

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 – Municipal Committee Jaranwala May 2024







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1 Introduction

Section 1. Introduction

1.1. Context

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. Accordingly, the study seeks to identify viable business solutions for effective service deliveries. In particular, this report investigates the conditions of assets, both moveable and immoveable, at the MC level to elucidate the foundation for the development of IDAMP.

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.

Keeping in view the importance of infrastructure, an IDAMP Framework has been developed which spells out the principles 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.

1.2. Scope

This document has been prepared for Integrated Development and Asset Management Planning of Municipal Committee (MC) Jaranwala. Thus, this document is confined to the planning and management of assets of MC Jaranwala.

1.3. Brief Methodology for IDAMP Development

The methodology employed for the preparation of the Integrated Development and Asset Management Plan (IDAMP) involved several key steps, which are summarized as follows:

1. Development of Asset Inventory Database

The first step in the IDAMP methodology was to develop a comprehensive asset inventory by PMDFC. This included identifying different asset categories and collecting relevant attribute data. Further, data available at PMDFC and MCs was thoroughly reviewed to ensure accurate and synchronized documentation. This involved cross-referencing and aligning the available data with the requirements of the project. This served as a fundamental basis for integrated asset management.

2. Asset Condition Analysis

It was imperative to have a clear picture of the physical condition of assets and current level of service. Decisions regarding maintenance, rehabilitation and renewal revolved around these two aspects. Asset physical condition analysis was used to determine the need and timing of some preventative or corrective maintenance to ensure desired Level of Service and prevent service breakdown. Below is given the different categories of condition together with reasons/actions for the applicable condition:

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

3. Current and Target Level of Services (LOS)

To ensure optimal service delivery, an analysis of asset divergence was conducted to assess the alignment between the existing asset inventory and the desired level of service (LOS). This step involved identifying the current level of services, setting target LOS, evaluating the service delivery gap, assessing asset condition assessment, and planning for necessary asset improvements accordingly.

Gap analysis reports and energy audit reports (where available) were reviewed to identify and define the existing infrastructure assets. These reports provided insights into the gaps and deficiencies in the current infrastructure and helped in formulating appropriate strategies for improvement. Further, sectoral plans for infrastructure investments were carefully reviewed to ensure synchronization with the target level of service.

Additionally, community consultative sessions were conducted to gather valuable insights into the needs and desires of the local community. Furthermore, it was made a priority to consult with the management and staff of the respective MCs during our field visits. Please refer **Annexure F** for details.

4. Identification of Projects

Once the inventory and performance targets were updated, project proposals were developed to bridge the service delivery gap. Project were identified based on asset types, for rehabilitation/replacement of existing assets or the creation of new assets. The project proposals encompassed project identification, preparation, and appraisal, ensuring that steps were taken to achieve the target LOS.

Preliminary estimates for capital expenditure and Operating and Maintenance (O&M) costs of identified projects were made. Considering the project scope, capital cost of the projects incorporated 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 to be incurred during operational phases of the project, which included preventive maintenance cost, electricity and other utility cost, administrative expenses, payroll cost and other overheads etc.

Following matrix is used for the computation of O&M costs:

Sr.	Sectors/ Projects	Annual O&M Cost (%age of Capital Cost)
1	Water Supply	5%
2	Filtration Plants/OHR	10%
3	GST (Ground Storage Tank)	2.50%
4	Sewerage Network	2.50%
5	Roads	5%
6	Street Lights	2.50%
7	Parks, Playgrounds, Open Spaces	2.50%
8	Buildings	0.5%
9	Bus stand	2.50%
10	Slaughterhouse	2.50%

Sr.	Sectors/ Projects	Annual O&M Cost (%age of Capital Cost)
11	Storm water drainage;	1%
12	Municipal libraries;	0.5%
13	Solarization	0.5%

5. Financial Capacity Analysis

Analyzing potential financial sources was a crucial step to finance capital investments. This involved examining local capital revenues, planned operating surplus, provincial government transfers, and donor grants as potential funding sources. This analysis provided insights into the available financial capacity to support selected projects, guiding decision-making regarding project selection and phasing.

6. Project Screening & Phasing

Projects were screened and phased over a three-year period based on specific criteria. Projects were 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 was 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.

1.4. Technical Inputs, Assumptions and Limitations

- The initial information of existing assets was obtained from PMDFC and MC Jaranwala. The data was obtained from multiple sources including Asset Management Information System. Additionally, energy audit reports, shape files, and gap analysis reports were also used to supplement the initial information.
- Asset inventory forms were designed to compile the asset attribute and condition information in consultation with the PMDFC management. The
 baseline data used for carrying out the condition assessment of assets was sourced from various reports provided by the PMDFC and MC Jaranwala. It
 primarily consisted of information related to the existing assets, including their names, numbers, residual life, technical specifications and other
 attributes of assets.
- Site surveys were also conducted to verify the information and collect any missing information. The compiled information was then shared with the MC Jaranwala management for their verification and endorsement.
- Age was the primary factor considered for assessing the condition of the water and sewerage network.
- The determination of the current and target level of service has been formulated through a consultative process involving relevant MC staff, and the analysis of data obtained from energy audit reports and gap analysis reports. For the computation of current level of service, following sources were consulted:
 - Served and built-up areas for different sectors were calculated from the relevant sectors' maps;
 - Total population of MC was taken from the census report of Pakistan Beuro of Statistics (PBS) while applying popupation growth rates for the incremental period;
 - Daily water supplied to the distribution system was calculated on the basis of capacity of tubewell and average daily operational hours of tubewell;
 - Non revenue water was computed by considering actual revenue collected by MC and total connections in the served area;
 - Total number of pipe leakages of the water distribution network was computed on the basis of number of complaints received by MC. It was assumed that one complaint represented one pipe leakage;
 - Total number of sewerage blockages was computed on the basis of number of complaints received by MC. It was assumed that one complaint represented one sewerage blockage; and

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- The total annual operating expenses for each sector were determined based on the expenditure report provided by the MC staff, which covered nine (9) months' worth of data. To obtain the annual operating expenses, an extrapolation method was used to estimate the remaining three (3) months' expenditures.
- Target level of services were determined considering the findings from condition assessment, findings of energy audit reports, findings from gap analysis reports, consultative sessions with MC management and community.
- PMDFC has actively engaged in community consultative sessions to gather valuable insights into the needs and desires of the local community. Furthermore, we have made it a priority to consult with the management and staff of the respective Municipal Committees (MCs) during our field visits. This collaborative approach has allowed us to gain valuable perspectives from those directly involved in the day-to-day operations of the MCs and the feedback and insights gathered from these consultative sessions, both with the community and MC stakeholders, have been carefully analyzed and incorporated into the IDAMPs of the respective MCs.
- Projects (repair/ rehabilitation/ new creation) were identified in consultation with the respective Asset Managers keeping in view the service delivery gaps.
- Rrough cost estimates (Capital and Operational & Maintenance) was performed on the basis of Market Rating System (MRS) and Non MRS rates of items.
- Identified projects were evaluated on the basis of project screening and phasing criteria prescribed in the IDAMP Framework.
- The cost and book values of the MC assets have been provided by PMDFC staff.

Overview – Municipal Committee Jaranwala

Section 2. Overview - Municipal Committee Jaranwala

2.1. Introduction

Jaranwala Town is the headquarter of the Tehsil Jaranwala under the jurisdiction of Faisalabad district which is located from 30- 42' to 30- 47' North latitudes and 72-40' to 73 to 40' East longitude. The city is located at 31°- 20' North latitude and 73°-25' East longitude. Jaranwala is situated at a distance of 37 kilometers from Faisalabad towards south-east, on Lahore-Faisalabad road and Jaranwala-Khurrianwala road. The Sheikhupura-Shorkot railway line also passes through this city. It is connected by regular bus services with Lahore and Faisalabad.¹

2.2. Functions of Municipal Committee Jaranwala

Section 31(p) of the Local Government Act, 2022, the Municipal Committees to provide, manage, operate, maintain and improve municipal infrastructure and services, including:

- water supply and control and development of water sources
- sewage and sewage treatment and disposal
- storm water drainage
- sanitation and solid waste collection and disposal of solid wastes, treatment and disposal including landfill site and recycling plants
- roads and streets
- public transport and mass transit systems, construction of express ways, flyovers, bridges, roads, under passes, traffic planning, engineering and management including traffic signaling systems, signs on roads, street markings
- firefighting
- street lighting
- parks, playgrounds, open spaces
- parking stands

¹ https://mcjaranwala.lgpunjab.org.pk/about-us/history/

- graveyards
- arboriculture/ tree afforestation;
- parking places;
- transport stations, stops, stands and terminals;
- slaughterhouses;
- municipal libraries;
- community and cultural centers;
- land use planning;
- building control; and
- environmental protection.

Existing Asset Inventory Analysis

Section 3. Existing Asset Inventory Analysis

Over the years, MC Jaranwala has accumulated a large inventory of assets through development schemes and direct procurements. However, a centralized record of assets had not been maintained due to absence of a proper asset management system. Furthermore, as the development work used to be carried out through 'schemes', the asset generated through schemes could not be identified and classified into appropriate asset categories.

3.1. Existing Assets Summary

The summary of existing assets of MC Jaranwala based on its' functions is presented below:

Table 1: Assest Summary

Sr No.	Asset Category	Asset Sub-Category	Unit	Total
		Tube wells	No.	17
		Water Supply Network	Meter	143,860
		OHR	No.	2
1	Water Supply System	GST	No.	2
		Intermediate Pumping Station	No.	1
		Filtration Plants	No.	9
		Movable Assets (Vehicles/Machinery)	No.	2
		Sewerage Network	Meter	47732
2	Sewerage System	Disposal Stations	No.	4
		Movable Assets (Vehicles/Machinery)	No.	10
2	CVA/A A Decesione	Dumping site	No.	2
3	SWM Resource	Movable Assets (Vehicles/Machinery)	No.	569
4	Bus Stands	Bus Stand	No.	2

Sr No.	Asset Category	Asset Sub-Category	Unit	Total
		Residential Building	No.	38
5	Buildings	Offices	No.	1
		Library	No.	1
		Slaughter Houses	No.	1
	Public Places	Old Tanga stand (Ramzan Bazzaar)	No.	1
6		Tehsil Council Hall	No.	1
0		Civil Club-College Road	No.	1
		Composite Plant	No.	1
		Parks	No.	26
7	Shops	Shops	No.	144
8	Land	Open Plots	No.	1
9	Office Vehicles	Office Vehicles	No.	3
10	Street Lights	Street Lights	No.	591
11	Roads	Roads	KMs.	20.3

The detail of assets is provided in **Annexure A**.

3.2. Condition of Existing Assets

The condition of assets of MC is presented below:

Table 2: Condition of Existing Assets

			Asset Condition						
Sr No.	Asset Category	Asset Sub-Category	Excellent (A)	Good (B)	Fair (C)	Poor (D)	Failing (E)	Unit	Total
		Tube wells	-	1	12	3	1	No.	17
		Water Supply Network	-	57496	57616	-	28748	Meter	143,860
		OHR	-	-	1	-	1	No.	2
4	Water Supply	GST	-	-	2	-	-	No.	2
1	System	Filtration Plants	-	8	1	-	-	No.	9
		Intermediate Pumping Station	-	1	-	-	-	No.	1
		Movable Assets (Vehicles/Machinery)	-	-	1	-	1	No.	2
		Sewerage Network	-	-	47732	-	-	Meter	47,732
2	Sewerage	Disposal Stations	-	1	1	-	2	No.	4
_	System	Movable Assets (Vehicles/Machinery)	-	-	10	-	1	No.	10
		Dumping site	-	-	1	-	1	No.	2
3	3 SWM Resource	Movable Assets (Vehicles/Machinery)	557	3	4	5	-	No.	569
4	Bus Stands			-		-	-	No.	2
		Residential Building	-	-	38	-	-	No.	38
5	Buildings	Offices	-	1	-	-	1	No.	1
		Library	-	-	1	-	-	No.	1

			Asset Condition						
Sr No.	Asset Category	Asset Sub-Category	Excellent (A)	Good (B)	Fair (C)	Poor (D)	Failing (E)	Unit	Total
		Slaughter Houses	-	-	1	1	1	No.	1
		Old Tanga stand (Ramzan Bazzaar)	-	-	1	-	-	No.	1
6	6 Public Places	Tehsil Council Hall	-	-	1	-	-	No.	1
		Civil Club-College Road	-	-	1	1	-	No.	1
		Composite Plant	-	-	1	1	1	No.	1
		Parks	-	3	13	9	1	No.	26
7	Shops	Shops	-	144	-	-	-	No.	144
8	Land	Open Plots	-	-	1	1	1	No.	1
9	Office Vehicles	Office Vehicles	-	-	3	ı	ı	No.	3
10	Street Lights	Street Lights	178	-	-	1	413	No.	591
11	Roads	Roads	-	3.3	2.1	15	-	KMs.	20.3

Level of Services (LOS)

Section 4. Level of Services (LOS)

Assets are planned and managed for the service delivery to the consumers. Therefore it is pertinent to assess the current service level and set out the desired service level over a certain period by keeping in view the community needs and demands. In order to measure the service levels, indicators are designed on which periodic assessments of the levek of service are carried out.

