-1 S-1						
	E-2 S-2						
	E-3 S-3						
1000	Date of Screening: 20/10/2021						
8.7	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:					
Environmental and Social Focal Persons (E management, will use this checklist in a categorization of each and every sub-project	field to suppo	ort the env	ironmental a	nd social scre	
Deputy Program Officers-Environmental and technically assist and support the ESFPs/MC				FC in regional o	offices wil
It is to be attached with the main document relevant ESFP and endorsed by the respective		s at plannir	ng stage and v	will be duly sig	ned by the
This checklist focuses on environmental is adequately considered, Involuntary Resettlen					nsions are
(iii) Answer the questions assuming the "with Use the "remarks" section to discuss any anti				identify potenti	al impacts
Name of Enumerator/ESFP: Muhammad Ta	aha (MOI)				
Name of City/MC/LG: MC KotAddu					
Sub-Project Sector: Roads and Chowks					
Sub-Project Title: Construction of Stree Ahmad Shahid (0.045 KM)	t in Buzdar	Town fro	m G.T Roa	d to Street D	r.Shabir
Sub Project Categorization:	F_1	1 1	S 1		

E-2

E-3

S-2

S-3

Date of Screening: 20/10/2021 Anticipated Project Activities:

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:						
Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.						
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It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM						
This checklist focuses on environmental issues adequately considered, Involuntary Resettlement S					nsions are	
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures					
Name of Enumerator/ESFP: Muhammad Taha (1	MOI)					
Name of City/MC/LG: MC KotAddu	******* *					
Sub-Project Sector: Roads and Chowks						
Sub-Project Title: Construction of Street in Br Sial (0.609 KM)	uzdar Tov	n from G.	Γ Road to	Street Ghulan	shabir	
Sub- Project Categorization:	E-1		S-1			
	E-2		S-2			
	E-3		S-3			
Date of Screening: 20/10/2021						
Anticipated Project Activities:						
G1 ' 11 1' C C						

- Clearing and leveling of surfaceLaying of base materialFixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used						
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
2.							
্য	N						
, L	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
Ι	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Mohsin Buzdar (0.045 KM)						
5	Sub-Project Categorization: E-1 S-1						
	$E-2$ \square $S-2$ \square						
	E-3 S-3						
00/12	Date of Screening: 20/10/2021						
į	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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·							
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Name	e of City/MC/LG: MC KotAddu						
Sub-H	Project Sector: Roads and Chowks						
	Project Title: Construction of Street in B (0.03 KM)	uzdar To	wn from G	T Road to	Street Abdul Har	need	
Sub-	Project Categorization:	E-1		S-1			
		E-2		S-2			
		E-3		S-3			
Date	of Screening: 20/10/2021						
Antic	ipated Project Activities:						
	Clearing and leveling of surface						
•	Laying of base material						
	Fixing of concrete pavers						

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
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Signature:

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Name of City/MC/LG: MC KotAddu								
Sub-Project Sector: Roads and Chowks								
Sub-Project Title: Construction of Street (0.45 KM)	in Buzdar T	own from	G.T Road to	o Street Nasir	Bhutta			
Sub- Project Categorization:	E-1		S-1					
	E-2		S-2					
	E-3		S-3					
Date of Screening: 20/10/2021								
Anticipated Project Activities:								
Clearing and leveling of surfaceLaying of base materialFixing of concrete pavers								

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
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6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
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Name of City/MC/LG: MC KotAddu								
Sub-Project Sector: Roads and Chowks								
Sub-Project Title: Construction of Street (0.045 KM)	in Buzdar T	own from	G.T Road t	o Street Maje	ed Shah			
Sub- Project Categorization:	E-1		S-1					
	E-2		S-2					
	E-3		S-3					
Date of Screening: 20/10/2021								
Anticipated Project Activities:								
Clearing and leveling of surfaceLaying of base materialFixing of concrete pavers								

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
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Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:							
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.						
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist						
	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM $$						
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used						
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures						
30	Name of Enumerator/ESFP: Muhammad Taha (MOI)						
1	Name of City/MC/LG: MC KotAddu						
	Sub-Project Sector: Roads and Chowks						
	Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Abdul Sattar Bhutta (0.091 KM)						
	Sub- Project Categorization: E-1 S-1						
	E-2						
	E-3 S-3						
00012	Date of Screening: 20/10/2021						
e i	Anticipated Project Activities:						
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 						

