

Punjab Municipal Development Fund Company

Hiring of Consulting Services for Preparation of Integrated Development and Asset Management Plan (IDAMP) for 16 selected MCs In Punjab under Punjab Cities Program (PCP)

> IDAMP and DSS – Training Report (Kot Addu)





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## **ACRONYMS & ABBREVIATIONS**

ADP	Annual Development Plan
AMIS	Asset Management Information System
GIS	Geographic Information System
IDAMP	Integrated Development & Asset Management Plan
KPIs	Key Performance Indicators
LOS	Level of Service
M&E	Monitoring & Evaluation
MCs	Municipal Committees
MO (I&S)	Municipal Officer Infrastructure And Services
O&M	Operation & Maintenance
PCP	Punjab Cities Program
PMDFC	Punjab Municipal Development Fund Company

# 01 Introduction

## 1. Introduction

#### 1.1. Context

Infrastructure plays a pivotal role in achievement of service delivery objectives of public sector entities. Without long term planning and optimal management of infrastructure, risk of failure to meet the service delivery program increases significantly. Thus, infrastructure management is a critical concern for the sustainability of public sector entities. Punjab's urban metropolises are growing at an alarming rate thereby accelerating the demand at the municipal service levels. The gap between supply and demand in terms of quality of services at the municipal level rings a bell at the corridors of stakeholders both at government and local levels.

Keeping in view the importance of infrastructure, IDAMP Framework and IDAMP Manual has been developed which details the principles and practices for effective development and management of asset portfolio in order to achieve service delivery objectives, prescribes a consistent approach and a common methodology for development and management of assets and provides guidelines to ensure informed decision making by Municipal Committees for investment in and management of those assets which help the achievement of the service delivery objectives. Integrated Development and Asset Management Plan (IDAMP) for all 16 selected Municipal Committees (MCs) in Punjab has been developed to meet the unique needs of respective MCs. IDAMPs have been shared by PMDFC with MCs for implementation.

Furthermore, to enable the systematic implementation and monitoring of the Integrated Development and Assets Management Plan (IDAMPs), a Decision Support System (DSS) has been developed. The DSS encompasses comprehensive asset details as per the Asset Management System (AMS), including critical information such as asset condition, status, and GIS coordinates. Additionally, it provides a Level of Service (LOS) assessment, which reflects the current performance of the Municipal Committee (MC) against key performance indicators. Furthermore, the system incorporates functionality for managing quotation work and Annual Development Program (ADP) schemes.

1.2. Training Overview:

In line with Terms of Reference (TORs), comprehensive training session centred on "Integrated Development and Asset Management Plan (IDAMP)" and Decision Support System (DSS) was organized at MC Kot Addu on February 25, 2025. This training was aimed to empower and equip participants with the knowledge and tools essential for three important aspects, (a) Preparation/ Updating of IDAMPs, (b) Monitoring and evaluation (M&E) of IDAMPs, and (c) Use of Decision Support System to enable the effective implementation of IDAMPs. Refer to Annex A for Training Highlights.

1.3. Training Participants:

The participants in the training encompassed a diverse group of stakeholders, featuring representatives from Finance, Regulation, Infrastructure, and Engineering vested with the responsibilities of formulating, implementing, and overseeing of IDAMPs, and using the Decision Support System. Refer to Annex B for Attendance Sheet of the training.



## 2. Training Rollout

This section presents a brief overview, and key highlights of the training conducted at MC Kot Addu.

## 2.1. Training Agenda

The training agenda is provided below:

Topic/Title	Presenter	Time
Introduction and Opening Remarks	EY	10:00 - 10:15
Overview of IDAMP	EY	10:15 - 10:30
Preparing and Updating the IDAMP	EY	10:30 - 10:45
Monitoring and Evaluation of IDAMP	EY	10:45 - 11:00
Overview of DSS	Jers	11:00 - 11:15
Demo of DSS – Asset information	Jers	11:15 - 11:30
Demo of DSS – Level of service	Jers	11:30 - 11:45
Demo of DSS – Quotation work	Jers	11:45 - 12:00
Demo of DSS – ADP Schemes	Jers	12:00 - 12:15
Closing Remarks and Q&A	EY	12:15 - 12:30
Training Feedback	MC Staff	12:30 - 13:00

## 2.2. Introduction and Opening Remarks

The training started with the brief introduction of the trainers and the participants. EY representative delivered introductory remarks, outlining the background and agenda of the training. The representative provided brief overview of the Punjab Cities Program and the role of Punjab Municipal Development Fund Company (PMDFC) in assisting program cities to enhance the planning, resource management, and accountability systems of MCs. To achieve this purpose, PMDFC hired Joint Venture of Consultants, consisting of EY Ford Rhodes and JERS Consultancy. The project was divided into two phases, the first phase focused on updating the IDAMP framework and developing IDAMPs for 16 MCs, while the second phase included the development of Decision Support System.

## 2.3. IDAMP Training

The training started with overview of IDAMP, describing that the core purpose of IDAMP is to adopt international best practices to improve service delivery through effective asset management. This planning tool is essential for local government institutions to systematically manage their assets, ensuring they can meet public service requirements within their fiscal limits. The IDAMP utilizes a medium-term planning horizon of three years on rolling basis in

contrast to the current short-term planning of 1 year through Annual Development Plan (ADP) and long-term plan of 10-20 years through Master Plan.

The next section focused on benefits of Implementing IDAMP for MCs including improved service delivery and financial performance, informed asset investment decisions, risk mitigation, enhanced visibility, funds management, and enhanced social responsibility. It also promises greater efficiency and effectiveness, strengthens public trust, and contributes to organizational sustainability.

The participants were informed in detail about the IDAMP Preparation Cycle and steps involved in its preparation. The steps include the assessment of assets inventory, specifying levels of service, proposing projects, estimating costs including operations and maintenance costs, proposing projects, conducting financial capacity analysis, and compiling a project package. This methodological approach allows a standardised planning process at the MC level which will be performed on rolling basis with a rolling plan of next three on the completion of each fiscal year.

Each step was explained in detail to the participants as well. The first step in the IDAMP methodology is the development of comprehensive asset inventory. This includes identifying different asset categories and collecting relevant attribute data. This includes the physical condition analysis of the assets as well. For this purpose, detailed surveys were conducted and asset details were assesed as per the following critieria.

Category	Asset Condition	Actions Required
A	Excellent	Routine Maintenance
В	Good	Minor Repair
С	Fair	Major Repair
D	Poor	Rehabilitation
E	Failing	Replacement

The participants were informed that the next step involves identifying the current Level of Service (LOS), and setting the target LOS for the next years. Based on the gap in the current and target LOS, project proposals are developed to bridge the service delivery gap. Projects are identified based on asset types, for rehabilitation/replacement of existing assets or the creation of new assets. The project proposals encompass project identification, preparation, and appraisal, ensuring that steps are taken to achieve the target LOS.