A set of Level of Service (LOS) indicators has been prescribed for the MCs for achievement of the service delivery objectives. The MCs shall compute their existing LOS and set the target LOS for the next three years. Target LOS shall be used as key performance indicators to assess the performance of assets and monitor the extent of service delivery by the MCs.

The Current and Target level of service for MC Jaranwala are provided here under:

Table 3: Current & Target LOS

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)		
Water supply and control and development of water sources;	Water Supply Coverage by MC %	Percentage of area, where water supply network is available in comparison to total built up area.	46%	70%	Improvement & Rehabilitation of Water Supply system in Jaranwala City			
	Water Supply Coverage by private wells %	Percentage of area, where residents have own water sources.	54%	30%		2023-2024		
	Water production GPCD	Total daily water supplied to the distribution system (ex-treatment plant and including purchased water, if any) expressed by population served per day.	6	20.0		2023-2024		

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	Non-revenue water %	Difference between total water produced (ex -treatment plant) and total water sold expressed as a percentage of total water produced.	98%	98%		
	Pipe breaks (Leakages/Breaks /Km)	Total number of pipe leakages/breaks per year expressed per km of the water distribution network.	0.08	0.04		
	Unit operational cost - water sold (production cost at consumer end) (PKR)	Total annual operating expenses divided by the total annual volume of water sold.	0.06	0.05	Solarization of Tube wells and Water Supply System	2023-2024
	Water supply staff per 1000 water connections (No.)	Total number of water supply staff expressed as per thousand water connections.	18.8	18.8	,	
	Salary cost as proportion of Operating costs	Total annual salary costs (including salaries, wages, pensions, other benefits, etc.) Expressed as a percentage of total annual operating costs.	63%	63%		
	Power and Electricity Costs as proportion of Operating Costs	Total annual power/electricity costs of the utility expressed as a percentage of total annual operating costs.	37%	31%	Solarization of Tube wells and Water Supply System	2023-2024
	Unfit water samples % (not conforming with the requirements of NEQ)	Total number of unfit water samples (not conforming with the requirements of NEQ) expressed as a percentage of total samples taken.	N/A	Conformance with the requirements of NEQ	Rehabilitation of plumbing works of Filtration Plants, Jaranwala	2024-2025
	Continuity of Service Hrs. / Day	Average hours of service per day for water supply.	4	4		

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
		(Average operational hours of tube well per day)				
	Water Supply Complaints %	Total number of water supply complaints per year expressed as a percentage of the total number of water supply connections.	1.33%	0.67%		
	Operational cost coverage (Ratio)	Total annual operational revenues/Total annual operating cost.	2%	2.3%	Solarization of Tube wells and Water Supply System	2023-2024
	Sewerage Coverage %	Population with sewerage services (direct service connection) as a percentage of the total population. (Total served area as a percentage of the total built up area)	50%	75%	Improvement of Existing Sewerage System and Disposal Stations for Jaranwala City	2023-2024
	Risk of crown failure	Whether there is an indication of crown failure?	Yes	No		
Sewage and sewage treatment and	Sewerage blockages (Blockages/KM)	Total number of blockages/ complaints per year expressed per km of sewers	3	3		
disposal;	Sewerage staff per 1000 sewerage connections. (No.)	Total number of sewerage staff expressed as per thousand sewerage connections	5.88	5.88		
	Waste water Treatment – Primary (%)	Proportion of collected sewage that receives primary treatment only, i.e. involving settlement with the intention of removing solids, but not biological treatment. Both lagoon and mechanical treatment can be included, where appropriate.	0%	100%	Improvement of Existing Sewerage System and Disposal Stations for Jaranwala City	2023-2024

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	Waste water Treatment – Secondary (%)	Proportion of collected sewage that receives at least secondary treatment, i.e. removing oxygen demand as well as solids, normally biological. Both lagoon and mechanical treatment can be included, where appropriate.	0%	100%		
	Sewerage Complaints (%)	Total number of sewerage complaints per year expressed as a percentage of the total number of sewerage connections.	1.43%	Reduction in complaints		
Storm water drainage;	Storm water drainage coverage (%)	The percentage of MC area that the drainage system protects from flooding.	50%	75%	Improvement of Existing Sewerage System and Disposal Stations for Jaranwala City	2023-2024
	Collection efficiency (%)	Total amount of solid waste collected expressed as a percentage of total solid waste produced.	65%	65%		
Sanitation and solid	Disposal efficiency (%)	Total amount of solid waste disposed off expressed as a percentage of total solid waste collected.	100%	100%		
waste collection and disposal of solid	Door-to-door (%)	Percentage of area with door-to-door solid waste collection.	0%	0%		
wastes, treatment and disposal including landfill site	Primary SWM Coverage each day in localities (%)	Percentage of area from which the sanitary staff sweeps & collects waste each day	65%	65%		
ncluding landfill site and recycling plants;	Primary SWM Coverage each day in Roads (%)	Primary SWM Coverage each day in Roads	65%	65%		
	Open Collection Points (No.)	Open Collection Points	15	15		
	Secondary collection machinery (No.)	Secondary collection machinery	8	8		

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	Adequacy of parking facilities for SWM vehicles	Adequacy of parking facilities for SWM vehicles	Yes	Yes		
	Waste transported in covered vehicle s	Waste transported in covered vehicles	No	No		
	Private Sector involved in Secondary Collection	Private Sector involved in Secondary Collection	No	No		
	Sufficiency of existing dumping area (Landfill site).	Sufficiency of existing dumping area (Landfill site).	Yes	Yes		
	Mechanism for Final Disposal	Is there any mechanism for final disposal?	No (Landfill Site)	No (Landfill Site)		
	Roads with condition "A" (Excellent) %	Total length of roads with condition "A" expressed as a percentage of total roads.	0%	0%		
	Roads with condition "B" (Good) %	Total length of roads with condition "B" expressed as a percentage of total roads.	16%	60%		
Roads and streets;	Roads with condition "C" (Fair) %	Total length of roads with condition "C" expressed as a percentage of total roads.	10%	10%	Improvement/Rehabili	2023-2024
	Roads with condition "D" (Poor) %	Total length of roads with condition "D" expressed as a percentage of total roads.	74%	30%	tation of Roads and Chowks in MC Jaranwala	
	Roads with condition "E" (Failing) %	Total length of roads with condition "F" expressed as a percentage of total roads.	0%	0%		
	Streetlight coverage. (%)	Percentage of area/roads with streetlights.	37.5%	37.5%		
Streetlighting;	Working Streetlight %	Percentage of working streetlights as of total streetlights.	30%	100%	Replacement of sodium luminaries by LED lights	2025-2026

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	Open spaces as percentage of total MC area. %	Open spaces as percentage of total MC area. %	1.0%	1.0%		
	Playgrounds as percentage of total MC area. %	Playgrounds as percentage of total MC area. %	0%	0%		
	Parks with condition "A" (Excellent) %	Parks with condition "A" expressed as a percentage of total parks.	0%	0%		
Parks, Playgrounds,	Parks with condition "B" (Good) %	Parks with condition "B" expressed as a percentage of total parks.	11%	19%	Improvement &	2025-2026
Open spaces;	Parks with condition "C" (Fair) %	Parks with condition "C" expressed as a percentage of total parks.	50%	50%	Rehabilitation of Parks	
	Parks with condition "D" (Poor) %	Parks with condition "D" expressed as a percentage of total parks.	35%	31%		
	Parks with condition "E" (Failing) %	Parks with condition "E" expressed as a percentage of total parks.	4%	0%		
	Parks as percentage of total MC area. %	Parks as percentage of total MC area. %	0.8%	0.8%		
	Graveyards as percentage of total MC area. %	Graveyards as percentage of total MC area. %	0%	0%		
	Graveyards with condition "A" (Excellent) %	Total area of graveyards with condition "A" expressed as a percentage of total area of graveyards.	0%	0%		
Graveyards;	Graveyards with condition "B" (Good) %	Total area of graveyards with condition "B" expressed as a percentage of total area of graveyards.	0%	0%		
	Graveyards with condition "C" (Fair) %	Total area of graveyards with condition "C" expressed as a percentage of total area of graveyards.	0%	0%		

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	Graveyards with condition "D" (Poor) %	Total area of graveyards with condition "D" expressed as a percentage of total area of graveyards.	0%	0%		
	Graveyards with condition "E" (Failing) %	Total area of graveyards with condition "E" expressed as a percentage of total area of graveyards.	0%	0%		
Transport stations,	Ratio of bus stations to the total length of roads	Ratio of bus stations to the total length of roads	`1:22	`1:22		
stops, stands and terminals;	Adequacy of facilities at bus stands	Adequacy of facilities at bus stands	No	Yes	Improvement and Rehabilitation of Bus Stand	2024-2025
Slaughterhouses;	Adequacy of slaughterhouses	Adequacy of slaughterhouses keeping in view the population of the MC	Yes	Yes		
	Adequacy of facilities in slaughterhouses	Adequacy of facilities in slaughterhouses in terms of tools, disinfectants, refrigeration/ storage systems, drainage and disposal facility, etc.	No	Yes	Rehabilitation of slaughter house	2025-2026
	Total number of Libraries per 100,000 persons	Total number of Libraries per 100,000 persons	0	0		
Municipal libraries;	Adequacy of facilities in library	Adequacy of facilities in library in terms of books, computers, furniture, airconditioning, lighting, drinking water etc.	N/A	N/A		
uildings –	Buildings with condition "A" (Excellent) %	Total number of buildings with condition "A" expressed as a percentage of total number of buildings.				
	Buildings with condition "B" (Good) %	Total number of buildings with condition "B" expressed as a percentage of total number of buildings.	3%			

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	Buildings with condition "C" (Fair) %	Total number of buildings with condition "C" expressed as a percentage of total number of buildings.	97%			
	Buildings with condition "D" (Poor) %	Total number of buildings with condition "D" expressed as a percentage of total number of buildings.				
	Buildings with condition "E" (Failing) %	Total number of buildings with condition "E" expressed as a percentage of total number of buildings.				
	Solar Penetration Index (SPI) %	The Solar Penetration Index (SPI) measures the percentage of MC office buildings that have successfully undergone solarization.	0%	100%	Solarization of the municipal buildings	

Notes:

- While achieving the target level of service, MC shall ensure conformance with applicable laws and regulations including but not limited to land use planning, building control, environmental and social considerations.
- Environmental and social considerations are provided in Annex D.
- Comprehensive list of LOS indicators is provided in IDAMP Framework, please refer to section 5, however, certain LOS indicators are not applicable to MC Jaranwala such as metered water connections, firefighting coverage etc.
- For certain service levels, the existing level of service is sustained during the term of IDAMP i.e. three years, despite the recognized need for enhancements. This circumstance arises due to various factors, including but not limited to funding constraints, the reluctance of asset owners to initiate required modifications and the lack of suitable land availability. Nevertheless, it is crucial to emphasize that the preparation and revision of

the IDAMP is an ongoing process. As a result, the target level of service in these areas may be redefined in the future, facilitating the implementation of potential improvements.

- The calculation of daily water supplied to the distribution system has considered the capacity of tubewells, in combination with the average hours of service per day for water supply.
- In order to reduce the reduction in non-revenue water, certain initiatives are required such as capacity building for MC staff, the installation of water meters, tariff revisions, regulatory reforms, among other measures. It's important to note that the percentage of non-revenue water may not necessarily improve solely with an increase in water production.
- As regards to landfilling, developing regional landfill sites, rather than smaller units for each city, would be advisable.

O5 IDAMP Projects

Section 5. IDAMP Projects

Based on the asset condition analysis and target level of services, the following projects have been identified in respect of various asset categories. Preliminary cost estimates for the project, encompassing both capital and operational & maintenance expenses, were calculated using the current Market Rating System (MRS) and Non-MRS rates for items. It's important to note that this estimation does not factor in inflation. Further, 2the coding scheme adopted to allot codes to the projects and the proposed projects' screening and phasing evaluation is given in Annexure B and C respectively.