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

30	Instructions:							
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.							
	Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist							
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	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used							
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures							
췃								
	Name of Enumerator/ESFP: Muhammad Taha (MOI)							
	Name of City/MC/LG: MC KotAddu							
	Sub-Project Sector: Roads and Chowks							
	Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Dr. Younus (0.1219 KM)							
	Sub- Project Categorization: E-1 S-1							
	E-2							
	E-3 S-3							
	Date of Screening: 20/10/2021							
	Anticipated Project Activities:							
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 							

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Gul

Muhammad Bhutta (0.045 KM)

Sub-Project Categorization:

E-1 S-1 S-2 S-2 S-3 S-3

Date of Screening: 20/10/2021 Anticipated Project Activities:

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:						
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Deputy Program Officers-Environmental and technically assist and support the ESFPs/MCs				FC in regional of	offices will	
It is to be attached with the main document of relevant ESFP and endorsed by the respective		ts at plannin	g stage and v	vill be duly sig	ned by the	
This checklist focuses on environmental issuadequately considered, Involuntary Resettleme					ensions are	
(iii) Answer the questions assuming the "without Use the "remarks" section to discuss any antic				identify potenti	al impacts.	
Name of Enumerator/ESFP: Muhammad Tal	na (MOI)					
Name of City/MC/LG: MC KotAddu						
Sub-Project Sector: Roads and Chowks						
Sub-Project Title: Construction of Street is (0.06 KM)	n Buzdar T	own from	G.T Road t	o Street Saqla	ain Raza	
Sub- Project Categorization:	E-1		S-1			
	E-2		S-2			
	E-3		S-3			
Date of Screening: 20/10/2021						
Anticipated Project Activities:						
• Clearing and leveling of surface						

- Laying of base materialFixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Estimated Labor for Sub-Project:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

	Instructions:								
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	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM	he							
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions a adequately considered, Involuntary Resettlement Screening Checklist will also be used	are							
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impactuse the "remarks" section to discuss any anticipated mitigation measures	ets.							
5	Name of Enumerator/ESFP: Muhammad Taha (MOI)								
	Name of City/MC/LG: MC KotAddu								
1	Sub-Project Sector: Roads and Chowks								
	Sub-Project Title: Construction of Street in Buzdar Town from G.T Road to Street Syed Shahba. Shah (0.06 KM)	Z							
	Sub-Project Categorization: E-1 S-1								
	E-2								
	E-3 S-3								
(0)(12	Date of Screening: 20/10/2021								
	Anticipated Project Activities:								
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 								

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures								
0									
55	Name of Enumerator/ESFP: Muhammad Taha (MOI)								
**	Name of City/MC/LG: MC KotAddu								
	Sub-Project Sector: Roads and Chowks								
	Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Asghar Shah (0.091 KM)								
	Sub- Project Categorization: E-1 S-1								
	E-2 S-2								
	E-3 S-3								
10000	Date of Screening: 20/10/2021								
	Anticipated Project Activities:								
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 								

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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This checklist focuses on environmental issu adequately considered, Involuntary Resettlemen					ensions are				
(iii) Answer the questions assuming the "without Use the "remarks" section to discuss any anticipation of the control of the c				identify potenti	al impacts.				
Name of Enumerator/ESFP: Muhammad Taha	a (MOI)								
Sub-Project Sector: Roads and Chowks									
Sub-Project Title: Construction of Street is (0.12 KM)	n Lodhi T	own from	G.T Road	to Street Ayo	ub Shah				
Sub- Project Categorization:	E-1		S-1						
	E-2		S-2						
	E-3		S-3						
Date of Screening: 20/10/2021									
Anticipated Project Activities:									
 Clearing and leveling of surface 									

- Laying of base materialFixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts Use the "remarks" section to discuss any anticipated mitigation measures
Name of Enumerator/ESFP: Muhammad Taha (MOI)
Name of City/MC/LG: MC KotAddu
Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Abdul Jabar

E-1

E-2

E-3

S-1

S-2

S-3

Date of Screening: 20/10/2021

Sub-Project Categorization:

 $(0.54 \, \text{KM})$

Anticipated Project Activities:

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
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. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM					
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used					
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures					
ġ.						
30	Name of Enumerator/ESFP: Muhammad Taha (MOI)					
100	Name of City/MC/LG: MC KotAddu					
	Sub-Project Sector: Roads and Chowks					
	Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Murtaza Shah (0.091 KM)					
	Sub- Project Categorization: E-1 S-1					
	E-2 S-2					
	E-3 S-3					
1000	Date of Screening: 20/10/2021					
	Anticipated Project Activities:					
	 Clearing and leveling of surface Laying of base material Fixing of concrete pavers 					