In the next step, preliminary estimates for capital expenditure and Operating and Maintenance (O&M) costs of identified projects are made. Considering the project scope, capital cost of the projects incorporates both the initial one-off costs such as engineering cost, project construction cost, development cost, procurement cost of equipment, machinery & other assets, utility set up cost, and any other costs to be incurred during the construction period. O&M cost is incurred during operational phases of the project, which includes preventive maintenance cost, electricity and other utility cost, administrative expenses, payroll cost and other overheads.

The next step involves the analysis of potential financial sources for funding the proposed projects. This involves examining local capital revenues, planned operating surplus, provincial

government transfers, and donor grants as potential funding sources. This analysis provides insights into the available financial capacity to support selected projects, guiding decision-making regarding project selection and phasing.

The participants were informed that the projects are screened and phased over a three-year period based on specific criteria. Projects are evaluated against each of the following factors and assigned scores:

- Project purpose and service delivery improvement
- Public Response/Community and citizens' feedback
- Environment and Social Impacts
- Socio-economic impacts analysis
- Ease of implementation

Relative scoring criteria is used for the phasing, wherein projects achieving the highest scores are prioritized in the first year, subject to the availability of finances. Similarly, the scores are reviewed to determine the phasing of projects in the second and third years. This approach ensures the prioritized implementation of projects based on their relative merits.

The last section emphasised the importance of Monitoring and Evaluation for the success of IDAMP. The Monitoring and Evaluation (M&E) framework devised for this project, involves structured methods of collecting and analysing data to track project success over time. The M&E process evaluates projects based on various criteria, grading them from 'Green' for those performing well to 'Red' for critical projects. During the training, the M&E criteria for IDAMP projects was explained with examples to the participants. The criteria consist of planning phase, execution phase, and performance phase. Participants were shown that projects with comprehensive feasibility studies will achieve higher scores during the planning phase, projects that are progressing well both physically and financially will score higher in the execution phase, and projects that meet their intended goals will score higher in the performance phase. The detailed scoring proforma has been attached with the training for future reference of the MC.

For further details please refer to Annex C: IDAMP Training Material.

#### 2.4. DSS Training:

The second half of the training focused on the live demo of the Decision Support System (DSS). During the live demo, real-time data was added in the DSS to show the complete functionality of the DSS. Similarly, hands on training was also delivered to the relevant IT personnel in the MC to familiarize them with the DSS. The training participants were informed that complete user manual and video tutorial of DSS will also be shared for future reference.

The Jers representative provided a brief overview and the purpose of the DSS. The main theme of the demo was to highlight that the system is user friendly and will not add extra workload on the staff. First, the demo of asset details was provided which included the GIS based asset inventory of the MCs which shows the status (functional / non-functional) and condition (excellent, good, fair, poor or failing) for all the assets of the MC. The MC can view all its assets on the map as well as in tabular form. The DSS is integrated with the Asset Management System and all the asset detail and attributes are fetched from the Asset Management System. The next component of the DSS pertained to the Level of Service, which indicates the current

performance of the MC. The demo showed how the MC can assess the current service levels, update the indicator values and view the historical performance of the MC against these indicators.

MC staff was given a complete demo of using the Quotation work functionality of the DSS to raise and approve the quotations (uptill PKR 500,000) through the system. Since the staff was already using the EPADS system of PPRA for quotation work, they were well versed with the steps involved in raising quotation work. The last part of the live demo involved the ADP schemes where PC forms are required. The participants were briefed that the DSS has digitised all the PC forms from PC-1 to PC-5 and the system can generate the PDF version of these forms as well. This will solve the formatting issues for the MCs and ensure that all mandatory information required for the PC forms is mentioned in these forms. Moreover, the system will auto fetch and fill the repetitive information in these forms, saving time for the staff.

The main emphasis of the demo was to familiarise the MC staff with the DSS and providing a comprehensive demo of the functionalities of this system. The system was well received by the participants as indicated in the training feedback.

#### 2.5. Closing Remarks and Q&A:

EY representative provided closing remarks, summarizing the day's highlights and emphasizing key takeaways. Overall, training session was interactive, allowing participants to ask questions during trainings, moreover, training participants were specifically given time to raise questions, where participants had the opportunity to seek clarifications and engage in discussions with the presenters. The main query from the participants was to integrate the systems as much as possible to limit the number of dashboards and systems to be updated by the MC Staff. Another query was related to the roll out of the DSS and the provision of user manual. The staff was assured that complete user manual of the DSS along with video tutorial will be shared with them for their reference.

#### 2.6. Training Feedback:

Following the conclusion of the training session, Training Feedback Forms (Annex E) were distributed among participants to gather feedback and assess the knowledge acquired during the training. The key feedback from the MC staff was to integrate the DSS with EPADS system of PPRA to reduce the duplication for the Quotation work. Similarly, another feedback was to deploy additional staff to operate the system to overcome the staff shortage at MC level. One more feedback was to show the asset image along with the coordinates in the system as well. Similarly, there should be option of attaching picture while adding the physical progress of the Quotation work.

Moreover, to assess the effectiveness of training, pre and post training analysis was performed. Participants were asked to self-assess their knowledge before and after the training by rating their understanding on a scale of 1 to 5, where 1 indicated a very low level of understanding and 5 represented a comprehensive grasp of the topic. By comparing the pre-training and post-training ratings, the training program's effectiveness can be analysed in enhancing participants' knowledge. An increase in self-assessment scores would indicate a successful training intervention, while minimal or no change might suggest areas for improvement in the training content or delivery methods. The results of this analysis showed significant improvement in

understanding of participants across all key areas covered in the training, as presented in the chart below:



The detailed analysis is as follows:

1. Overview of IDAMP:

Before Training: Average rating was 1.0 (20% understanding).

After Training: Average rating increased to 5.0 (100% understanding).

Analysis: The training was exceptionally effective in improving participants' comprehension of the IDAMP overview, achieving full understanding.

2. IDAMP Process:

Before Training: Average rating was 1.0 (20% understanding).

After Training: Average rating increased to 5.0 (100% understanding).

Analysis: Participants demonstrated a complete gain in knowledge regarding the IDAMP process, indicating that the training effectively addressed key concepts.

3. Monitoring and Evaluation of IDAMP:

Before Training: Average rating was 1.0 (20% understanding).

After Training: Average rating rose to 4.8 (95% understanding).

Analysis: This area showed significant improvement, suggesting that the training successfully clarified the monitoring and evaluation aspects of IDAMP.

4. DSS Functionality for Level of Service:

Before Training: Average rating was 1.0 (20% understanding).

After Training: Average rating rose to 4.5 (90% understanding).

Analysis: The training effectively enhanced participants' knowledge in this area, reflecting the effectiveness of the instructional methods used.

5. DSS Functionality for Quotation Work:

Before Training: Average rating was 1.0 (20% understanding).

After Training: Average rating improved to 5.0 (100% understanding).

Analysis: This area showed a complete increase in understanding, suggesting that the training was highly impactful and relevant.

6. DSS Functionality for ADP Scheme Process:

Before Training: Average rating was 1.0 (20% understanding).

After Training: Average rating increased to 5.0 (100% understanding).

Analysis: This area experienced a significant enhancement in understanding, indicating that the training effectively conveyed the necessary information regarding the ADP Scheme Process.