Table 4: IDAMP Projects

				Total	2023-2	24	2024	-25	2025	-26	Project
Sr. No.	Project ID	Project Name	Asset Category	Capital Cost	Capital	O&M	Capital	O&M	Capital	O&M	Screening
						(M	lillions)				(Score)
1	02-08-01-02-01	Improvement & Rehabilitation of Water Supply system in Jaranwala City	Water Supply	50.00	50.00	2.50	-	2.50	-	2.50	87
2	02-08-01-04-01	Rehabilitation of plumbing works of Filtration Plants, Jaranwala	Water Supply	6.00		-	6.00	0.60	1	0.60	74
3	02-08-01-06-01	Construction of Underground Water Storage Tank	Water Supply	200.00	50.00	1	100.00	1	50.00	5.00	79
4	02-08-02-02-01	Improvement of Existing Sewerage System and Disposal Stations for Jaranwala City	Sewerage	1,500.00	1,500.00	37.50	1	37.50	1	37.50	84
5	02-08-05-04-01	Improvement and Rehabilitation of Bus Stand	Bus Stand	34.03	-	ı	34.03	0.85	1	0.85	74

				Total	2023-	24	2024	-25	2025	-26	Project	
Sr. No.	Project ID	Project Name	Asset Category	Capital Cost	Capital	O&M	Capital	O&M	Capital	O&M	Screening	
				(Millions)							(Score)	
6	02-08-05-01-01	Improvement & Rehabilitation of Parks	Parks	50.00	-	-	-	-	50.00	1.25	61	
7	02-08-05-06-01	Rehabilitation of slaughter house	Slaughterhouse	27.30	-	-	-	-	27.30	0.68	62	
8	02-08-04-03-01	Replacement of sodium luminaries by LED lights	Streetlights	15.00	-	1	-	1	15.00	0.38	59	
9	02-08-06-01-01	Solarization of the municipal buildings	Buildings	50.00	50.00	0.25	1	0.25	1	0.25	80	
10	02-08-01-01-01	Solarization of Tube wells and Water Supply System	Water supply	140.00	140.00	0.70	-	0.25	-	0.25	87	
11	02-08-04-01-01	Improvement/Rehabilitation of Roads and Chowks in MC Jaranwala	Roads	295.00	295.00	14.75	-	14.75	-	14.75	80	
12	02-08-03-03-01	SWM Vehicle Parking Shed	Solid Waste Management System	25.9	25.9	2.0		2.0		2.0	80	
13	02-08-01-01-02	Energy Management Plan	Water Supply	2.86	2.86	0		0		0	80	
	Total			2,396.09	2,113.76	57.70	140.03	58.70	142.30	66.01		

5.1. Detail of proposed projects:

The following section provides high-level particulars of the identified projects, serving as a point of reference for creating planning documents and PC forms²:

Table 5: Projects Detail

Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
1	02-08-01- 02-01	Rehabilition of plumbing works of Filtration Plants, Jaranwala	Water Supply	Improve water quality standards. Increase the capacity of the filtration system. Reduce maintenance and operating costs. Improve the reliability of the filtration system. Extend the lifespan of the filtration system. Ensure compliance with regulatory requirements. Enhance public health and safety.	Fixing of new taps and replacement of the damaged pipes	6.0	0.6	Jaranwala City
2	02-08-01- 04-01	Construction of Underground Water Storage Tank	Water Supply	The main objectives are - To supply safe drinking water ub sufficient quantity at doorsteps of consumers with reasonable cost - To encourging personal hygiene anad household cleanliness of users - Reduction of water borne diseases - Reduction in medical expenditures - Improvement in environment of the city	Design and Engineering Site Preparation Excavation and Earthwork Foundation Works Masonary Works Coation and Insulation Piping and Connection Concrete Works	200	5	Jaranwala City

² <u>https://www.pc.gov.pk/web/downloads/pc</u>

Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
3	02-08-01- 06-01	Improvemant & Rehabilitation of Water Supply system in Jaranwala City	Water Supply	1) Rehabilitation of the components of existing water supply system to attain full efficiency out of these installations. 2) Supply of adequate quantity of water in water shortage areas. 3) Improvement of service delivery level in the entire city. 4) Augmentation of the source capacity 5) Equal distribution of water in the entire system 6) Improvement of terminal pressure at remote ends of the distribution system 7) Reduction of water borne diseases. 8) Improvement in local and province economy.	Replacement of 9 pumpsets Installation of capacitors	50	2.5	Jaranwala City
4	02-08-02- 02-01	Improvement of Existing Sewerage System and Disposal Stations for Jaranwala City	Sewerage	The Project has the following objectives; 1. To implement prioritized, need based and most cost-effective municipal service infrastructure sub projects for the year 2032. 2. To improve the service delivery level for the entire growing population of the city. 3. Protecting drinking water sources from contamination by waterborne waste 4. Improvement of the environment of the city making it livable.	Construction of WWTP, Rehabilitation of 4 Disposal Stations, Replacement of Outlived Pipes, Replacement of Crown Failure Pipelines	1500	37.5	Jaranwala City

Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
				5. To improve the economic growth of the city.				
5	02-08-05-04-01	Improvement and Rehabilition of Bus Stand	Bus Stand	1. Provision of disciplined travelling facilities to the people. 2. Provision of waiting facilities for the travelers in the form of respectable sitting, ablution & prayer, drinking water, toilets, shopping and ticketing. 3. Provision of car parking facilities to the public, 4. Rickshaw stand facilities 5. Revenue generation from shops and parking lot 6. Improvement in the air pollution in city area due to parking and waiting by the buses 7. Reduction in the traffic congestion created by buses at various locations of the city 8. Effective protection of the buses against the solar radiation and Ultraviolet rays, rain, hail, wind, and dust. 9. Slowing down the deterioration of buses, therefore reducing the amount of maintenance. 10. Improvement in the conomic growth potential of the city.	'- General Bus Stand main building along will all allied facilities - Drainage System - Illumination and electrical works - Boundary wall and gates -Construction of Mosque	34.03	0.85075	Waryam Nagar, Jaranwala

Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
6	02-08-05- 01-01	Improvement & Rehabilitation of Parks	Parks	1. To reduce urban heat island effect. 2. To provide active and passive recreational opportunities 3. To contribute to the health and wellness of a community 4. To create valuable green space 5. To combat air pollution caused by vehicles and industries 6. Improvement in environments of the city making them livable. 7. Improvement in local and province economy. 8. Improvement in the economic growth potential of the city.	All parks required 1 Swings 2 Drinking water coolers 3 Washroom Renovations 4 Prayer Room 5 Dust Bins 6 Exercise Facility 7 Tuck Shop 8 Gazebo	50	1.25	Jinnah Park ,Benazir park-I ,Benazir park-II ,Lady Park ,Major Abdul Rehman Park
7	02-08-05- 06-01	Rehabilitation of slaughter house	Slaughterhouse	Ensure compliance with sanitation and hygiene standards. Improve the welfare and treatment of animals. Enhance public health and safety. Increase the efficiency of the slaughter process. Reduce operating costs and increase profitability. Upgrade facilities and equipment to meet modern standards. Minimize the impact on the environment. Ensure compliance with regulatory requirements. Improve working conditions for employees.	Boundary wall and gate Doctor's room Slaughtering hall Evisceration hall Meet cutting room Blood collection arrangements Water supply systems Skin storage room Waste water disposal system Solid waste collection and disposal system Health and Hygiene	27.3	0.68	240 More, Jaranwala

Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
				Improve the overall performance of the slaughterhouse.	SOPs • Separate Facility for Sick Animals • Tools Disinfectant System			
8	02-08-04-03-01	Replacement of sodium luminaries by LED lights	Streetlights	Enhance public safety and security by providing adequate lighting. Improve visibility for motorists and pedestrians. Increase the overall quality of street lighting. Reduce energy consumption and operating costs. Promote energy efficiency and sustainability. Improve the aesthetics of the area. Enhance the functionality of the street lighting system. Improve reliability and reduce maintenance downtime. Ensure compliance with regulatory requirements. Increase the lifespan of the street lighting system.	1. R1 (Market Committee to Lahore Mor FSD Road) 2. R2 (Ramzan Bazar water Works road to Canal road) 3. R3 (Melad chowk to Imam Bargah road Circular road) 4. R4 (Fawara Sabri Masjid chowk to M.Ali Park Chowk) 5. R5 (Clinic Dr. Shafqat 127GB to Canal road Main Bazar) 6. R6 (Market Committee chowk to Ramzan Bazar) 7. R7 (Circular Road to Municipal Stadium Road to Jinnah Park) 8. R8 (Pakistani Gate to Mochi Bazar Circular road)	15	0.375	1. R1 (Market Committee to Lahore Mor FSD Road) 2. R2 (Ramzan Bazar water Works road to Canal road) 3. R3 (Melad chowk to Imam Bargah road Circular road) 4. R4 (Fawara Sabri Masjid chowk to M.Ali Park Chowk) 5. R5 (Clinic Dr. Shafqat 127GB to Canal road Main Bazar) 6. R6 (Market Committee chowk to Ramzan Bazar) 7. R7 (Circular Road to Municipal Stadium Road to

Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
								Jinnah Park) 8. R8 (Pakistani Gate to Mochi Bazar Circular road)
9	02-08-06- 01-01	Solarization of the municipal buildings	Buildings	The primary objectives of solarization are as follows: a) Enhance Sustainability: By generating clean and renewable energy, the project can reduce its environmental impact and contribute to sustainable development. b) Reduce Carbon Footprint: Solar PV systems produce electricity with zero greenhouse gas emissions, helping to mitigate climate change and improve air quality. c) Cut Down Energy Costs: Utilizing solar energy can significantly reduce reliance on conventional grid electricity, resulting in long-term cost savings and improved financial viability.	Solarization of the municipal buildings based on the site load and installation capacity assessment	50	0.25	Jaranwala City
10	02-08-01- 01-01	Solarization of Tube wells and Water Supply System	Water supply	The primary objectives of solarization are as follows: a) Enhance Sustainability: By generating clean and renewable energy, the project can reduce its environmental impact and contribute to sustainable development. b) Reduce Carbon Footprint: Solar PV systems produce electricity with zero greenhouse gas emissions, helping to mitigate climate change and improve	Solarization of the tubewells based on the site load and installation capacity assessment. Tubewell solarization project scope involves converting conventional water pumping systems into solar-powered	140	0.7	Jaranwala City

Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
				air quality. c) Cut Down Energy Costs: Utilizing solar energy can significantly reduce reliance on conventional grid electricity, resulting in long-term cost savings and improved financial viability.	ones to ensure sustainable and energy-efficient water supply for rural needs.			
11	02-08-04- 01-01	Improvement/Rehabilitation of Roads and Chowks in MC Jaranwala	Roads	"The Project has the following objectives; 1. Improvement of service delivery level of the municipal services in the sector of communication. 2. Better travelling facilities for the commuters. 3. Reduction in road accidents. 4. Saving in travelling and repair cost of the vehicles. 5. Reduction in annual maintenance charges of roads and parks 6. Better lit roads and streets adding to security of people travelling at night. 7. Improvement in environments of the city making them livable. 8. Improvement in local and province economy. 9. Improvement in the economic growth potential of the city."	For Road: Geometric Improvement, Rehabilitation of Existing, Pavement Structure, Pavement Marking, Street Lighting, Improvement of drainage system For Chowk: Geometric Improvement of intersection, Channelization of traffic flow, Rehabilitation of Existing Pavement Structure, Pavement Marking, Street Lighting, Aesthetic improvement of chowk	295	14.75	1. Chak 127 Main Bazar Road 2. Water Works Road 3. 127 GB Main Bazar Road 4. Muhammad Ali Park Road 5. Lahore Road 6. Rasheed Park Road 7. Gulistan Cinema Road A. Karmanwala Chowk B. Nankana Mor Chowk C. Anarkali Bazar Chowk

r. Io.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location

5.2. Operations and Maintenance (O&M) Strategy:

The Operations and Maintenance (O&M) Strategy outlined in this Integrated Development and Asset Management Plan (IDAMP) ensures the effective management and sustainability of critical infrastructure assets, including sewerage, water supply, and solid waste machinery. Each component of the O&M strategy is designed to optimize asset performance and support ongoing service delivery.

1. Sewerage Operations and Maintenance

- **Preventive Maintenance**: Regular inspection, cleaning, and repair of sewer lines, manholes, and treatment facilities to prevent blockages and ensure uninterrupted flow.
- **Emergency Response**: Establishment of rapid response protocols for addressing sewerage system failures and overflows to minimize public health and environmental risks.
- **Pump Station Management**: Routine maintenance of sewerage pumping stations to optimize performance and extend equipment lifespan.
- Asset Monitoring: Implementation of real-time monitoring systems to track sewerage system performance and identify potential issues proactively.
- Budget Allocations: All O&M expenses for sewerage infrastructure are based on the IDAMP guidelines, with a detailed list of expenses provided in Annexure G,H &I.

2. Water Supply Operations and Maintenance

- Water Quality Management: Regular testing and treatment of water sources to maintain compliance with quality standards and ensure safe drinking water supply.
- **Distribution Network Maintenance**: Inspection and repair of pipelines, valves, and pumps to minimize leaks and pressure fluctuations in the water distribution network.

- Reservoir and Pump House Operations: Scheduled maintenance of water reservoirs and pump houses to optimize operational efficiency and reduce energy consumption.
- Leak Detection: Utilization of advanced leak detection technologies to identify and repair water leaks promptly.
- Budget Allocations: O&M expenditures for water supply infrastructure are aligned with the IDAMP framework, as detailed in Annexure GHI.

3. Solid Waste Machinery Operations and Maintenance

- **Equipment Servicing**: Routine servicing and lubrication of solid waste machinery, including compactors, shredders, and sorting equipment, to optimize performance and reduce downtime.
- Waste Collection Fleet Management: Maintenance and repair of waste collection vehicles to ensure reliable and efficient solid waste collection services.
- Landfill Management: Regular monitoring and maintenance of landfill sites to mitigate environmental impacts and ensure compliance with waste disposal regulations.
- Recycling Infrastructure Maintenance: Inspection and upkeep of recycling facilities and equipment to support sustainable waste management practices.
- **Budget Allocations**: O&M expenses related to solid waste management are calculated based on IDAMP guidelines, with a comprehensive breakdown provided in Annexure G,H &I.