Estimated Cost of Sub-Project:

Estimated Labor for Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

0.00	Instructions:					
	Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.					
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	It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM					
	This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used					
	(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures					
3	Name of Enumerator/ESFP: Muhammad Taha (MOI)					
3	Name of City/MC/LG: MC KotAddu					
	Sub-Project Sector: Roads and Chowks					
	Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Tahir Shah (0.24 KM)					
	Sub- Project Categorization: E-1 S-1					
	E-2 S-2					

E-3

S-3

Date of Screening: 20/10/2021 Anticipated Project Activities:

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Ijaz Hussain

(0.18 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Majeed Wali

(0.045 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street M.Nawaz Wali

(0.024 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity	To The	V	//
Buffer zone of protected area		V	//
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)		~	11
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage willtige Sanctur, is 20KM North West of KotAdd
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	<i>U</i>
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	/	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	"
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	. Limited Scope of Mork Not anticipated
13.	Noise and vibration due to sub-project construction or operation?	/	//
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		//
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Zafer Iqbal Wali

(0.03 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Riaz Husain

(0.03 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
 - Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to street Molvi Majed

(0.045 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Basti Joya

(0.045 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street in Lodhi Town from G.T Road to Street Sajjad Wali

Basti Joya (0.12 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

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3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Aneel

Shah etc Wali (0.045 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

Decorporation

20/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Prof:

Sadiqi Hamza Mobile (0.06 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

Decorporation

20/10/21.

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Insti	net	ions:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Malik

Rizwan and Naseer Kaboutar baz wali (0.76 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
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Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
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Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
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Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	11
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
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1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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Date:

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UMAR FAROOQ

Decorporation

20/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

Instructions:	

Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist

It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Abdullah

T.V Wali (0.039 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	//
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)		~	11
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage willtige Sanctur, is 20KM North West of KotAdd
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	<i>U</i>
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	/	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	"
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	. Limited Scope of Mork Not anticipated
13.	Noise and vibration due to sub-project construction or operation?	/	//
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		//
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Mistery

Sadiq (0.039 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Master

Abdul Hameed (0.076 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
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Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
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3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
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9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Matto

Wali (0.054 KM)

Sub- Project Categorization:

E-1

E-2

S-2

E-3

S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
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9.	Serious contamination of soil due to construction works?	1	4
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13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
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Endorsed By:

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Signature:

Date:

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Zeshan

Sarwar Shah (0.21 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
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Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
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Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Insti	net	ions:

Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist

It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Riaz

Rind Wali (0.091 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Zariyab

Wali (0.045 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Malik

Kashif Arie (0.036 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street

Ch.Aslam, Ali Hassan (0.27 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Ch.Asif

,Ch.Hameed (0.24 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	//
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)		~	11
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage willtige Sanctur, is 20KM North West of KotAdd
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	<i>U</i>
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	/	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	"
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	. Limited Scope of Mork Not anticipated
13.	Noise and vibration due to sub-project construction or operation?	/	//
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		//
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Rana

Suleman Wali (0.33 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street with Cinema Road from Cinema Road to Street Karbala

Back side (0.076 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street from Mini Bypass Railway Road to Street Mazhar Habib

Wali (0.054 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street from Mini Bypass Railway Road to Street Dr.Imtiaz

Wali (0.137 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street from Mini Bypass Railway Road to Street Abbas Wali,

Aftab Pirhar Wali (0.054 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street from Mini Bypass Railway Road to Street Muhallah

Farooq E Azam (0.42 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Street from Mini Bypass Railway Road to Street Fauji Rasheed

Wali (0.076 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Makkah

Masjid (0.33 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Imran Rahmani

(0.045 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Yameen Bank

Wali (0.045 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Masjid

Usmania Near Qabristan (0.06 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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Signature:

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Javed Latif

Wali (0.06 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
 - Laying of base material
 - Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Qabristan Wali

+ Darbar (0.076 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Mubrak Wali

(0.182 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Zulfqar Wali

(0.3 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

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3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
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3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Ch.Akram

Wali (0.06 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
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Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
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1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
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6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Masjid

Sulemania Wali (0.45 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Hafiz

Mustakim (0.91 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street M.Riaz

Qureshi (Late) (0.15 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Hameed

Qureshi (0.076 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

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Signature:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Arshad Mughal