## Annexures

## Annex A: Training Highlights













#### Training Report

## Annex B: Attendance Sheet

MC Na	25/02/2025	Training Attendanc	e Sheet Training Deli	vered by: EY & JERS
Sr.#	Name	Designation	Contact Details	Signature
1	Mª burns Shah	Semist Computer Sportes	Email: Journesshahite Ofmall Com Phone: 0333-600 8084	BI
2	Abdul Ranf	Senior computer	Email: Raufmysbesmail.com Phone: 0323-6008935	Par
з	ATIF AMIN	Juniour Colert	Email: tria 2126 Dagmalon Phone: 03423126783	All
4	Torig Muffaba	TVacer (ISS) Brano Mc Kot Adu	Email: Targmuftabae34@gard	m Miku
5	M Kaleem ullah	IT officer	Email: Kaleconulahora Bro gonal . Phone: 0331-78 38875	ton Recom
6	Muhammad Amit	Junious clesk	Email: Phone: 63026504695	Na
7			Email: Phone:	, , ,
8			Email: Phone:	
9			Email: Phone:	
10			Email: Phone:	

THE WORLD BANK





## Annex C: IDAMP Training Material

**Training on Integrated Development** and Asset Management Plan (IDAMP) and Decision Support System (DSS) for 16 selected MCs In Punjab under Punjab Cities Program (PCP)

Punjab Municipal Development Fund Company (PMDFC)

Feb-Mar 2025



The better the question. The better the answer. The better the world works.

# Training Agenda

Topic/Title	Presenter
Overview of IDAMP	EY
Preparing & Updating the IDAMP	EY
Monitoring & Evaluation of IDAMP	EY
Demo of DSS - Quotation Work	JERS
Demo of DSS - LOS	JERS
Demo of DSS - ADP Scheme	JERS
Training Feedback	
M&E Questionnaire	-





# **Introduction - IDAMP**

The concept of "Integrated Development & Asset Management Plan (IDAMP)" revolves around the <u>international best practices of asset management</u> and its <u>enhancement for</u> <u>improving service delivery</u> by the Local Government institutions *within the available fiscal space*.

IDAMP is essentially a planning tool which enables the government institutes to properly plan and manage their asset to deliver the required level of service to the public.





# **Purpose of IDAMP**

An IDAMP is a key part of the asset management process. It provides a description of the overall system components and summarizes key asset and planning information at a single point in time.

Its primary purpose is to identify the financial consequences of delivering public services through physical assets, **describing:** 

- 1. The importance of **physical assets to delivering service delivery objectives** and outcomes;
- 2. The <u>quality of existing physical assets</u> in terms of condition and asset performance;
- **3.** The assets needed to meet or sustain current <u>levels of service</u>, and to address current and future shortfalls;
- 4. The feasible asset solutions to address *identified shortfalls*; and
- 5. The level of commitment and **planned improvements**.





# **Key Benefits of IDAMP**

- 1. Improved service delivery
- 2. Improved financial performance
- **3.** Informed asset investment decisions
- 4. Managed risk
- 5. Demonstrated social responsibility
- 6. Improved efficiency and effectiveness
- 7. Enhanced public trust and confidence
- 8. Improved organizational sustainability.





# **Preparing & Updating IDAMP**

The Planning Horizon of the IDAMP is 3 years-rolling basis:

Planning Horizon	Planning Instrument
Short Term	Annual Development Plan - ADP (1 Year)
Medium Term	Integrated Development & Asset Management Plan – IDAMP (3 Years)
Long Term	Master/ Sectoral Plans (10-20 Years)

- IDAMP Manual shall be endorsed by the Punjab Municipal Development Fund Company (PMDFC), furthermore, IDAMP Manual shall be approved by the Secretary Local Government & Community Development Department for implementation in the MCs.
- After respective approval and endorsement, MCs shall adopt and implement the IDAMP Manual.





# **IDAMP Preparation Cycle**







# **Updating IDAMP**

Since IDAMP is 3-year rolling basis plan, at the start of each new year there will be addition of 4<sup>th</sup> year in the plan and deletion of previous year. For example, if the current IDAMP covers the Year 2025, 2026 & 2027, at the start of next year the IDAMP will be updated to cover the Year 2026, 2027 and 2028.

Thus, the IDAMP preparation cycle will be performed in the start of each new year to update the IDAMP for next 3 years.





# Monitoring & Evaluation of IDAMP

"Monitoring and Evaluation (M&E) is a systematic process of (a) collecting, (b) analyzing, and (c) interpreting information to <u>track the progress</u> and <u>assess the impact</u> of a project over time." The objectives of M&E are as follows:

## Assessment of Progress

 Track the implementation progress of IDAMPs i.e. physical progress and financial progress

## Performance Measurement

 Measure the effectiveness of activities i.e. Target LOS VS Actual LOS

## Impact Evaluation

 Assess the overall impact on the intended beneficiaries i.e. socio-economic impact, impact on health index, environmental impact etc.

## Accountability and Learning

- Acting as second line of defense and provide fresh eye view to facilitate learning.
- Identification of Planning variance and execution variance
- Improvement opportunities





# Monitoring & Evaluation Criteria

The projects shall be evaluated against the following criteria:

- Planning Phase (30% Weightage): This section measures the quality of the project's planning process, with criteria such as the preparation of a feasibility report, stakeholder involvement, baseline data collection, and alignment of project scope with objectives.
- Execution Phase (50% Weightage): This phase evaluates the efficiency of project implementation. Criteria include team formation, document availability, Internal monitoring conducted by MC, project physical and financial progress, and adherence to the planned schedule.
- Performance Phase (20% Weightage): In this section, the project's outcomes are assessed in terms of service improvement and beneficiary satisfaction. The level of progress in achieving the targeted goals and the satisfaction of key stakeholders are critical indicators of success.
- Finally, the overall grading shall be assigned to the projects:

Overall	Above 70	Within Defined Limits	Green
Project	35-70	Needs Consideration	Yellow
Grading	Below 35	Critical	Red





		Monitor	ing Scorecard			
Project ID:		Project Name:			Project Start Date:	Expected End Date:
Sr.	Phase	Criteria	Supporting Document/ Evidence	Comments/ Remarks	Maximum Point	Points Obtained
		Preparation of feasibility report (entailing technica	l, financial, legal, environmental	and social asp	ects)	
1.1		Comprehensive feasibility report with all aspects			10	_
		Basic feasibility report	feasibility report		5	_
		Not prepared			0	
		Stakeholders involvement in preparation of PC-I	1	T	1	I
1.2		Yes	PC-1 Doc		5	_
		No			0	
		Baseline data in PC-I	1	1	1	1
1.3		Yes			5	
		No			0	
	Diapping	Scope commensurate with objectives				
14	Planning	Completely matched	PC-1 Doc		5	
1.4		Partially matched			3	
		Do not match			0	
		Result based monitoring framework		_	_	_
1.5		Yes	PC-1 Doc/ Feasibility Report		5	
		No			0	
		Project Justification/ Need's Assessment				
1.6		Provided	PC-1 Doc/ Feasibility Report		5	
		Not Provided			0	
		Is the project plan comprehensive and aligned with	the project's objectives and sco	pe?	•	•
1.7		Yes	PC-1 Doc/ Feasibility Report		5	
		No			0	]
			1	Points	Obtained - Planning (A)	-
A. Weight	age of Planning				A X 30%	-
		1				