In conclusion, the integrated Operations and Maintenance (O&M) Strategy within the IDAMP framework underscores our commitment to effective asset management and service delivery. By prioritizing preventive maintenance, rapid response capabilities, and continuous monitoring while aligning expenditures with the IDAMP, we ensure the long-term reliability and sustainability of essential infrastructure services. This proactive approach supports our mission to provide quality public services while optimizing resource utilization and minimizing operational risks.

6 Financial and Economic Analysis

Section 6. Financial and Economic Analysis

In this chapter, financial and economic analysis has been carried out for the new project proposed under IDAMP to assess its economic and financial viability and determine its do-ability by reference to its financial resources required next three financial years.

1.1. Qualitative Assessment

The qualitative benefits of the proposed projects are as under:

- (i) The benefits of municipal project Engines of Growth: Among other benefits, municipal projects generate employment opportunities and create a positive impact on the standard of living. Few projects proposed under IDAMP are mega projects which would create their own economy, boast manufacturing & trading, create need for commerce value chain.
- (ii) **Environmental Up-gradation:** Development of wastewater treatment plant would provide primary and secondary treatment, thereby have a positive bearing on environment. Further, all projects will especially focus environmental considerations during construction and operational phases. Further green areas, trees and plantations will provide not only refreshing view but will enhance the environmental conditions and help climate stabilization.
- (iii) **Employment Opportunities:** The Project is likely to create employment opportunities for over 1,000 people during construction and about 500 people at operational stage in addition to indirect employment generation.
- (iv) **Improvement in Service Delivery of Water Supply:** Replacement of water supply system would improve the water quality for the target population, thus will help to improve public health index.
- (v) **Rehabilitation of Parks Creation of Social Hub in the Locality:** These projects will provide a recreational facility to the residents of the catchment area of respective parks thus improve the visitors count of the parks and create social harmony and extended connectivity in the people.
- (vi) Saving in Fuel Consumption and Improved Connectivity Rehabilitation of roads infrastructure would not only improve the service delivery level of the municipal services but also result in few road accidents, potential savings in travelling and repair cost of the vehicles, reduction in annual maintenance charges of roads and parks. Moreover, better lit roads and streets would add to security of people travelling at night.
- (vii) **Generation of Business Opportunities:** Projects will open new corridors for small- and large-scale businesses right from the construction phase and onwards throughout the life of the Project.

(viii) **Revenue Generation:** Local government is estimated to generate direct and indirect revenue from the projects.

1.2. Quantitative Assessment of the Project

Various basis has been used, primarily relying on the results of the financial model which has been developed to conduct the financial analysis that assesses the viability and sustainability of this Project. Free Cash Flows (FCF) of the Project have been used to determine the key financial indicators of the projects.

Using the free cash flow model, given below are the key financial indicators for project appraisal:

- (i) **Net Present Value (NPV)** of the projects is calculated which represents in present value terms the net benefit that accrues from the Project after meeting its capital cost requirements as well as the cost of operations and other expenditures.
- (ii) **Financial Internal rate of return (FIRR)** of the projects is calculated While representing an average return and its comparison with the required rate of return, which is taken as KIBOR rate
- (iii) **Payback period** of the Project is estimated duly incorporating construction and operational period over the useful life of asset.
- (iv) Cost benefit analysis of the projects is made to determine the ratio of cumulative benefits versus cumulative cost of each project over its useful life.

1.3. Annual Financial Projections

The annual financial projection of Municipal Committee Jaranwala is given below.

Table 6: Financial Projections

Year	202	23-24	20	24-25	202	25-26
Category	Total Capital Rs. (Million)	Total O&M Rs. (Millions)	Total Capital Rs. (Million)	Total O&M Rs. (Millions)	Total Capital Rs. (Million)	Total O&M Rs. (Millions)
Water Supply	240.00	3.20	106.00	3.35	50.00	8.35
Sewerage	1,500.00	37.50	-	37.50	-	37.50
Bus Stand	-	-	34.03	0.85	-	0.85
Parks	-	-	-	-	50.00	1.25
Slaughterhouse	-	-	-	-	27.30	0.68
Street Lights	-	-	-	-	15.00	0.38
Buildings	50.00	0.25	-	0.25	-	0.25
Roads	295.00	14.75	-	14.75	-	14.75
Total	2,085.00	55.70	140.03	56.70	142.30	64.01

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.

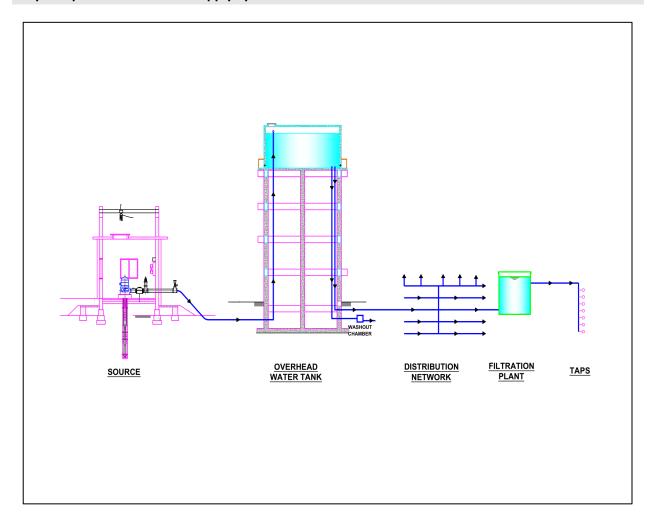
Operating and maintenance (O&M) cost shall be incurred during operational phases of the project. Operation and maintenance cost includes electricity and other utility cost, administrative expenses, maintenance cost, payroll cost and other overheads etc.

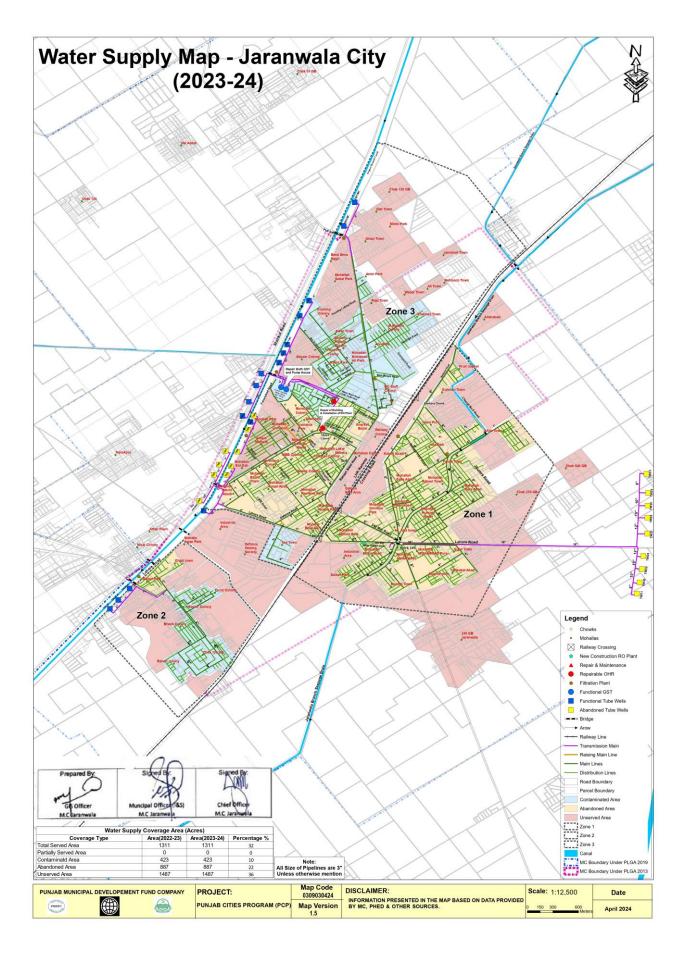
Annexure

Annexure A. Detail of Assets

1. Water Supply:

Key Components of a Water Supply System

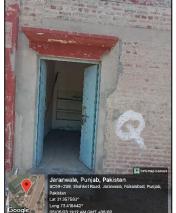


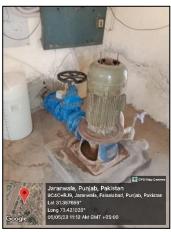


A. Tube wells

_		Age (Yea	ars)	Discharge		_				Book
Sr #	Name	Civil Structure	Pump	Capacity (Cusecs)	Motor HP	Pump Make	Motor Make	Condition	Status	Value (PKR Million)
1	Alvi Park Scheme #01	20	3	0.5	20	KSB	Siemens	Fair	Functional	2.16
2	Alvi Park Scheme #02	20	3	0.5	20	KSB	Siemens	Fair	Functional	2.16
3	Canal Road Scheme #19	20	3	0.75	25	KSB	Siemens	Fair	Functional	2.52
4	Canal Road Scheme #18	20	3	0.75	25	KSB	Siemens	Good	Functional	2.52
5	Canal Road Scheme #17	20	3	0.75	25	KSB	Siemens	Fair	Functional	2.52
6	Canal Road Scheme #03	20	20	0.5	20	KSB	Siemens	Poor	Functional	0.45
7	Canal Road Scheme #16	20	3	0.75	25	KSB	Siemens	Poor	Functional	2.52
8	Canal Road Scheme #15	20	3	0.75	25	KSB	Siemens	Fair	Functional	2.52
9	Canal Road Scheme #14	18	3	0.75	25	KSB	Siemens	Fair	Functional	2.565
10	Canal Road Scheme #13	18	3	1	25	KSB	Siemens	Fair	Functional	2.61
11	Canal Road Scheme #12	18	3	0.75	25	KSB	Siemens	Fair	Functional	2.565
12	Gilani Mohalla Scheme #04	18	3	1.5	40	KSB	Siemens	Poor	Non- Functional	2.7
13	Lahore morr Scheme #05	18	3	0.75	25	KSB	Siemens	Fair	Functional	2.565
14	Satyana Road Scheme #20C	17	3	0.75	25	KSB	Siemens	Fair	Functional	2.565
15	Canal Road Scheme #20B	18	3	0.5	20	KSB	Siemens	Fair	Functional	2.52
16	Canal Road Scheme #20A	18	3	0.5	20	KSB	Siemens	Fair	Functional	2.52
17	Girls College Road			No Moto	or			Failing	Abandoned	0.45

	lr	tegrated Dev	elopment and As	set Ma	nage	ement Plan ((IDAMP)
			Municipal Comm	ittee J	aran	wala	
Form: IDAMP-A1		Asset	Tube Well Condition Asses	sment			Asset Code Date :
		Asset [Detail				Picture
Name			Sc	heme #	#1		
l a sati a m	Latit	ude	31	.35758	32		
Location	Long	itude	73	.41844	12		
Address			Alvi Pa	rk, Jara	anwa	la	
Area (Marla)				1			
Working Status			Functional	N	lon-	Functional	
Installation Year of	Tube \	Well		2003			
Installation Year of	Pump			2020			
Capital Cost of Mac	hinery		4.3	3 Millio	on		
Operational Hours	ı			4.5-5			
Delivery Pipe	Dia		6	inche	S		
Delivery Fipe	Mate	erial	M	ild Ste	el		
Chlorinator			Yes			No	
Chlorination Sched	مار		Once in a Year	Afte	r 6	No	
			Once in a rear	Mon	ths	Schedule	
Apron Around Pum	p Hou	se	Yes			No	
Hoisting Girder			Yes			No	
Civil Structure Cond			Good	Fai	r	Bad	
Approach to Pump	House		Good	Fai	r	Bad	Jaranwala, Punjab, P
		Pump [Pakistan Lat 31.357582° Long 73.418442°
Pump Type			Т	urbine	9		Google 05/05/23 11:12 AM GMT +05:
Pump Make				KSB			
Discharge Capacity	•	:)		0.5			
Rotational Speed (R				1460			
Housing Dia (inches	5)		12	2 inche	es		
Bore Depth (ft.)				150			
Head (ft.)				200			
Impeller Installation	•	h (ft.)		60			0
Paint of Pumping U				Fair			1
		Valve		1			
Number of Valves		Returning		1			(3)
Dana Dia	Valv	e				N-	
Base Plate	Flast.	a Maakania-L	Yes	la l		No	
Transformer Con			Equipment Detai				
Transformer Capaci Sanctioned Load (K		mj		50			C B
`	vvii)			18 20			
Motor Power (HP)					<u> </u>		Jaranwala, Punjab, P 9C4C+RJ9, Jaranwala, Fa
Motor Make MCU			Yes	iemen:	ა	No	Lat 31.357659* Long 73.421028* Google 05/05/23 11:12 AM GMT +
			Yes			No	300gle 30/00/23 11.12 AM GMT +
Earthing of Motor			Yes			No	-
Power Wiring Service Cable			Yes			No	-
			The state of the s				-
Earthing of MCU			Yes			No	
Energy Meter			Yes			No	