(0.106 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
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PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist

It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Habib E Khuda

Wali (0.076 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 □
 S-2
 □

 E-3
 ■
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Malik

M.Ramzan Khakh Adv. (0.106 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 □
 S-2
 □

 E-3
 ■
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Main G.T Road City to Street Bashir Gupang

(0.1371 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

Clearing and leveling of surface

Laying of base material

Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Main Patal Road from Main Patal Road to Street Manzoor

Khan Mashori (0.106 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Main Patal Road from Main Patal Road to Street Allah Dita

Sial (0.097 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Head Taunsa Barrage Road to Chah Sawan

Wala Aziz Kumhar (0.42 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	//
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)		~	11
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage willtige Sanctur, is 20KM North West of KotAdd
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	<i>U</i>
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	/	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	"
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	. Limited Scope of Mork Not anticipated
13.	Noise and vibration due to sub-project construction or operation?	/	//
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		//
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Head Taunsa Barrage Road to Street Asghar,

Shokat (0.091 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Head Taunsa Barrage Road to Street Ashraf

Akhtar, Ramzan, Riaz (0.19 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
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6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Head Taunsa Barrage Road to Street

G.Fareed Wali (0.076 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Head Taunsa Barrage Road to Street Shabir

Sahwra Wali (0.21 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Head Taunsa Barrage Road to Street Ghulam

Hussain Sahwara (0.045 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Head Taunsa Barrage Road to Street Haji

Rasheed (0.15 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from Head Taunsa Barrage Road to Street Javed

Bhatti, Riaz Pathan (0.045 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Pirhar

Wali (0.045 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Asghar

Kumhar (0.036 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	<i>U</i>
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	/	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	"
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	. Limited Scope of Mork Not anticipated
13.	Noise and vibration due to sub-project construction or operation?	/	//
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		//
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	No PCRs observed during site visit.	
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street

Ghulam Yaseen Siwra Wali (0.03 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Riaz

Hussain, Manzoor Wali (0.097 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Mureed

Hussain (0.091 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street

M.Haneef (0.067 KM)

Sub- Project Categorization:

E-1 S-1 S-2 S-2 S-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Abdul

Hameed Wali (0.085 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

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Signature:

Date:

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Sajjad

Thaheem (0.097 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
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. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
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12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
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1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

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6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Akhtar

Hussain (0.24 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Abdul

Hameed Makhan (0.073 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street

Ghulam Fareed Wali (0.045 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	<i>U</i>
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	/	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	"
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	. Limited Scope of Mork Not anticipated
13.	Noise and vibration due to sub-project construction or operation?	/	//
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		//
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	No PCRs observed during site visit.	
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street

Mustafa Makhan Chowk (0.091 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 ⁶due to caste, creed, religion or gender e.g. transgender
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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
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	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
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3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Allah

Dita (0.091 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
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PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Hafeez

Wali (0.06 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Road/Street from G.T Road Taunsa Mor Road to Street Malik

Suhwara Thathal (0.076 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

10120/10/21.

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street Mushtaq Sumbhul (0.106

KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street Masjid Sadiquia (0.25

KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

Decorporation

20/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street M.Shoaib Thaheem, Ilahi

Baksh (0.106 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

Decorporation

20/10/21.

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street Rana Mukhtiar Patwari

Wali (0.25 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

Decorporation

20/10/21.

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street Rana Zulgarnain Wali

(0.091 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	//
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)		~	11
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage willtige Sanctur, is 20KM North West of KotAdd
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	<i>U</i>
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	/	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	"
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	. Limited Scope of Mork Not anticipated
13.	Noise and vibration due to sub-project construction or operation?	/	//
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		//
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street Razzak Kulachi Wali

(0.45 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

Clearing and leveling of surface

Laying of base material

Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
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6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street Daira Razzak Kulachi

(0.091 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street Shaheed Chowk (0.18

KM)

Sub- Project Categorization:

E-1

E-2

S-2

E-3

S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street Mureed Hussain, Fazal

Hussain Shah Etc (0.12 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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Name:

Signature:

Date:

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Patal Road from Patal Road to Street Ghoray Chowk Wali

(0.091 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
 - Laying of base material
 - Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
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1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

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Signature:

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Shafiq

Qamar Wali (0.091 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

Deputy Program Officers-Environmental and Social Management deputed by PMDFC in regional offices will technically assist and support the ESFPs/MCs in filling in of this Checklist