		Formulation of Project Team and Organization (P	MU, PIU, PSU etc.)			
			Official Letter showing team			
2.1			formulation for project			
		Formulated	execution		5	
		Not Formulated			0	
	1	Revisions of PC-I		1		
		No Revision	Revised PC-1		10	
2.2		One Revision			7	
		Two Revision			5	
		Three or more Revision			2	
	]	Availability of documents w.r.t (Hiring, Procurem	ent, Trainings, Tenders & Bidding	etc.)		
2.2		Provided	Tenders & Bidding Doc		5	
2.3		Partially Provided			2.5	
		Not Provided			0	
	Execution	Internal monitoring conducted by MC				
24	Execution		Formulation of P&C Unit as per			
2.4		Yes	IDAMP manual		5	
		No			0	
	1	Project physical progress as per the planned sche	dule?	•		
2.5		Lesser than 10%	Letter from MC/ Physical Visit		5	
2.5		In between 10% to 20%			2.5	
		Greater than 20%			0	
	]	Project financial progress as per the planned sche	dule?			
2.6		Lesser than 10%	Actual spend proof		5	
2.0		In between 10% to 20%			2.5	
		Greater than 20%			0	
		Are relevant stakeholders actively involved and in	formed about project progress?			
27			Correspondence with PMDFC			
2.1		Yes	and LGCDD		5	
		No			0	
Points Obtained - Execution (B)				-		
B. Weighta	age of Execution	Indicators			B X 50%	-

	-	Data Availability & Response of Project Authoritie	s		
		,	Impact assessment study or		
3.1		Provided	any other study	5	
		Partially Provided		3	
		Not Provided		0	
		Has the project led to an improvement in the targ	eted service level?		
	Parformanco	80% - 100% target achieved	MC assessment - actual vs	10	
3.2	Ferrormance	50% - 75% target achieved		5	
		25% - 50% target achieved		2.5	
		Lesser than 25%		0	
		Are the beneficiaries (public) satisfied with the cha	anges brought about by the project?		
33			Impact assessment study or		
5.5		Yes	any other study	5	
		No		0	
			Points 0	btained - Performance (C )	-
C. Weigh	ntage of Service			0 X 00%	
Leve	el Indicators			C X 20%	
			Total: (A + B + C)		-
	Overall Project	Above 70		Within Defined Limits	Green
	Grading	35-70		Needs Consideration	Yellow
	Orading	Below 35		Critical	Red

## Decision Support System -Demo









Hi,Admin

Level of Service

**DSS Planning** 

**Asset Details** 

ADP Scheme

Meta Limit

**Quotation Work** 

Admin Setting

admin@pridfc.org.pk

C

E

Ξ

۰

## Integrated Planning and Development System

## Annex D: DSS Training Material

#### LOCATION IDENTIFICATION / SCHEME CODE:



**Asset Detail** 

![](_page_32_Picture_0.jpeg)

![](_page_32_Figure_2.jpeg)

Tube Well							
TOTAL	Functional	Non-Functional			Condition		
14	14	0	Excellent (0)	Good (7)	Fair (5)	Poar (5)	Failing (0)

![](_page_33_Picture_0.jpeg)

![](_page_33_Figure_2.jpeg)

![](_page_34_Picture_0.jpeg)

![](_page_34_Figure_2.jpeg)

![](_page_35_Picture_0.jpeg)

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## Integrated Planning and Development System

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![](_page_35_Figure_2.jpeg)

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		Tube Well					
TOTAL	Functional	Non-Functional			Condition		
14	14	0	Excellent (0)	Good (7)	Fair (5)	Poor (5)	Failing (0)

Мода зап

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مارک نور

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240

29 Jay

شريف يور خورد

بارى كك

THU

![](_page_36_Picture_0.jpeg)

![](_page_36_Picture_1.jpeg)

Indicator

Formula Item

Formula Item

LOS-System

LOS-Reports

**DSS Planning** 

Admin Setting

٠

Integrated Planning and Development System

Indicate	or / Detail								
INDICA	TOR LIST							+ ADD NEV	V INDICATOR
Show 10	) ✓ entries							Search:	
No. 🗖	Indicator Name	🗘 Туре 🗘	Description	Formula 🗘	Formula Description 🗦		Updation Duration	🌣 Statu	s 🌣 Action
1	Proportion Of Functional Meters	Percentage	*		1 Month	-		Activ	00
2	Average Hour Of Water Supply To Households Per Day	Number	e.	۲	1 Month			Activ	00
3	No. Of New Water Supply Connections In A Month	Number			1 Month	ж		Activ	00
4	Revenue Collected From The Water Supply In A Quarter	Number	S2)	2	3 Month	8 <b>2</b> 1		Activ	00
5	No. Of Major Breakdowns In A Year	Number	*	575	12 Month	(*)		Activ	00
6	No. Of Water Supply Complaints During The Month	Number		*	1 Month			Activ	00
7	Percentage Of Streetlights Working	Percentage			1 Month	*		Activ	00
8	Percentage Of Roads With Streetlights	Percentage	*		1 Month	(#)		Activ	00
9	No. Of Street Lights Complaints During The Month	Number	(#)	<u>ي</u>	1 Month	з.		Activ	00
10	Percentage Of Roads In Good Condition During The Year	Percentage			12 Month			Activ	00

Showing 1 to 10 of 48 entries

Previous 1 2 3 4 5 Next

![](_page_37_Picture_0.jpeg)

C

Level of Service

Indicator

Formula Item

LOS-System

LOS-Reports

**DSS Planning** 

Admin Setting

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![](_page_37_Figure_2.jpeg)

![](_page_38_Picture_0.jpeg)

Hi,Admin

Level of Service

Indicator

Formula Item

LOS-System

LOS-Reports

**DSS Planning** 

Admin Setting

Formula Item Values:

admin@pmdfc.org.pk

10

12

ź.