Integrated Development and Asset Management Plan (IDAMP)										
	M	unicipal Committee Ja	aranwala							
Form:		Tube Well		Asset Code:						
IDAMP-A1	Asset C	ondition Assessment		Dat	e : 05-05-2023					
Water Meter		Yes	No							
PFI Equipment		Yes	No							
Generator		Yes	No							
Change Over		Yes	No							
		Overall Rating								
Average Score	1	2	3	4	5					
Asset Condition	Excellent	Good	Fair	Poor	Failing					
Category	Α	В	С	D	Е					
		Remarks / Requiren	nents	•						
No remarks										
Data Collected By: Mr. To	ıyyab	Designation: Team N	Летber	Sign & Date: 30-May-2023						
Data Checked By: Mr. M.	Fiaz	Designation: Team L	ead	Sign & Date: 30-May-2023						

	Integrated Dev	velopment and As	set Ma	anage	ement Plan	(IDAMP)
		Municipal Comm	nittee J	aran	wala	
Form: IDAMP-A1	Asse	Tube Well	sment			Asset C
	Asset	Detail			<u> </u>	Pict
Name		Sc	heme #	#2		
Location	Latitude	31	.35753	32		
Location	Longitude	73	.41863	36		
Address		Alvi Pa	rk, Jara	anwa	a	
Area (Marla)			1			The same
Working Status		Functional	N	lon- l	unctional	
Installation Year of 1			2003			
Installation Year of F			2020			
Capital Cost of Mach	inery	4.3	3 MIllio	on		2 1
Operational Hours			4.5-5			
Delivery Pipe	Dia	_	inche			
	Material		ild Ste	el		
Chlorinator		Yes		1	No	Jaranwala, Pu 9C49+XF5, Shahko Pakistan
Chlorination Schedu	le	Once in a Year	Afte		No	Google 05/05/23 11:21 AM
			Mon	ths	Schedule	05/05/25Tt:21 AM
Apron Around Pump	House	Yes			No	
Hoisting Girder		Yes			No	
Civil Structure Condi		Good	Fai		Bad	2000
Approach to Pump H		Good	Fai	r	Bad	
	Pump	Details				
Pump Type		Т	urbine)		
Pump Make			KSB			
Discharge Capacity (•		0.5			A TO CO
Rotational Speed (R			1460			
Housing Dia (inches)		12	2 inche	es .		- /
Bore Depth (ft.)			150			Jaranwala, Pu
Head (ft.)	5 4 (6.)		200			Pakistan Lat 31.35698°
Impeller Installation	• • •		60			Google Long 73.4194872 05/05/23 11:21 AM
Paint of Pumping Un			Fair			-
Number of Makes	Gate Valve		1			
Number of Valves	Non-Returning Valve		1			
Base Plate	valve	Yes			No	
	Electro-Mechanica		ils		110	
Transformer Capacit		quipinent Deta	50			
Sanctioned Load (Kv	• • • • • • • • • • • • • • • • • • • •		18			
Motor Power (HP)	/		20			
Motor Make		ς	iemen	s		The state of the s
MCU		Yes			No	and the
Earthing of Motor		Yes			No	Jaranwala, Pu
Power Wiring		Yes			No	9C49+XF5, Shahko Pakistan Lat 31.356978*
Service Cable		Yes			No	Google Long 73.419626* 05/05/23 11:22 AM
Earthing of MCU		Yes			No	
Energy Meter		Yes			No	







	Integrated Development and Asset Management Plan (IDAMP)										
	N	lunicipal Committee J	aranwala								
Form: IDAMP-A1	Asset (Tube Well Condition Assessment		Asset Code: Date : 05-05-2023							
Water Meter		Yes	No								
PFI Equipment		Yes	No								
Generator		Yes	No								
Change Over		Yes	No								
		Overall Rating	5								
Average Score	1	2	3	4	5						
Asset Condition	Excellent	Good	Fair	Poor	Failing						
Category	Α	В	С	D	Е						
		Remarks / Requirer	ments								
Overall, the condition	n of the tubewell	is fair but structure n	eeds to be painted.								
Data Collected By: Mr. Ta	ıyyab	Designation: Team N	Летber	Sign & Date: 30-May-2023							
Data Checked By: Mr. M.	Fiaz	Designation: Team L	ead	Sign & Date: 30-May-2023							

	lr	itegrated Dev	elopment and As	set M	lanag	ement Plan (IDAMP)
			Municipal Comm	nittee	Jaran	wala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asses	smen	t		Asset Code: Date : 05-05-2023
		Asset	Detail				Pictures
Name				eme #			
Location	Latit			1.3503			
	Long	gitude		.4167			19 26 35 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4
Address			Ca	nal Ro	oad		
Area (Marla)				1			
Working Status			Functional			Functional	
Installation Year of		Nell		2003			
Installation Year of I				2020			
Capital Cost of Mach	ninery	1	4.3	8 Milli			
Operational Hours	F.		_	4.5-5			
Delivery Pipe	Dia	• •		inche			
	Mat	erial		ild Ste	eel		Jaranwala, Punjab, Pakistan
Chlorinator			Yes	A C:		No	9C28+307, Jannwala, Falsalabad, Punjab, Pakistan Lat 31.35033*
Chlorination Schedu			Once in a Year	Afte Moi		No Schedule	Google Long 73.418784* 05/05/23 11:29 AM GMT +05:00
Apron Around Pump	Hous	se	Yes			No	4 - 4
Hoisting Girder			Yes			No	X
Civil Structure Cond			Good	Fa		Bad	
Approach to Pump I	louse		Good	Fa	ir	Bad	
		Pump					EMPAR
Pump Type			1	urbin	e		000
Pump Make				KSB			
Discharge Capacity (<u>:)</u>		0.75			
Rotational Speed (R			4.	1465			0000
Housing Dia (inches))		1.	2 inch	es		
Bore Depth (ft.)				150 200			Jaranwala, Punjab, Pakistan 9C28+307, Jaranwala, Falsalabad, Punjab, Pakistan
Head (ft.) Impeller Installation	Dont	h /# \		60			Lat 31.350354* Long 73.416747*
Paint of Pumping Ur		11 (11.)		Good			Google 05/05/23 11:30 AM GMT +05:00
Paint of Pumping of		e Valve		1			
Number of Valves		-Returning					The state of the s
Number of valves	Valv	_		1			
Base Plate			Yes			No	
	Electr	o-Mechanical	Equipment Deta	ils			
Transformer Capacit				50			
Sanctioned Load (Kv		-		18			
Motor Power (HP)	-			25			
Motor Make			S	iemer	าร		
MCU			Yes			No	
Earthing of Motor			Yes			No	Jaranwala, Punjab, Pakistan
Power Wiring			Yes			No	9C28+3Q7, Jaranwala, Faisalabad, Punjab, Pakistan Lat 31.350359* Long 73.416737*
Service Cable			Yes			No	Google 05/05/23 11:30 AM GMT +05:00
Earthing of MCU			Yes			No	
Energy Meter			Yes			No	

	ntegrated Deve	lopment and Asset Ma	anagement Plan (II	DAMP)		
	N	Municipal Committee J	aranwala			
Form: IDAMP-A1	Asset	Tube Well Condition Assessment		Asset Code: Date : 05-05-2023		
Water Meter	Asset	Yes	No.	Dut	c . 03 03 2023	
		Yes	No			
PFI Equipment						
Generator		Yes	No			
Change Over		Yes	No			
		Overall Rating			T.	
Average Score	1	2	3	4	5	
Asset Condition	Excellent	Good	Fair	Poor	Failing	
Category	Α	В	С	D	E	
		Remarks / Require	ments			
Overall, the condition	n of the tubewel	l is fair but the structu	re needs rehabilita	tion and paint.		
Data Collected By: Mr. Ta	ıyyab	Designation: Team N	Member	Sign & Date: 3	yol) 0-May-2023	
Data Checked By: Mr. M.	Fiaz	Designation: Team L	ead	Sign & Date: 30-May-2023		

	lr	ntegrated Dev	relopment and As	set M	anag	ement Plan	(IDAN		
			Municipal Comm						
Form:			Tube Well			•			
IDAMP-A1		Asse	et Condition Assessment						
		Asset	Detail						
Name			Sch	eme #	<i>‡</i> 18				
Location	Latit	tude	31	.3491	13				
Location	Long	gitude	7	3.416	2		A		
Address			Canal Ro	oad, Ja	ranw	<i>r</i> ala			
Area (Marla)				1					
Working Status			Functional		Non-	Functional			
Installation Year of	Tube \	Well		2003					
Installation Year of	Pump			2020					
Capital Cost of Mac	hinery	1	4.8	3 Milli	on				
Operational Hours	1			4.5-5					
Delivery Pipe	Dia		8	inche	es				
	Mat	erial	M	ild Ste	eel				
Chlorinator			Yes			No			
Chlorination Schedu	ıle		Once in a Year	Afte Mor		No Schedule	Goog		
Apron Around Pump	o Hou	se	Yes			No			
Hoisting Girder			Yes			No			
Civil Structure Cond	ition		Good	Fa	ir	Bad			
Approach to Pump I	House		Good	Fa	ir	Bad			
		Pump	Details						
Pump Type			Т	urbin	e				
Pump Make				KSB			-		
Discharge Capacity	(Cuse	:)		0.75					
Rotational Speed (R	PM)			1465					
Housing Dia (inches)		12	2 inch	es				
Bore Depth (ft.)				150			200		
Head (ft.)				200			8/		
Impeller Installation		h (ft.)		60			Good		
Paint of Pumping U	1			Fair					
		e Valve		1			-		
Number of Valves		-Returning		1					
D DI:	Valv	re							
Base Plate	ria . •	- Ma-l ' '	Yes	1-		No			
			Equipment Deta						
Transformer Capaci		A)		50					
Sanctioned Load (K	WI1)			18					
Motor Power (HP)				25					
Motor Make				iemer	15	No	18		
MCU				Yes			8		
Earthing of Motor			Yes		No				
Power Wiring			Yes			No	Good		
Service Cable			Yes			No No	100		
Earthing of MCU			Yes			No	1		
Energy Meter			Yes			No			



Pictures





	ntegrated Devel	opment and Asset Ma	nagement Plan (ID	AMP)				
	Municipal Committee Jaranwala							
Form: IDAMP-A1	Asset (Tube Well Condition Assessment		Asset Coo Dat	de: e : 05-05-2023			
Water Meter		Yes	No					
PFI Equipment		Yes	No					
Generator		Yes	No					
Change Over		Yes	No					
Overall Rating								
Average Score	1	2	3	4	5			
Asset Condition	Excellent	Good	Fair	Poor	Failing			
Category	Α	В	С	D	E			
		Remarks / Requiren	nents	•				
Overall, the condition	n of pump house	and tubewell is good.						
Data Collected By: Mr. Ta	ıyyab	Designation: Team N	1ember	Sign & Date: 30-May-2023				
Data Checked By: Mr. M. Fiaz		Designation: Team L	ead	Sign & Date: 3	учу 0-Мау-2023			

	Integrated De	velopment and As	set Mana	gement Plan	(IDAI
		Municipal Comm			
Form: IDAMP-A1	Acc	Tube Well et Condition Asses	cmont		
IDAIVIP-A1			sment	<u> </u>	
Name	Asset	: Detail	eme # 17		
Name	Latitude		.344613		
Location	Longitude	-	.413948		0.00
Address	Longitude	_	nal Road		
Area (Marla)			1		
Working Status		Functional		- Functional	
Installation Year of T	ube Well	T direction at	2003		
Installation Year of P			2020		
Capital Cost of Mach	•	4.8	3 Million		
Operational Hours	- 1		4.5-5		
	Dia	6	inches		
Delivery Pipe	Material	М	ild Steel		
Chlorinator		Yes		No	
Chlorination Schedul	e	Once in a Year	After 6 Months	No Schedule	Go
Apron Around Pump	Yes		No		
Hoisting Girder	Yes		No		
Civil Structure Condi	tion	Good	Fair	Bad	
Approach to Pump H	ouse	Good	Fair	Bad	
	Pump	Details			
Pump Type		Т	urbine		
Pump Make		KSB			
Discharge Capacity (Cusec)	1			
Rotational Speed (RF	PM)	1450			
Housing Dia (inches)		12 inches			
Bore Depth (ft.)		150			
Head (ft.)		200			16
Impeller Installation	Depth (ft.)	60			Go
Paint of Pumping Un	it		Good		
	Gate Valve		1		
Number of Valves	Non-Returning Valve		1		100
Base Plate		Yes		No	
	lectro-Mechanica	I Equipment Detai	ils		3
Transformer Capacit		50			
Sanctioned Load (Kw		18		0.000	
Motor Power (HP)		25		12 24	
Motor Make	Siemens				
MCU	Yes		No		
Earthing of Motor	Yes		No		
Power Wiring	Yes		No		
Service Cable		Yes		No	God
Earthing of MCU		Yes		No	
Energy Meter		Yes		No	