It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street

Ch.Muzafar, Saeed, Riaz Wali (0.091 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Sajid

ameer (0.091 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street saeed

Mobile, Zafer Pakwan (0.076 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Abdul

Hameed, Ch.Muzafaer (0.045 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
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Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Tariq

Amin, A Rahman Bhutta (0.06 KM)

Sub- Project Categorization:

E-1 S-1

E-2 S-2

E-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Akram

Shah (0.036 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Masjid

Wali, Inayat Shah Wali (0.091 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Master

Niaz, Haji Ishfaq Wali (0.076 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
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3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
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5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Ashiq

Akram (Late) Wali (0.036 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Mazhar

Jafri Wali (0.06 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Haseeb

Gurmani (0.19 KM)

Sub- Project Categorization:

E-1 S-1 S-2 S-2 S-3 S-3

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Qazi

Imran Patwari Wali (0.115 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	//
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)		~	11
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage willtige Sanctur, is 20KM North West of KotAdd
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	<i>U</i>
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	/	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	"
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	. Limited Scope of Mork Not anticipated
13.	Noise and vibration due to sub-project construction or operation?	/	//
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		//
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Younus

Electrician Wali (0.607 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	~	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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It is to be attached with the main document of sub-projects at planning stage and will be duly signed by the relevant ESFP and endorsed by the respective DPO-ESM

This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Shumali

Qabristan ,Eid Gah etc (0.21 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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Environmental and Social Focal Persons (ESFPs) nominated by the MCs for PCP environmental and social management, will use this checklist in field to support the environmental and social screening and categorization of each and every sub-project proposed to be executed under the Program.

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Asif

Shah, Akbar (0.073 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Arshad

Zargar, Haq Nawaz Bhutta (0.091 KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

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Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of Girls College Road from Girls College Road to Street Hussain

Raza (0.097 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	11
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)			"
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage will the Sanctury is 20KM North West of KotAdde
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of Pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?			Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE quidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS Will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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This checklist focuses on environmental issues and social concerns. To ensure that social dimensions are adequately considered, Involuntary Resettlement Screening Checklist will also be used

(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of KAPCO Road from KAPCO Road to Street Abdul Sattar (0.3

KM)

Sub- Project Categorization:	E-1	S-1	
	E-2	S-2	
	E-3	S-3	

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	//
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)		~	11
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage willtige Sanctur, is 20KM North West of KotAdd
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?		/	Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE guidelines for contrator will be part of Biolding Document.
8.	Risks to community health and safety due to the transport, storage, and use and/or disposal of materials such as explosives, fuel and other chemicals during construction and operation?		/	EHS SOPS will be enforced on side.
9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of KAPCO Road from KAPCO Road to House Ghulam Abbas

(0.15 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	//
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)		~	11
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage willtige Sanctur, is 20KM North West of KotAdd
. Cutting of trees?		/	No Involved -

 $^{^4}$ According to Environmental Assessment Guidelines adopted by Punjab EPA 5 Ibid.

 ⁶due to caste, creed, religion or gender e.g. transgender
 7Sewerage /Drainage system, Water supply lines, tube-wells, WAPDA/Telephone transmission lines/electric poles, Railway tracks. Gas pipelines, Roads, Shops/Plazas, Banks, Industry, Disposal stations etc.

	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
7.	Deterioration of surface water quality due to silt runoff and sanitary wastes from worker-based camps and chemicals used in construction?	~	Local Cabour Will be hired, No Impact
8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
9.	Serious contamination of soil due to construction works?	1	4
10.	Aggravation of solid waste problems in the area?	V	1/
11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
15.	Use of chemicals during construction?		11
	Potential Social Impacts I the Sub-Project cause		
1	Impairment of historical/cultural areas; disfiguration of landscape or potential loss/damage to Physical Cultural Resources (PCRs)?	/	No PCRs observed during site visit.
2.	Displacement or involuntary resettlement of people? (physical displacement and/or economic displacement) (If "Yes", please also fill Involuntary Resettlement Screening Checklist)	/	No PCRs observed during site visit Involuntary resettlement is not anticipated -