System Hie	rarchy							
	All Sector	* Average	Hour of Water Supply T	To Households per D	All Division	•	All District	
	All Municipality	Report	ig: Yearly	Monthly	2024-2025	•	Search	
oorte								
Reports								
Reports Detail Sor	timary							
Reports Detail Sur No.	waxy Division	District		Local Government	2024-11	2024-12	2025-01	2025-
Reports Detail Sor No.	timary Division GUJRANWALA	District Gujranwala		Local Government Kamoki	2024-11	2024-12	<b>2025-01</b> 50.0	2025-

![](_page_39_Picture_0.jpeg)

Quotatio	on-Work / S	earch											
System I	Hierarchy									( <b>•</b> )	Add New	Quotatio	n-Work
	All Division	n	•	All District	• )	All Municipality	ı	All I	Project	-		Search	
Quotatio	on-Work Det	tails											
Detail	Pending V	edfied Bid	ling Bidder A	opproved in-Progress	Completed								
					Download Excel	Dov	vnload PDF						
Show 10								_		Se	earch:		
ihow 10 No. *	<ul> <li>entries</li> <li>Action ‡</li> </ul>	Status 🌣	Process 🏶	Quotation Work ID 🖨	Quotation Work Name 🖨	Division 🖨	District 🖨	Local Government 🖨	Sector 🖨	Se Estimate Cost 🗘	sarch: NA 🌣	PP 0	Duration
No. *	<pre>v entries Action \$ .</pre>	Status 🗘	Process 🗢	Quotation Work ID QW-5-33-163-0001	Quotation Work Name	Division 🖨	District -	Local Government	Sector 🗘 Water Supply	Se Estimate Cost	NA 🌣 Na- 122	<b>PP</b> pp. 234	Duration 28 Days
ihow 10 No. * 1 2	<pre>entries Action  </pre>	Status 🗘	Process 🖨	Quotation Work ID QW-5-33-163-0001 QW-5-33-163-0002	Quotation Work Name Update Tubewell And OHR Rehabitation of Water Pumps	Division 🖨 LAHORE LAHORE	District Sheikhupura Sheikhupura	Local Government 🖨 Muridke Muridke	Sector Water Supply Water Supply	Se Estimate Cost 300000 300000	NA D NA- 122 NA- 23	PP pp. 234 pp. 34	Duration 28 Days 28 Days
ihow 10 No. * 1 2 3	<pre>entries Action =</pre>	Status 🗘	Process 🖨	Quotation Work ID QW-5-33-163-0001 QW-5-33-163-0002 QW-5-33-163-0003	Quotation Work Name	Division 🖨 LAHORE LAHORE LAHORE	District 🖨 Sheikhupura Sheikhupura Sheikhupura	Local Government 🖨 Muridke Muridke Muridke	Sector Water Supply Water Supply Water Supply	Se Estimate Cost ( 300000 ( 150000 ( 400000 ( )	NA C Na- 122 NA- 23 NA- 12	PP © pp. 234 pp. 34 pp. 23	Duration 28 Days 28 Days 59 Days
Show 10 No. * 1 2 3	<pre>entries Action  </pre>	Status :	Process 🖨	Quotation Work ID QW-5-33-163-0001 QW-5-33-163-0002 QW-5-33-163-0003 QW-5-33-163-0004	Quotation Work Name Update Tubewell And OHR Rehabitation of Water Pumps Rehabitation of Water Filtration Plant Tubwell and pipeline	Division LAHORE LAHORE LAHORE LAHORE	District Sheikhupura Sheikhupura Sheikhupura Sheikhupura	Local Government C Muridke Muridke Muridke Muridke	Sector Water Supply Water Supply Water Supply Water Supply	Se Estimate Cost 300000 150000 400000 400000 3000000 3000000 3000000 3000000 3000000 3000000 3000000 3000000 30000000000	NA (1) NA (1) NA- 122 NA- 12 22	PP pp. 234 pp. 34 pp. 23 22	Duration 28 Days 28 Days 59 Days 17 Days

![](_page_40_Picture_0.jpeg)

## Quotation-Work / Process-Step

**Process List's** 

LOCATION

COST CALCULATION

ME APPROVAL

CONTRACTOR

0

**(1**)

0

• Quotation-Work Name: Update Tubewell And OHR

#### **1. LOCATION**

electe	d Asset	Details			
No.	lcon	Name	Түре	Action	
1	•	Bhutta Colony	OHR	00	
2	0	Ahmed Pura	Tube Well	00	

![](_page_40_Figure_6.jpeg)

![](_page_41_Picture_0.jpeg)

			Quotation-Wor	k Name: Update To	bewell And OHR					
Process List's	2.00	ST CALCULATIO	N							
LOCATION     COST CALCULATION		otation-Work	Cost 300,00	00						
MC APPROVAL     CONTRACTOR		ost Estimate Ca Sector	Asset Type	Asset Name	item Name	Uom	Condition	Cost	Quantity	Tota
3) AWARD	•	Water Supply	OHR	Bhutta Colony	Pipe	Pieces	New	2,000.0	10.0	20,00
e) PROGRESS	2	Water Supply	OHR	Bhutta Colony	Labour	RFT	New	20,000.0	10,0	200,0
	3	Water Supply	Tube Well	Ahmed Pura	Pipe	RET	New	20.0	4,000.0	80,00

![](_page_42_Picture_0.jpeg)

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## Integrated Planning and Development System

	Quotation-Work Name: Update Tubewell And OHR
Process List's	3. MC APPROVAL
() LOCATION	Fund: 300.000 RS
COST CALCULATION	Quotation-Work Cost
(3 MC APPROVAL	
	Yes * Choose Fild No file chosen
③ AWARD	B Approved the Project Upload Attachment
PROGRESS	C View mage

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![](_page_43_Picture_0.jpeg)

Quotation-Work / Process-Step												
			• Quotati	on-Work Nan	ne: Update T	ubewel	I And OHR					
Process List's	4. COI	NTRACTOR										
() LOCATION	Quot	tation-Wor	k Cost 3	00,000	Select Bidder	A	dd Bid			25 0	ontrac	tor List 🔇
COST CALCULATION	E John	Doe 1									Total: 17	v1360 —
MC APPROVAL	8	an a					U	Ipload Attachment	Cholina Pile N	lo file chosen		
CONTRACTOR	No.	Sector	Asset Type	Asset Name	Item Name	Uom	Condition	Estimate Cost	Estimate Quantity	Estimate Total	Cost	New Total
6 AWARD	<b>B</b> 1	Water Supply	OHR	Bhutta Colony	Labour	RFT	New	20000	10	200000	213	2130
	2	Water Supply	OHR	Bhutta Colony	Pipe	Pieces	New	2000	10	20000	323	3230
PROGRESS		Water Supply	Tube Well	Ahmed Pura	Pipe	RFT	New	20	4000	80000	434	1736000
	John	Doe 2								į	Total: 17	76660 —
							U	Ipload Attachment	Choose File N	lo file chosen		
	No.	Sector	Asset Type	Asset Name	ltem Name	Uom	Condition	Estimate Cost	Estimate Quantity	Estimate Total	Cost	New Total
	1	Water Supply	OHR	Bhutta Colony	Labour	RFT	New	20000	10	200000	22	220
	2	Water Supply	OHR	Bhutta Colony	Pipe	Pieces	New	2000	10	20000	444	4440
	3	Water Supply	Tube Well	Ahmed Pura	Pipe	RFT	New	20	4000	80000	443	1772000

![](_page_44_Picture_0.jpeg)

		Quotation-Work Name:	: Update Tubewell And OHR		
Process List's	5. AWARD				
() LOCATION	Quotation-Work	Cost 300,000			
(2) COST CALCULATION	No.	Selection	Contractor Name	Address	Amount
3 MC APPROVAL	1		John Doe 1		105397
CONTRACTOR	2		John Doe 2		123935
3 AWARD	B 3		John Doe 5		156780
PROGRESS	Upload Attachment	Oppose File No file chosen			
			Reward Scheme		