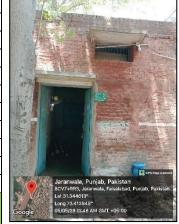
Pictures





	Integrated Development and Asset Management Plan (IDAMP)						
Municipal Committee Jaranwala							
Form:	0	Tube Well		Asset Co			
IDAMP-A1	Asset	Condition Assessment	T	Dat	e : 05-05-2023		
Water Meter		Yes	No				
PFI Equipment		Yes	No				
Generator		Yes	No				
Change Over		Yes	No				
Overall Rating							
Average Score	1	2	3	4 5			
Asset Condition	Excellent	Good	Fair	Poor	Failing		
Category	Α	В	С	D	Е		
		Remarks / Require	ments		•		
Overall, the condition	n of pump and p	ump house is fair ,but	the pump house ne	eds to be painte	d		
Data Collected By: Mr. Ta	ıyyab	Designation: Team N	Member	Sign & Date: 3	Sign & Date: 30-May-2023		
Data Checked By: Mr. M.	Fiaz	Designation: Team L	ead	Sign & Date: 3	943 0-May-2023		

Name		lr	ntegrated Dev	velopment and As				(IDAMP)
Name	Form			•	ittee	Jaran	wala	
Name	_		Asse		smen	t		
Name	1571111 712				JC			
Location	Name		ASSEL		heme	#3		
Longitude 73.413948 Address Canal Road Area (Marla) 1	Name	Latit	tude					1
Address Canal Road Area (Marla) 1 Working Status Functional Non- Functional Installation Year of Tube Well 2003 Capital Cost of Machinery 1.4 Million Operational Hours 4.5-5 Delivery Pipe Dia 6 inches Material Mild Steel Chlorinator Yes No Chlorination Schedule Once in a Year Months Schedule Apron Around Pump House Yes No Hoisting Girder Yes No Approach to Pump House Good Fair Bad Approach to Pump House KSB Discharge Capacity (Cusec) 0.5 Rotational Speed (RPM) 1460 Housing Dia (inches) 12 inches Bore Depth (ft.) 150 Impeller Installation Depth (ft.) 60 Paint of Pumping Unit Fair Gate Valve 1 Non-Returning Valve 1 Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 20 Motor Make Siemens MCU Yes No Power Wiring Yes No Service Cable Yes No Service Cable	Location	-						
Area (Marla)	Address		,,,,,,,	_				
Working Status								
Installation Year of Tube Well Installation Year of Pump Capital Cost of Machinery Dia Belivery Pipe Dia Material Dia Material Dia Material Dia Material Dia Months Schedule Apron Around Pump House Hoisting Girder Civil Structure Condition Approach to Pump House Pump Details Pump Type Turbine Pump Make Discharge Capacity (Cusec) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Gate Valve Non-Returning Valve Base Plate Flectro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Active Installation Peps No No No Sobred Valves No Bore Unit Fair Gate Valve Non-Returning Valve Siemens MCU Yes No No Power Wiring Yes No Service Cable Pump 2003 At 4.5-5 After 6 No After 6 No No Schedule No After 6 No Schedule No No Schedule No After 6 No No Schedule No No Schedule No After 6 No No Schedule No No Schedule No After 6 No No Schedule No No Schedule No After 6 No No Schedule No No Schedule No Schedule No No No No No No No No No N			Functional		Non-	Functional		
Installation Year of Pump 2003 Capital Cost of Machinery 1.4 Million Operational Hours 4.5-5 Delivery Pipe Dia 6 inches Material Mild Steel Chlorinator Yes No Chlorination Schedule Once in a Year No Chlorination Schedule Yes No Civil Structure Condition Good Fair Bad Approach to Pump House Good Fair Bad Approach to Pump House KSB Discharge Capacity (Cusec) 0.5 Rotational Speed (RPM) 1460 Housing Dia (inches) 12 inches Bore Depth (ft.) 200 Impeller Installation Depth (ft.) 60 Paint of Pumping Unit Fair Number of Valves No- Electro-Mechanical Equipment Details Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 20 Motor Make Siemens MCU Yes No Earthing of Motor Yes No Power Wiring Yes No Service Cable Yes No Service Cable	_	Tube \	Well					
Capital Cost of Machinery	Installation Year of	Pump						
Delivery Pipe Dia G inches Mild Steel		•		1.4	1 Milli	on		
Delivery Pipe Dia G inches Material Milid Steel								
Chlorinator Chlorination Schedule Apron Around Pump House Apron Around Pump House Apron Around Pump House Apron Around Pump House Yes No No Civil Structure Condition Approach to Pump House Pump Details Pump Type Pump Make Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Fair Gate Valve Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) MCU Yes No Service Cable No After 6 No No No Rotation After 6 No No No No No Fair Bad Bad Furbine Pump Details Furbine Rod Fair Bad Bad Pump Details Furbine Bad Furbine Bad Fur	-	Dia		6				
Chlorination Schedule Apron Around Pump House Apron Around Pump House Hoisting Girder Civil Structure Condition Approach to Pump House Pump Details Pump Type Fump Make Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Gate Valve Non-Returning Valve Base Plate Electro-Mechanical Equipment Details Transformer Capacity (kWA) Sanctioned Load (Kwh) Motor Power (HP) MCU Ferthing of Motor Power Wiring Service Cable Yes No After 6 No Monnths After 6 No Monnths No Rotare of No No Fair Bad Fair Bad Fair Bad Fair Bad Pump Details Turbine Ros Ros Fair Bad Pump Had Fair Bad Pump Had Fair Bad Pump Had Fair Bad Pump Had Fair Bad Furbine Bad Fair Bad Furbine Fair Foo Fair Bad Furbine Fair Foo Fair Bad Foo Foo Foo Foo Foo Foo Foo F	Delivery Pipe	Mat	erial	М	ild Ste	eel		
Chlorination Schedule Apron Around Pump House Hoisting Girder Civil Structure Condition Approach to Pump House Pump Details Pump Type Turbine Pump Make Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Head (ft.) Paint of Pumping Unit Base Plate Non-Returning Valve Base Plate Yes No No No No No No No No No N	Chlorinator			Yes			No	-/4
Apron Around Pump House Apron Around Pump House Hoisting Girder Civil Structure Condition Approach to Pump House Pump Details Pump Type Pump Make Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Fair Sate Valve Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make MCU Ferriam Non Service Cable Yes No No No Service Cable Yes No No Source Cable Yes No No Service Cable				o : v	Afte	er 6	No	
Hoisting Girder Civil Structure Condition Approach to Pump House Pump Details Pump Type Fump Make Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Base Plate Flectro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make MCU Ferriam Good Fair Bad Bod Fair Bad Bad Bad Bad Fair Bad Fair Bad Fair Bad Fair Bad Food Fair Bad Food Fo	Chlorination Schedu	ile		Once in a Year	Moi	nths	Schedule	Google
Civil Structure Condition Approach to Pump House Pump Details Pump Type Turbine Pump Make Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Base Plate Telectro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make MCU Ferrian Bad Fair Bad Furbine Fair Face Fair Soo Fair Bad Fair Bad Bad Fair Face Foo Fair Bad Fair Bad Fair Bad Fair Bad Fair Face Foo Fair Face Face Face Fair Face Foo Foo Face Foo Foo Foo Foo Foo Foo Foo F	Apron Around Pump	Hou:	se	Yes			No	
Approach to Pump House Pump Details Pump Type Turbine Pump Make Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Sase Plate Flectro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) MCU Fair Sood Fair Bad Pump Details Turbine Substitution Fair Bad Fair Bab Fush Fair Fair Fair Fair Fair Soboba Fair Fair Fair Fair Soboba Fair Fair Fair Fair Fair Fair Fair Fair Soboba Fair Fa	Hoisting Girder			Yes			No	
Pump Type Pump Make Pump Make Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Gate Valve Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make Siemens MCU Yes No Service Cable Yes No Turbine Turbine Turbine Turbine KSB Dus KSB No Service Cable	Civil Structure Cond	ition		Good	Fa	ir	Bad	
Pump Type	Approach to Pump I	House		Good	Fa	ir	Bad	
Pump Make Discharge Capacity (Cusec) Rotational Speed (RPM) 1460 Housing Dia (inches) 12 inches Bore Depth (ft.) 150 Head (ft.) 150 Impeller Installation Depth (ft.) Paint of Pumping Unit Fair Number of Valves Gate Valve 1 Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) 18 Motor Power (HP) Motor Make Siemens MCU Yes No Service Cable Yes No Service Cable			Pump	Details				
Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Fair Number of Valves Gate Valve Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make Siemens MCU Yes No Earthing of Motor Yes No Service Cable Power Wiring Yes No	Pump Type							
Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Fair Gate Valve Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make MCU Fair No Siemens MCU Yes No Fair No Fair No Siemens No Siemens No Fair No Fair No Fair No Fair No Fair No Siemens No Siemens No Fair Fair Fair Fair No Fair Fair Fair Fair No Fair Fair No Fair No Fair No Fair	Pump Make			KSB				
Housing Dia (inches) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Sase Plate Number of Valves Gate Valve Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make MCU Fair No Siemens MCU Yes No Power Wiring Yes No Service Cable Yes No	Discharge Capacity	Cused	:)	0.5				
Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Paint of Pumping Unit Gate Valve Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make MCU Earthing of Motor Power Wiring Service Cable Yes No 150 And 150	Rotational Speed (R	PM)		1460				
Head (ft.) 200	Housing Dia (inches)		12 inches				
Impeller Installation Depth (ft.) 60 Paint of Pumping Unit Fair Number of Valves 1 Non-Returning Valve 1 Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 20 Motor Make Siemens MCU Yes No Earthing of Motor Yes No Power Wiring Yes No Service Cable Yes No				150				
Paint of Pumping Unit Gate Valve Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make Siemens MCU Yes No Earthing of Motor Yes No Power Wiring Yes No Service Cable	Head (ft.)			200				
Number of Valves Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make Siemens MCU Yes No Earthing of Motor Yes No Power Wiring Yes No Service Cable Son-Returning Yes No No Service Cable	-		h (ft.)	60				Google
Number of Valves Non-Returning Valve 1	Paint of Pumping Ur	1						1
Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make Siemens MCU Yes No Earthing of Motor Power Wiring Yes No Service Cable Yes No					1			
Electro-Mechanical Equipment Details Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 20 Motor Make Siemens MCU Yes No Earthing of Motor Yes No Power Wiring Yes No Service Cable Yes No	Number of Valves		•	1				
Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 20 Motor Make Siemens MCU Yes No Earthing of Motor Yes No Power Wiring Yes No Service Cable Yes No	Base Plate	•		Yes			No	1
Sanctioned Load (Kwh) Motor Power (HP) 20 Motor Make Siemens MCU Yes No Earthing of Motor Power Wiring Yes No Service Cable 18 No Yes No No Service Cable		Electr	o-Mechanical	Equipment Detai	ils			A
Motor Power (HP) Motor Make Siemens MCU Yes No Earthing of Motor Power Wiring Yes No Service Cable Yes No	Transformer Capaci		50					
Motor MakeSiemensMCUYesNoEarthing of MotorYesNoPower WiringYesNoService CableYesNo	Sanctioned Load (Kwh)				18			
MCUYesNoEarthing of MotorYesNoPower WiringYesNoService CableYesNo	Motor Power (HP)				20			/ Take
Earthing of Motor Power Wiring Service Cable Yes No Yes No No	Motor Make							- 4 08
Power Wiring Yes No Service Cable Yes No	MCU					No	1	
Service Cable Yes No	Earthing of Motor					No		
	Power Wiring					No		
Earthing of MCU Yes No	Service Cable			Yes			No	Google
110	Earthing of MCU			Yes			No	
Energy Meter Yes No	Energy Meter			Yes			No	



Pictures





l	ntegrated Deve	opment and Asset Ma	anagement Plan (ID	AMP)				
Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset	Tube Well Condition Assessment		Asset Co Dat	de: e : 05-05-2023			
Water Meter		Yes	No					
PFI Equipment		Yes	No					
Generator		Yes	No					
Change Over		Yes	No					
		Overall Rating	<u> </u>					
Average Score	1	2	3	4	5			
Asset Condition	Excellent	Good	Fair	Poor	Failing			
Category	Α	В	С	D	Е			
		Remarks / Requirer	ments					
The pump has outlive	ed its life and ne	ed replacement.						
Data Collected By: Mr. Ta	yyab	Designation: Team N	Летber	Jany Sign & Date: 30-May-2023				
Data Checked By: Mr. M. Fiaz		Designation: Team L	ead	Sign & Date: 3	учу 0-Мау-2023			