3.	Disproportionate impacts on the poor, women and children and or other vulnerable groups ⁸ (mentioned above)?		V	United Scope of work, Not anticipated.
4.	Temporary impediments in movements of people/transport and animals?	/		laying of pavers may cause hindulance to local resident
5.	Large population influx during sub-project construction and operation that causes increased burden on social infrastructure and services (such as water supply and sanitation systems)?		/	Not anticipated -
6.	Social conflicts if workers from other areas are hired?		/	"
7.	Risks and vulnerabilities related to occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction and operation?	/		HSE guidelines for contrator will be part of Biolding Document.
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9.	Community safety risks due to both accidental and natural causes, especially where the structural elements or components of the project are accessible to members of the affected community or where their failure could result in injury to the community throughout project construction, operation and decommissioning?		V	Not anticipated-
10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

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(iii) Answer the questions assuming the "without mitigation" case. The purpose is to identify potential impacts. Use the "remarks" section to discuss any anticipated mitigation measures

Name of Enumerator/ESFP: Muhammad Taha (MOI)

Name of City/MC/LG: MC KotAddu Sub-Project Sector: Roads and Chowks

Sub-Project Title: Construction of G.T Road from Chah Dholay Wala to House Ghulam Mustafa

(0.18 KM)

 Sub- Project Categorization:
 E-1
 S-1
 □

 E-2
 S-2
 □

 E-3
 S-3
 ■

Date of Screening: 20/10/2021 **Anticipated Project Activities:**

- Clearing and leveling of surface
- Laying of base material
- Fixing of concrete pavers

Estimated Cost of Sub-Project:

Approx. Completion Time:

Screening Questions	Yes	No	Remarks
A. Project Siting			
Is the Sub-Project area adjacent to or within any of the following:			
Environmentally sensitive areas?			
Legally protected Area		V	Not observed
Any surface water body (river, canal, stream, lake, wetland) within 250 meter of the proposed sub project ³		/	Not observed
Estuarine		1	1/
Special area for protecting biodiversity		V	//
Buffer zone of protected area		V	//
Mangroves Forest		/	"
Man-made forest /game reserve, orchid /crops or any other area of environmental importance		/	"
Socially sensitive /important areas/communities/ people?			
PCRs and or any site of cultural/religious importance (Graveyard, Shrine, Mosque, Church, <i>Gordwarah</i> , Temple, Fort, archeological/historical site) within 100 m of the proposed subproject ⁴		/	No PCRs observed during site visit.
Sensitive receptors (Schools, colleges, hospitals and clinics) within 100 meter of the proposed sub project ⁵		/	Not observed
Any graveyard of local community (Muslims or Christians)		~	11
Any demographic or socio-economic aspects of the sub- project area that are already vulnerable (e.g., high incidence of marginalized populations, rural-urban migrants, illegal settlements, squatters, ethnic minorities, people with disabilities, people in old age, socially solated segments ⁶ of the society and women or children)?		/	No Settlement were observed,
Already existing infrastructure ⁷ (including public imenities) which may be required to dismantle or may be affected temporarily by any means?	int	/	Not anticipated.
B. Potential Environmental Impacts Will the Sub-Project cause			e will
Disturbance to habitats/biodiversity of environmentally sensitive or protected areas?		1	Toursa Barrage willtige Sanctur, is 20KM North West of KotAdd
. Cutting of trees?		/	No Involved -

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	The state of the s		
3.	Disruption to habitats/biodiversity of surrounding ecosystem/environment?	~	Not anticipated
4.	Generation of wastewater during construction or operation?	V	11
5.	Pollution of surface water/ground water due to wastewater discharge from construction site or due to direct/indirect disposal of waste water?	~	U
6.	Alteration of surface water hydrology of waterways resulting in increased sediment in streams/rivers or due to increased soil erosion at construction site?	V	"
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8.	Over pumping of ground water, leading to salinization and ground subsidence?	/	Not anticipated
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11.	Generation of hazardous waste?	V	11
12.	Increased air pollution due to sub-project construction and operation?	/	Limited Scope of Mork
13.	Noise and vibration due to sub-project construction or operation?	/	
14.	Creation of temporary breeding habitats for diseases such as those transmitted by mosquitoes and rodents due to solid/liquid?		Not anticipated
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4.	Temporary impediments in movements of people/transport and animals?	/		laying of pavers may cause hindulance to local resident
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10.	Any impact on sensitive receptors (mentioned above)		/	//
11.	Any impact of negative nature on already existing infrastructure including public amenities		/	//

Endorsed By:

Name:

Signature:

Date:

DPO-ESSS(KWL)

UMAR FAROOQ

Decorporation

20/10/21.

⁸ Women, Children, Women headed households. People in old age, people having disabilities, socially isolated community groups and or people living below the poverty line