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![](_page_45_Picture_0.jpeg)

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ADP Sch

Quotati

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	System	n Hierarchy													
arg pi		All Division	•	All	District +		All Municipality		All Project	•	Search			Fetch Api da	a
E.	Scheme	e Details													
•	Show 10	) v entries												Search:	
	**	Status	Process	Scheme ID	Scheme Name 🗘	Division	District	Local Government	Sector 💲	Estimate Cost	Project Type 🗦	NA 🕆	PP 🗘	Scheme Duration	Completio
	1	Lauter Hick 🗄	<b>8</b> **	M&R-20302- 2325-0030	Rehabilitation of street drain tuff tile of street Mujahid Ghori Mohallah Umar Town	LAHORE	Sheikhupura	Muridke	Urban Infrastructure	3300000	New	NA- 85 MBD- 1	рр. 65	3 Year	2024-1
8	2	Cost Calculation 70	E Step	M&R-20302- 2325-0025	Rehabilitation of street drain tuff tile of street Mujahid Ghori Mohallah Salmanpura	LAHORE	Sheikhupura	Muridke	Urban Infrastructure	6300000	New	NA- 85 Med- 1	pp. 65	3 Year	2024-1
	3		Step	M&R-20302- 2325-0040	Installation Of Tubewells and OHR	LAHORE	Sheikhupura	Muridke	Infrastructure	20000000	New:	NA- 85 M8D- I	рр. 65	1 Year	2026-0
	Ì	Quet Commission (2)	E Sup	M&R-20301- 2324-0024	Rehabilitation of street drain tuff tile of street Mujahid Ghori Usman Town	LAHORE	Sheikhupura	Muridke	Urban Infrastructure	3500000	New	NA- 85 MBD- I	рр. 65	3 Year	2024-09
	5	RAIN	(= Stop	M&R-20302- 2325-0031	Installation Of Tubewells and OHR	LAHORE	Sheikhupura	Muridke	infrastructure	231271000	New	NA- 113	рр., 137	3 Year	2028-02

![](_page_46_Picture_0.jpeg)

![](_page_46_Picture_1.jpeg)

DSS Planning

Admin Setting

## Integrated Planning and Development System

1. LOCATION

## ADP Scheme / DSS Process Step

0

0

Sele	cted Asset (	Details			
	SL	Icon	Name	Туре	Action
	1	•	New OHR 1	OHR	00
	2	0	New Tube well 2	Tube Well	00
	з	•	New Tube well	Tube Well	00

Scheme Name: Installation Of Tubewells and OHR

![](_page_46_Figure_7.jpeg)

![](_page_47_Picture_0.jpeg)

**Hi**,Admin

Level of Service

**DSS Planning** 

Admin Setting

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## Integrated Planning and Development System

## LOCATION IDENTIFICATION / SCHEME CODE:

![](_page_47_Figure_3.jpeg)

![](_page_48_Picture_0.jpeg)

Hi,Admin admin@conditiong.pk

Level of Service

**D55 Planning** 

Admin Setting

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## Integrated Planning and Development System

COST ESTIMATE CALCULATION / CODE: M&R-20302-2325-0025

## PROJECT NAME: REHABILITATION OF STREET DRAIN TUFF TILE OF STREET MUJAHID GHORI MOHALLAH SALMANPURA

Division Name:	LAHORE	District	Name:		Sheikhupura		Municip	ality Name:	Muridke	
National Assembly:	NA-85 MBD-I	Punjab	Assembly:		PP-65		Status:		Cost Calculation	
Start Date:	2023-07-01	End Date:			2024-06-30		Duration	c	3 Year	
Completion Date:	2024-10-31	Financi	al Year:		2023-2024					
	6,300,000 PLAN SCHEME COST			25 FINAN	33809 Icial Cost			DIFFE	3766191 RENCE AMOUNT	
Plan Asset List		Cos	t Estimate Calo	ulation						+ Add New Item
P OHR (2119.200)		No.	Item Name	Uom	Condition	Cost	Quantity	Total	Attachment	Delete
(1) OHR scheme no 115	(21920) 🚫 🛞	1	000	Вож	New	1000	2000	2000000	Dense File In Northwest	0
Tube Well (211,839)	+	2	FFF	Box	New	1200	266	319200	Denni Fili Sa Sin Count	0
Water Filtration Plant	*									
							Submit Cost Estimat			

![](_page_49_Picture_0.jpeg)

Hi,Admin admin@pmdtcorgp

**DSS Planning** 

Admin Setting

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PLAN SCHEMI	COST			FINANC	IAL COST				DIFFI	ERENCE AN	IOUNT		
Plan Asset List		Cos	t Estimate Calcula	tion								+	Add New Its
n OHR (2,319,200)	=	No.	Item Name	Uom	Condition	Cost	Quantity	Total		_	Attach	ment	Del
OHR scheme no 115	(2120) (0 (2	ä	DOD	Вох	New	1000	2000	200000	0	Dee	affic Notice		
🖓 Tube Well (211.00)	+	2	FFF	Βακ	New	1200	266	319200		Our	after Nation		
Water Filtration Plant 770	+												
							Submit Cost Estimate						
Visualization	Plan Asse	t Item Wis	e Detail										
NOT ST	# Sector	Asset Ty	pe Asset Name	ltem	Name				Uom	Condition	Cost	Quantity	Tota
The INS	Water	OHR	OHR Scheme No	DDD					Вож	New	1,000.0	2,000.0	2,000,0
11 TAN	Supply		115										
JAN-	2 Water Supply	OHR	0HR Scheme No 115	FFF					Box	New	1,200.0	266.0	319,20
	2 Water Supply 3 Water Supply	OHR Tube Well	115 OHR Scheme No 115 Tube Well 201	DFFF Dsad					Box Box	New New	1,200.0 541.0	266.0 43.0	319,20 23,26
000	<ul> <li>Supply</li> <li>Water</li> <li>Supply</li> <li>Water</li> <li>Supply</li> <li>Water</li> <li>Supply</li> <li>Water</li> <li>Supply</li> <li>Water</li> <li>Supply</li> </ul>	OHR Tube Well Tube Well	TIS OHR Scheme No 115 Tube Well 201 Bilal Park	Dsad Ceme Comp	nt Concrete Plair lete (Including So	1 Including Placin traening And Wa	g, Compacting, Finishing A shing Of Stone Aggregate)	nd Curing	Box Box Bottle	New New New	1,200.0 541.0 344.0	266.0 43.0 554.0	319,20 23,263 190,57

![](_page_50_Picture_0.jpeg)

![](_page_50_Picture_1.jpeg)

# PC-2 Form / Create Process List's AUTHORITIES RESPONSIBLE FOR DESCRIPTION AND JUSTIFICATION OF THE STUDY (TDRs OF THE **ACTIVITIES / IMPLEMENTATION** PLAN OF SCHEME / SURVEY / ALREADY UNDERTAKEN MANAGEMENT STRUCTURE AND