	In	tegrated Dev	elopment and As	set M	anag	ement Plan	(IDAMP)
			Municipal Comm	ittee .	Jaran	wala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asses	smen	t		Asset Code: Date : 05-05-2023
		Asset	Detail			·	Pictures
Name	Name			eme ‡			
Location	Latit			.3423			
	Long	itude		.4129			
Address			Ca	nal Ro	oad		TO THE RESIDENCE OF THE PARTY O
Area (Marla)				1			
Working Status			Functional		Non-	Functional	三三型鱼里西哥特
Installation Year of		Vell		2003			
Installation Year of I				2020			
Capital Cost of Mach	ninery			8 Milli			
Operational Hours	·			4.5-5			
Delivery Pipe	Dia	• •		inche			三日 美国 1111 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Mat	erial		ild Ste	eel		Jaranwala, Punjab, Pakistan
Chlorinator			Yes	A C:		No	8CV6+2R2, Jaranwala, Faisalabad, Punjab, Pakistan Lat 31.342383*
Chlorination Schedu			Once in a Year	Afte Mor	_	No Schedule	Google 05/05/23 11:53 AM GMT +05:00
Apron Around Pump	Hous	se	Yes			No	
Hoisting Girder			Yes			No	
Civil Structure Cond			Good	Fai		Bad	The same
Approach to Pump I	louse		Good	Fai	ir	Bad	
		Pump					
Pump Type			Turbine				
Pump Make			KSB				
Discharge Capacity ()	0.75				
Rotational Speed (R			1465				
Housing Dia (inches))		12 inches				
Bore Depth (ft.)				150			Jaranwala, Punjab, Pakistan 8CV6+2R2, Jaranwala, Faisalabad, Punjab, Pakistan
Head (ft.)	D	L /4 \		200			Lat 31.342407* Long 73.41287*
Impeller Installation		n (π.)		60			Google 05/05/23 11:54 AM GMT +05:00
Paint of Pumping Ur		Valva		Good			
Number of Valves		Poturning		1			
ivallibel of valves	Valv	-Returning		1			
Base Plate	, vaiv		Yes			No	
	Electro	o-Mechanical	Equipment Detai	ils		.,,,	
Transformer Capacity (kVA)		.,.,	50				
Sanctioned Load (Kwh)			18				
Motor Power (HP)				25			
Motor Make			Siemens			200	
MCU		Yes No		No			
Earthing of Motor		Yes			No	Jaranwala, Punjab, Pakistan	
Power Wiring		Yes			No	8CV6+2R2, Jaranwala, Faisalabad, Punjab, Pakistan Lat 31.342378* Long 73.412895*	
Service Cable			Yes			No	Google 05/05/23 11:54 AM GMT +05:00
Earthing of MCU			Yes			No	
Energy Meter			Yes			No	
		-			_		

	Integrated Development and Asset Management Plan (IDAMP)							
	Municipal Committee Jaranwala							
Form: IDAMP-A1	Asset (Tube Well Condition Assessment	·	Asset Co	de: te : 05-05-2023			
Water Meter		Yes	No					
PFI Equipment		Yes	No					
Generator		Yes	No					
Change Over		Yes	No					
Overall Rating								
Average Score	1	2	3	4	5			
Asset Condition	Excellent	Good	Fair	Poor	Failing			
Category	Α	В	С	D	Е			
		Remarks / Requirer	ments					
The pump has outlive	ed its life and ne	ed replacement.						
Data Collected By: Mr. Ta	yyab	Designation: Team N	Летber	Sign & Date: 30-May-2023				
Data Checked By: Mr. M.	Fiaz	Designation: Team L	ead	Sign & Date: 30-May-2023				

	Integrated De	velopment and As			
Form:		Municipal Comm	nittee Jarai	nwala	
IDAMP-A1	Asso	et Condition Asses	sment		
	Δsset	Detail		<u> </u>	
Name	73300		eme # 15		
- Traine	Latitude		.341926		
Location	Longitude		.411145		
Address		Canal Road			
Area (Marla)			1		
Working Status		Functional		Functional	
Installation Year of	Tube Well		2003		
Installation Year of I			2020		
Capital Cost of Mach	•	4.8	3 Million		
Operational Hours	•		4.5-5		
•	Dia	8	inches		
Delivery Pipe	Material		ild Steel		
Chlorinator		Yes		No	
Chlorination Schedu	lo.	Once in a Vasa	After 6	No	
Cinorination Schedu	ie	Once in a Year	Months	Schedule	
Apron Around Pump	House	Yes		No	
Hoisting Girder		Yes		No	
Civil Structure Cond	ition	Good	Fair	Bad	
Approach to Pump I	louse	Good	Fair	Bad	
	Pump	Details			
Pump Type		Turbine			
Pump Make		KSB			
Discharge Capacity (0.75			
Rotational Speed (R		1450			
Housing Dia (inches)		12 inches			
Bore Depth (ft.)		150			
Head (ft.)			200		
Impeller Installation			60		
Paint of Pumping Ur			Good		
	Gate Valve		1		
Number of Valves	Non-Returning		1		
Base Plate	Valve	Yes		No	
	Electro-Mechanica		ils	INU	
Transformer Capacit		- Equipment Detai	50		
Sanctioned Load (Kv			18		
Motor Power (HP)	•,		25		
Motor Make		ς	iemens		
MCU	Yes		No		
Earthing of Motor		Yes		No	
Power Wiring		Yes		No	
Service Cable		Yes		No	
Earthing of MCU		Yes		No	



Pictures

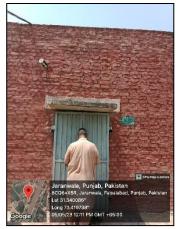




	Integrated Development and Asset Management Plan (IDAMP)							
	Municipal Committee Jaranwala							
Form: IDAMP-A1	Asset (Tube Well Condition Assessment	:	Asset Coo Dat	de: e : 05-05-2023			
Water Meter		Yes	No					
PFI Equipment		Yes	No					
Generator		Yes	No					
Change Over		Yes	No					
	Overall Rating							
Average Score	1	2	3	4	5			
Asset Condition	Excellent	Good	Fair	Poor Failing				
Category	Α	В	С	D	Е			
		Remarks / Requirer	ments	•				
Overall, the condition	n of pump and p	ump house is fair.						
Data Collected By: Mr. Ta	ıyyab	Designation: Team N	Member	Juy Sign & Date: 30-May-2023				
Data Checked By: Mr. M. Fiaz		Designation: Team L	ead	Sign & Date: 30-May-2023				

Pictures

	lr	ntegrated Dev	elopment and As	set Ma	nag	ement Plan	(IDAMP)
			Municipal Comm	nittee Ja	aran	wala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asses	sment			
		Asset	Detail				
Name		7.0000	I	eme #1	L4		
	Latit	:ude	31	.34008	6		
Location	Long	gitude	73	.41073	8		
Address			Ca				
Area (Marla)	Area (Marla)			1			
Working Status			Functional	N	on-	Functional	
Installation Year of	Tube \	Nell		2005			
Installation Year of	Pump			2020			
Capital Cost of Mac	hinery	<u>'</u>	4.9	9 Millio	n		
Operational Hours				4.5-5			
Delivery Pipe	Dia			inches			
	Mat	erial		ild Stee	el		4
Chlorinator			Yes			No	
Chlorination Schedu			Once in a Year	After Mont		No Schedule	
Apron Around Pump	Hou	se	Yes		No		4
Hoisting Girder			Yes			No	
Civil Structure Cond			Good	Fair		Bad	
Approach to Pump I	House		Good	Fair		Bad	
Decrease Terras		Pump	l	الماسية			Goodle
Pump Type			l l	urbine			Sough
Pump Make	Cucor	.1		KSB 0.5			1
Discharge Capacity (Rotational Speed (R		·)		1450			
Housing Dia (inches			1450				-
Bore Depth (ft.)	,		150				
Head (ft.)			200				
Impeller Installation	Dept	h (ft.)	60				
Paint of Pumping U		(- /	Ok (M	1ulti Co	lors)	
	1	e Valve	,	1		,	
Number of Valves		-Returning		1			
Dana Diata	Valv	re	V			N1 -	
Base Plate	Electr	o Machanical	Yes	ile		No	
	Electro-Mechanica Transformer Capacity (kVA)						
Sanctioned Load (Kwh)			11	50 2 inches			Google
Motor Power (HP)	,		12	25			1
Motor Make			ς	iemens			1
MCU			Yes			No	1
Earthing of Motor			Yes No			1	
Power Wiring			Yes			No	1
Service Cable			Yes			No	1
Earthing of MCU			Yes			No	
Energy Meter			Yes			No	





	ntegrated Devel	opment and Asset Ma	anagement Plan (II	DAMP)				
Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset (Tube Well Condition Assessment	:	Asset Coo Dat	de: e : 05-05-2023			
Water Meter		Yes	No					
PFI Equipment		Yes	No					
Generator		Yes	No					
Change Over		Yes	No					
Overall Rating								
Average Score	1	2	3	4	5			
Asset Condition	Excellent	Good	Fair	Poor	Failing			
Category	Α	В	С	D	Е			
		Remarks / Require	ments					
MCU is not working	properly.							
Data Collected By: Mr. Ta	yyab	Designation: Team N	Member	Sign & Date: 3	yd) 0-May-2023			
Data Checked By: Mr. M. Fiaz		Designation: Team L	ead	Sign & Date: 3	уу 0-Мау-2023			

	lr	ntegrated Dev	velopment and As	set M	lanag	ement Plan ((IDAMP)
			Municipal Comm				
Form: IDAMP-A1		Asse	Tube Well	smen	t		
	_	Asset		_	_	<u> </u>	
Name		7.0000		eme #	# 13		
	Latit	:ude		1.3383			1
Location	Long	gitude	73	.4098	96		•
Address		•	Ca	nal Ro	oad		1
Area (Marla)				1			
Working Status			Functional		Non-	Functional	
Installation Year of	Tube \	Nell		2005			
Installation Year of	Pump			2020			
Capital Cost of Mac	hinery	,	5.3	2 Milli	on		
Operational Hours				4.5-5			
Deliver Die -	Dia			6			
Delivery Pipe	Mat	erial	M	ild Ste	eel		
Chlorinator			Yes			No	60
Chlorination Schedu	ıle		Once in a Year	Afte Moi	er 6 nths	No Schedule	3
Apron Around Pum) Hou	se	Yes			No	
Hoisting Girder			Yes			No	
Civil Structure Cond	ition		Good	Fa	ir	Bad	
Approach to Pump I	House		Good	Fa	ir	Bad	
		Pump	Details				
Pump Type			Turbine				
Pump Make			KSB				
Discharge Capacity	(Cuse	:)	1				
Rotational Speed (R	PM)		1450				
Housing Dia (inches)		12 inches				17
Bore Depth (ft.)			150				
Head (ft.)			200				
Impeller Installation	Dept	h (ft.)	60				
Paint of Pumping U				Good			
Number of Valves		-Returning		1			-
	Valv	re		1	•		38
Base Plate			Yes			No	
	Electr	o-Mechanical	Equipment Deta	ils			
Transformer Capacity (kVA)				50			
Sanctioned Load (Kwh)			18				26
Motor Power (HP)			25				2
Motor Make			Siemens			18 / S	
MCU			Yes No			No	
Earthing of Motor			Yes No				Google
Power Wiring			Yes No				
Service Cable			Yes			No	1
Earthing of MCU			Yes			No	1
Energy Meter			Yes			No	



Pictures

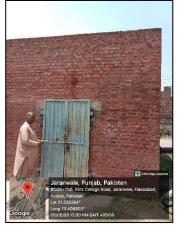






Integrated Development and Asset Management Plan (IDAMP)									
Municipal Committee Jaranwala									
Form: IDAMP-A1	Tube Well Asset Condition Assessment			Asset Code: Date : 05-05-2023					
	Asset			Dat	e . 05-05-2025				
Water Meter		Yes	No						
PFI Equipment		Yes	No						
Generator		Yes	No						
Change Over		Yes	No						
	Overall Rating								
Average Score	1	2	3	4	5				
Asset Condition	Excellent	Good	Fair	Poor	Failing				
Category A		В	С	D	Е				
	Remarks / Requirements								
Leakage in the delivery pipe spotted which needs to be fixed immediately									
Data Collected By: Mr. Tayyab		Designation: Team Member		Sign & Date: 30-May-2023					
Data Checked By: Mr. M. Fiaz		Designation: Team Lead		Mayfuy Sign & Date: 30-May-2023					

Form: IDAMP-A1 Asset Condition Assessment Asset Detail Name Scheme # 12 Location Latitude Longitude Address Canal Road Area (Marla) Working Status Functional Installation Year of Tube Well Installation Year of Pump Capital Cost of Machinery Asset Condition Scheme # 12 31.338364 Canal Road Non- Function Non- Function Ano- Function	
Name Scheme # 12	
Name Scheme # 12 Location Latitude	
Location Latitude 31.338364 Longitude 73.409903 Address Canal Road Area (Marla) 1 Working Status Functional Non- Function Installation Year of Tube Well 2005 Installation Year of Pump 2020	
Location Longitude 73.409903 Address Canal Road Area (Marla) 1 Working Status Functional Non- Function Installation Year of Tube Well 2005 Installation Year of Pump 2020	
Address Canal Road Area (Marla) Working Status Installation Year of Pump Table 173.409903 Canal Road Non- Function Non- Function 2005 Installation Year of Pump	
Area (Marla) Working Status Functional Non- Function Installation Year of Tube Well Installation Year of Pump 2002	
Working Status Functional Non- Function Installation Year of Tube Well 2005 Installation Year of Pump 2020	
Installation Year of Tube Well 2005 Installation Year of Pump 2020	
Installation Year of Pump 2020	al
Capital Cost of Machinery 4.9 Million	
Operational Hours 4.5-5	
Delivery Pipe Dia 8 inches	
Material Mild Steel	
Chlorinator Yes No	•
Chlorination ScheduleOnce in a YearAfter 6 MonthsNo Schedule	Google
Apron Around Pump House Yes No	
Hoisting Girder Yes No	10
Civil Structure Condition Good Fair Bad	34
Approach to Pump HouseGoodFairBad	U A
Pump Details	
Pump Type Turbine	and france
Pump Make KSB	
Discharge Capacity (Cusec) 0.75	
Rotational Speed (RPM) 1450	
Housing Dia (inches) 12 inches	
Bore Depth (ft.) 150	
Head (ft.) 200	
Impeller Installation Depth (ft.) 60	Google
Paint of Pumping Unit Good	
Gate Valve 1	
Number of Valves Non-Returning Valve	July State of State o
Base Plate Yes No	
Electro-Mechanical Equipment Details	300
Transformer Capacity (kVA) 50	
Sanctioned Load (Kwh) 18	
Motor Power (HP) 25	
Motor Make Siemens	
MCU Yes No	1
Earthing of Motor Yes No	
Power Wiring Yes No	
Service Cable Yes No	Google
Earthing of MCU Yes No	
Energy Meter Yes No	_