MANPOWER REQUIREMENTS

Integrated Planning and Development System

4. P

PLAN PROVISION					
Source of Funding:	Enter Source of Funding				
G5 No:	Enter GS No.		Total Allocation:	Enter Total Allocation	
		Su	bmit		
Comments:					
Paragraph v B	I Ø IZ IZ		DV to d		
		Su	bmit		

![](_page_51_Picture_0.jpeg)

![](_page_51_Picture_1.jpeg)

Admin Setting

PC-1 Form / Create
Process List's
1 NAME OF PROJECT
O LOCATION
AUTHORITIES RESPONSIBLE FOR
PROJECT OBJECTIVES
DESCRIPTION AND JUSTIFICATION OF PROJECT
COST ESTIMATES
ANNUAL OPERATION COST (POST COMPLETION)
DEMAND AND SUPPLY ANALYSIS
FINANCIAL PLAN AND MODE OF FINANCING
DROJECT BENEFITS AND ANALYSIS
(1) IMPLEMENTATION SCHEDULE
(A) ANALASCENTRA CONTRACTOR AND

MANAGEMENT STRUCTURE AND MANPOWER REQUIREMENTS

## ADP Scheme Code: M&R-20302-2325-0025

![](_page_52_Picture_1.jpeg)

#### PC-I FORM

#### Rehabilitation of street drain tuff tile of street Mujahid Ghori Mohallah Salmanpura

ORIGINAL APPROVED COST:	PKR Million. 6.3/-
ORIGINAL APPROVED GESTATION:	Oct. 31, 2024
APPROVAL FORUM:	

#### 1. NAME OF THE PROJECT

#### 1.1. Project Summary

Project Start Year	GSNo	
Main Sector	Sector	
Start Date	End Date	
Administrative Department	Location Type	
Project Status Type	Project Status	

#### 1.2. Project Financial Component

Project Financial Component	Local Cost (PKR)	
Foreign Cost (PKR)	Source of	
Currency	Percentage	
Exchange Rate	Total Cost (PKR)	
Project Status Type	Approval Forum	

#### 2. LOCATION OF THE PROJECT

- 2.1. DISTRICT
- Sheikhupura
- 2.2. LOCAL GOVT.
  - Muridke

#### 3. AUTHORITIES RESPONSIBLE FOR

- 3.1. Executing Agency
  - .

#### 3.2. Operation & Maintenance Agency

•

#### 4. PROJECT OBJECTIVES

#### Project objectives and its relationship with sector

![](_page_53_Picture_0.jpeg)

	e Hi,Admin admin@pmdfcarg.pl
٥	Level of Service
٥	DSS Planning
*	Admin Setting

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## Integrated Planning and Development System

## PC-3 Form / Create

0	Financial Status
0	Physical Status
3	Output Indicator
6	ODE VIEW

) Add Progress					
Plan Asset List		Plan Ass	et Progress		
OHR	÷	Date:	2025-03-05	Description	Enter Description
OHR scheme no 115	8		Item	Prog	acc.
Tube Well	+		ten	Hug	
Water Filtration Plant	+	,	000	10	9

![](_page_54_Picture_0.jpeg)

![](_page_54_Picture_1.jpeg)

Admin Setting

23

## Integrated Planning and Development System

# PC-4 Form 1 Create Project Summary Agency for Operation & Maintenance after completion Date of Approval & Approving Forum (DOWP/CDWP/ECNEC/PDWP/Other) Date of Approval & Approving Forum (DOWP/CDWP/ECNEC/PDW

![](_page_54_Figure_4.jpeg)

Financing of the Project Financial Phasing as Per PC-1 and Expenditure **Physical Targets and Achievements** Item-wise Planned & Actual Expenditure **Recurring Cost after Completion of** 111 Achievement of Objectives Climate Co-Benefits

Sector:

Social Sector

## Annex E: Training Feedback Form

MC Name:

Training Delivered by: EY & JERS

Date:

1. Please complete the following by checking the columns. (5 is the highest)

Please rate the quality of the following	1	2	3	4	5
Overall Content of Course					
Presentation of Material by Trainers					
Open Exchange of Ideas, participation & group Interaction					

- 2. Think about what you *already knew* and what you *learned during* this training about Integrated Development & Asset Management Plan (IDAMP) and Decision Support System (DSS). Then evaluate your knowledge in each of the following topic areas related to IDAMP and DSS *Before* and *After* this training.
- 1 = No knowledge or skills 3 = Some knowledge or skills 5 = A lot of knowledge or skills

Before Training			g		Self-assessment of Your Knowledge and Skills Related to:	Afte	er Tra	ining		
1	2	3	4	5	Overview of IDAMP	1	2	3	4	5
1	2	3	4	5	IDAMP Process	1	2	3	4	5
1	2	3	4	5	Monitoring and Evaluation of IDAMP	1	2	3	4	5
1	2	3	4	5	DSS functionality for Level of Service	1	2	3	4	5
1	2	3	4	5	DSS functionality for Quotation Work	1	2	3	4	5
1	2	3	4	5	DSS functionality for ADP Scheme Process	1	2	3	4	5

3. To what extent do you feel prepared to perform job tasks in DSS?

1	2	3
Not At All	Somewhat	Well
Prepared	Prepared	Prepared

If you do NOT feel prepared to perform job tasks in DSS, please explain briefly why you do not.

4. To what extent do you feel prepared to train *successor*/peers on performing job tasks in DSS?

1	2	3
Not At All	Somewhat	Well
Prepared	Prepared	Prepared

If you do NOT feel prepared to train *successor*/peers on performing job tasks in DSS, please explain briefly why you do not.

5. Please share any other comments you have that would help us *strengthen* or *improve* this course.

## Training Feedback Form

MC Name: Kot Addu Date: 25-02-2025

Training Delivered by: EY & JERS

1. Please complete the following by checking the columns. (5 is the highest)

Please rate the quality of the following	1	2	3	4	5
Overall Content of Course					
Presentation of Material by Trainers					~
Open Exchange of Ideas, participation & group Interaction					~

 Think about what you already knew and what you learned during this training about Integrated Development & Asset Management Plan (IDAMP) and Decision Support System (DSS). Then evaluate your knowledge in each of the following topic areas related to IDAMP and DSS Before and After this training.

1 = No knowledge or skills 3 = Some knowledge or skills 5 = A lot of knowledge or skills

Before Training					Self-assessment of Your Knowledge and Skills Related to:	After Training				
1	2	3	4	5	Overview of IDAMP	1	2	3	4	5
1	2	3	4	5	IDAMP Process	1	2	3	4	5
1	2	3	4	5	Monitoring and Evaluation of IDAMP	1	2	3	4	5
1	2	3	4	5	DSS functionality for Level of Service	1	2	3	4	5
1	2	3	4	5	DSS functionality for Quotation Work	1	2	3	4	5
1	2	3	4	5	DSS functionality for ADP Scheme Process	1	2	з	4	5

![](_page_57_Picture_10.jpeg)

![](_page_57_Picture_11.jpeg)

28

#### DSS & IDAMP Training

3. To what extent do you feel prepared to perform job tasks in DSS?

1	2	31
Not At All	Somewhat	Well
Prepared	Prepared	Prepared

If you do NOT feel prepared to perform job tasks in DSS, please explain briefly why you do not.

 To what extent do you feel prepared to train successor/peers on performing job tasks in DSS?

1	2	3
Not At All	Somewhat	Well
Prepared	Prepared	Prepared

If you do NOT feel prepared to train *successor/peers* on performing job tasks in DSS, please explain briefly why you do not.

Please share any other comments you have that would help us strengthen or improve this course.

Pick option be inserted in every Job.

![](_page_58_Picture_10.jpeg)

![](_page_58_Picture_11.jpeg)

DSS & IDAMP Training

## Training Feedback Form

MC Name: Kot Addy Date: 25/02/2:025

Training Delivered by: EY & JERS

1. Please complete the following by checking the columns. (5 is the highest)

Please rate the quality of the following	1	2	3	4	5
Overall Content of Course					1
Presentation of Material by Trainers					V
Open Exchange of Ideas, participation & group Interaction					

 Think about what you already knew and what you learned during this training about Integrated Development & Asset Management Plan (IDAMP) and Decision Support System (DSS). Then evaluate your knowledge in each of the following topic areas related to IDAMP and DSS Before and After this training.

1 = No knowledge or skills 3 = Some knowledge or skills 5 = A lot of knowledge or skills

Be	Before Training Self-asse and Skills				Self-assessment of Your Knowledge and Skills Related to:	After Training					
1	2	3	4	5	Overview of IDAMP	1	2	3	4	5	
1	2	3	4	5	IDAMP Process	1	2	3	4	51	
1	2	3	4	5	Monitoring and Evaluation of IDAMP	1	2	з	4	5	
1	2	3	4	5	DSS functionality for Level of Service	1	2	3	4	5	
1	2	3	4	5	DSS functionality for Quotation Work	1	2	3	4	54	
1	2	3	4	5	DSS functionality for ADP Scheme Process	1	2	3	4	5	

![](_page_59_Picture_10.jpeg)

![](_page_59_Picture_11.jpeg)

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#### DSS & IDAMP Training

3. To what extent do you feel prepared to perform job tasks in DSS?

1	21	3
Not At All	Somewhat	Well
Prepared	Prepared	Prepared

If you do NOT feel prepared to perform job tasks in DSS, please explain briefly why you do not.

 To what extent do you feel prepared to train successor/peers on performing job tasks in DSS?

1	2	3
Not At All	Somewhat	Well
Prepared	Prepared	Prepared

If you do NOT feel prepared to train *successor/peers* on performing job tasks in DSS, please explain briefly why you do not.

Please share any other comments you have that would help us strengthen or improve this course.

When we use sjstem, then we told some thing about it.

![](_page_60_Picture_10.jpeg)

![](_page_60_Picture_11.jpeg)

DSS & IDAMP Training

## Training Feedback Form

MC Name: MC. Kot Addy Date: 25-02-25

Training Delivered by: EY & JERS

1. Please complete the following by checking the columns. (5 is the highest)

Please rate the quality of the following	1	2	3	4	5
Overall Content of Course					
Presentation of Material by Trainers					V
Open Exchange of Ideas, participation & group Interaction					$\checkmark$

 Think about what you already knew and what you learned during this training about Integrated Development & Asset Management Plan (IDAMP) and Decision Support System (DSS). Then evaluate your knowledge in each of the following topic areas related to IDAMP and DSS Before and After this training.

1 = No knowledge or skills

3 = Some knowledge or skills

5 = A lot of knowledge or skills

Before Training			ng		Self-assessment of Your Knowledge and Skills Related to:		After Training					
1	2	3	4	5	Overview of IDAMP	1	2	3	4	5		
ĩ	2	3	4	5	IDAMP Process	1	2	3	4	5		
i	2	3	4	5	Monitoring and Evaluation of IDAMP	1	2	3	4	5		
N,	2	3	4	5	DSS functionality for Level of Service	1	2	3	4	51		
1	2	3	4	5	DSS functionality for Quotation Work	1	2	3	4	5 <sup>V</sup>		
1	2	3	4	5	DSS functionality for ADP Scheme Process	1	2	3	4	5		

![](_page_61_Picture_12.jpeg)

![](_page_61_Picture_13.jpeg)

#### DSS & IDAMP Training

3.	. To what extent do you feel prepared to perform job tasks in DSS					
	1	2	3			
			100 C			

Not At All Somewhat Well Prepared Prepared Prepared

If you do NOT feel prepared to perform job tasks in DSS, please explain briefly why you do not.

 To what extent do you feel prepared to train successor/peers on performing job tasks in DSS?

1	2	3
Not At All	Somewhat	Well 🖌
Prepared	Prepared	Prepared

If you do NOT feel prepared to train *successor/peers* on performing job tasks in DSS, please explain briefly why you do not.

Please share any other comments you have that would help us strengthen or improve this course.

![](_page_62_Picture_9.jpeg)

![](_page_62_Picture_10.jpeg)

MC Name: MUniciPal Committee Kot Addu Training Delivered by: EY & JERS Date: 25-02-2025

1. Please complete the following by checking the columns. (5 is the highest)

Please rate the quality of the following	1	2	3	4	5
Overall Content of Course					5
Presentation of Material by Trainers					5
Open Exchange of Ideas, participation & group Interaction					5

 Think about what you already knew and what you learned during this training about Integrated Development & Asset Management Plan (IDAMP) and Decision Support System (DSS). Then evaluate your knowledge in each of the following topic areas related to IDAMP and DSS Before and After this training.

1 = No knowledge or skills	3 = Some knowledge or skills	5 = A lot of knowledge or skills
1 Ho hild file age of Shins	e enne miende er enne	-

Before Training			ng		Self-assessment of Your Knowledge and Skills Related to:	After Training				
11	2	3	4	5	Overview of IDAMP	1	2	3	4	5
11	2	3	4	5	IDAMP Process	1	2	3	4	5
1 (	2	3	4	5	Monitoring and Evaluation of IDAMP	1	2	3	4	54
1	2	3	4	5	DSS functionality for Level of Service	1	2	3	4	5
11	2	3	4	5	DSS functionality for Quotation Work	1	2	3	4	51
11	2	3	4	5	DSS functionality for ADP Scheme Process	1	2	з	4	5 V

![](_page_63_Picture_9.jpeg)

![](_page_63_Picture_10.jpeg)

1

#### DSS & IDAMP Training

3. To what extent do you feel prepared to perform job tasks in DSS?

1	2	3 1		
Not At All	Somewhat	Well		
Prepared	Prepared	Prepared		

If you do NOT feel prepared to perform job tasks in DSS, please explain briefly why you do not.

 To what extent do you feel prepared to train successor/peers on performing job tasks in DSS?

1	2	3
Not At All	Somewhat	Well
Prepared	Prepared	Prepared

If you do NOT feel prepared to train *successor/peers* on performing job tasks in DSS, please explain briefly why you do not.

Please share any other comments you have that would help us strengthen or improve this course.

![](_page_64_Picture_9.jpeg)

![](_page_64_Picture_10.jpeg)