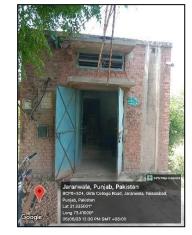
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Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala								
Form:	Tube Well			Asset Code:				
IDAMP-A1	Asset	Condition Assessment	T	Dat	e : 05-05-2023			
Water Meter		Yes	No					
PFI Equipment		Yes	No					
Generator		Yes	No					
Change Over		Yes	No					
Overall Rating								
Average Score	1	2	3	4	5			
Asset Condition	Excellent	Good	Fair	Poor	Failing			
Category	Α	В	С	D E				
Remarks / Requirements								
Pump house floor needs to be lifted because when there is a rainfall, the pump house is flooded.								
Data Collected By: Mr. Tayyab		Designation: Team Member		Sign & Date: 30-May-2023				
Data Checked By: Mr. M. Fiaz		Designation: Team Lead Sign & Date: 30-Ma		943 0-May-2023				

		Integrated D	evelopment a	and As	set Ma	nagement P	lan (IDA	MP)
			Municipal	Comm	ittee J	aranwala		
Form:	Tube Well							
IDAMP-A1 Asset			Condition Ass	sessme	ent			
		Asset	Detail			· ·		
Name				Schem	ne # 4			
Location	Latitud	e		31.33	5001			
Location	Longitu	ıde		73.41	.009			
Address			G	ilani M	ohallal	า		
Area (Marla)				1				# 1
Working State	us		Functiona		Non- F	unctional		
Installation Y	ear of Tu	be Well		200)5			#
Installation Y	ear of Pu	mp		202	20			
Capital Cost o	f Machir	nery		5.5 M	illion			
Operational H	lours			4.5			*	A
Delivery	Dia			8 inc			A	X
Pipe	Materi	al		Mild	Steel		3	
Chlorinator			Yes			No		Ja sci Pur
Chlorination S	Schedule		Once in a Year	-	er 6 nths	No Schedul e	Google	Lat Lor 05/
Apron Around	d Pump I	House	Yes No			TI		
Hoisting Gird	er		Yes			No	No.	
Civil Structure	Conditi	on	Good	Fai	r	Bad		
Approach to I	Pump Ho	use	Good	Fai	ir	Bad		
		Pump	Details					
Pump Type			Turbine					
Pump Make			KSB					
Discharge Cap	oacity (Co	usec)	1.5					*
Rotational Sp	eed (RPI	VI)	1460					
Housing Dia (inches)		12 inches			CHI L		
Bore Depth (f	t.)		150				BCI Pur	
Head (ft.)			200				Google	Lat Lor 05/
Impeller Insta	Illation D	epth (ft.)	60					
Paint of Pump	ing Unit	:	Fair				96	
Number of	Gate V			1			377 60	The state of
Valves		eturning		1				X
	Valve		1		1			
Base Plate		Yes No			della			
		tro-Mechanica	I Equipment [
Transformer Capacity (kVA)		50						
Sanctioned Load (Kwh)		18				2		
Motor Power (HP)		40						
Motor Make		Siemens					M	
MCU		Yes No				Ja acı		
Earthing of Motor		Yes		No		Pur Lat Lor		
Power Wiring		Yes			No	Google	05/	
Service Cable		Yes			No	-		
Earthing of MCU		Yes			No			



Pictures



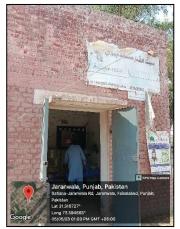


Integrated Development and Asset Management Plan (IDAMP)							
Municipal Committee Jaranwala							
Form: IDAMP-A1	Asset C	Tube Well Asset Condition Assessment			Asset Code: Date : 05-05-2023		
Energy Meter		Yes	No				
Water Meter		Yes	No				
PFI Equipment		Yes	No				
Generator		Yes	No				
Change Over		Yes	No				
		Overall R	ating				
Average Score	1	2	3	4	5		
Asset Condition	Excellent	Good	Fair	Poor	Failing		
Category A		В	С	D	E		
		Remarks / Req	uirements				
This tubewell is non-functional because the sewerage and water supply distribution pipelines mix up with each other which made the water polluted.							
Data Collected By: Mr. Tayyab		Designation: Team Member		Sign & Date: 30-May-2023			
Data Checked By: Mr. M. Fiaz		Designation: Team Lead		Sign & Date: 30-May-2023			

	Integrated Dev	elopment and As	set Ma	anage	ement Plan (IDAMP)	
	Municipal Committee Jaranwala						
Form: IDAMP-A1	Asse	Tube Well Asset Condition Assessment			Asset Code: Date : 05-05-2023		
	Asset	Detail				Pictures	
Name		Sch	neme ‡	‡ 5			
Location	Latitude		1.3316				
Location	Longitude	73	.40807	77			
Address		Lah	ore M	ore		1 Amortina	
Area (Marla)			1				
Working Status		Functional		lon- l	Functional		
Installation Year of 1			2005				
Installation Year of F	•		2020				
Capital Cost of Mach	ninery		Millio	on			
Operational Hours		+	4.5-5				
Delivery Pipe	Dia		inche				
	Material		ild Ste	el		© ore Mad Canton	
Chlorinator		Yes		1	No	Jaranwala, Punjab, Pakistan Steet No.4 Muhallah, Eld Gah, Jaranwala, Faisalabad, Punjab, Pakistan	
Chlorination Schedu	le	Once in a Year	Afte Mon	-	No Schedule	Google Lun 31 33/69* Long 78 408/077* 05/05/25 12:42 PM GMT +05:00	
Apron Around Pump	House	Yes			No		
Hoisting Girder		Yes			No	G	
Civil Structure Cond	ition	Good	Fai	r	Bad		
Approach to Pump H		Good Fair Bad					
	Pump						
Pump Type		Turbine					
Pump Make		KSB					
Discharge Capacity (0.75					
Rotational Speed (R			1450				
Housing Dia (inches)		12	2 inche	es			
Bore Depth (ft.)			150			Jaranwala, Punjab, Pakistan	
Head (ft.)			200			SCC4+W95, Falsalabed Road, Jaranwals, Falsalabad, Punjab, Pakislan Lat 31.327187	
Impeller Installation			60			Google Long 73 405564* 05/05/23 12:42 PM GMT +05:00	
Paint of Pumping Ur			Good				
Normalia CACA	Gate Valve		1				
Number of Valves	Non-Returning Valve		1				
Base Plate		Yes			No		
Electro-Mechanical			ils		INU		
Transformer Capacit			50				
Sanctioned Load (Kv			18				
Motor Power (HP)	,	1	25				
Motor Make		Siemens					
MCU				No			
Earthing of Motor				No	Jaranwala, Punjab, Pakistan		
Power Wiring		Yes			No	8CG4+W86, Falsalabad Road, Jaranwala, Falsalabad, Punjab, Pakistan Lat 3132706°	
Service Cable		Yes			No	Google 150,0516° 05,05128 12:42 PM GMT +05:00	
Earthing of MCU		Yes			No		
Energy Meter		Yes			No		
Energy Meter		103			110		

Integrated Development and Asset Management Plan (IDAMP)							
Municipal Committee Jaranwala							
Form:	Form: Tube Well						
IDAMP-A1	Asset	Condition Assessment		Dat	e : 05-05-2023		
Water Meter		Yes	No				
PFI Equipment		Yes	No				
Generator		Yes	No				
Change Over		Yes	No				
Overall Rating							
Average Score	1	2	3	4	5		
Asset Condition	Excellent	Good	Fair	Poor	Failing		
Category	Α	В	С	D	E		
		Remarks / Requirer	nents	•			
No remarks							
Data Collected By: Mr. Tayyab		Designation: Team N	1ember	Sign & Date: 30-May-2023			
Data Checked By: Mr. M. Fiaz		Designation: Team L	ead	Sign & Date: 3	улу 0-Мау-2023		

	lr	ntegrated Dev	relopment and As	set M	lanag	ement Plan	(IDAMP
			Municipal Comm				
Form: IDAMP-A1							
		Asset				_	
Name		ASSEC	1	eme #	200		
	Lati	tude		.3187			1
Location	Long	gitude	73	.3946	65		-
Address		-	Sity	ana R	oad		
Area (Marla)				1			
Working Status			Functional		Non-	Functional	1000
Installation Year of	Tube '	Well		2006			
Installation Year of	Pump			2020			
Capital Cost of Mac	hinery	1	4.9	9 Milli	on		
Operational Hours				4.5-5			
Delivery Pipe	Dia		6	inche	es		
Delivery Pipe	Mat	erial	М	ild Ste	eel		
Chlorinator			Yes			No	
Chlorination Schedu	ıle		Once in a Year	Afte Mor		No Schedule	Google
Apron Around Pum	p Hou	se	Yes			No	
Hoisting Girder			Yes No				
Civil Structure Cond	ition		Good	Fa	ir	Bad	
Approach to Pump I	House		Good	Fa	ir	Bad	1
		Pump	Details				SATE
Pump Type			Turbine				-25
Pump Make			KSB				1
Discharge Capacity	(Cuse	:)	0.75				1
Rotational Speed (R	PM)		1450				
Housing Dia (inches)		12 inches				
Bore Depth (ft.)			150				
Head (ft.)			200				
Impeller Installation		h (ft.)	60			Google	
Paint of Pumping U	1			Good			
		e Valve		1			
Number of Valves		-Returning		1			
Valve		V			.	-	
Base Plate	Elect	o Mochania-I	Yes	ile		No	
Transformer Capaci			Equipment Detai				
Sanctioned Load (K		Aj	50				
Motor Power (HP)	W11)		18 25				
Motor Make							
MCU			Siemer		ns No		
Earthing of Motor		Yes			No		
Power Wiring		Yes Yes			No		
Service Cable			Yes			No	Google
Earthing of MCU			Yes			No	_
Energy Meter						_	1
riicigy ivictel			Yes No			1	



Asset Code: _

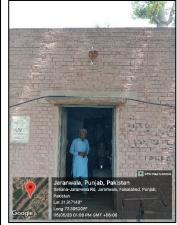
Pictures





Integrated Development and Asset Management Plan (IDAMP)							
Municipal Committee Jaranwala							
Form: IDAMP-A1	10000				de: e : 05-05-2023		
Water Meter		Yes	No				
PFI Equipment		Yes	No				
Generator		Yes	No				
Change Over		Yes	No				
Overall Rating							
Average Score	1	2	3	4	5		
Asset Condition	Excellent	Good	Fair	Poor	Failing		
Category	Α	В	С	D	Е		
	•	Remarks / Requirer	nents	•			
No remarks							
Data Collected By: Mr. Tayyab		Designation: Team Member		Sign & Date: 3	yd) 0-May-2023		
Data Checked By: Mr. M. Fiaz		Designation: Team L	ead	Sign & Date: 3	уу 0-Мау-2023		

	lr	itegrated Dev	elopment and As				(IDAMP)	
Form:			Tube Well			waia		
IDAMP-A1			et Condition Assessment					
A.		Asset	I		, 20D			
Name	ينده ا				‡ 20B		_	
Location	Latit	itude gitude		.317			┨┌──	
Address	Long	gitude		3.3952 nal R				
Area (Marla)			Ca	1 1	oau			
Working Status			Functional		Non-	Functional	1912	
Installation Year of	Tuha \	Nall	Tunctional	2005		Turictional		
Installation Year of		70011		2020			15	
Capital Cost of Macl		,	10	2020 9 Mill				
Operational Hours	шету		4.,	4.5-5			400	
Operational flours	Dia		6	inch				
Delivery Pipe		erial		ild St				
Chlorinator	IVIAC	Cital	Yes	na st		No		
Ciliorillator			103	Δft	er 6	No		
Chlorination Schedu			Once in a Year		nths	Schedule	Google	
Apron Around Pum) Hou	se	Yes			No		
Hoisting Girder			Yes	1		No		
Civil Structure Cond			Good	Fa	air	Bad	A Comment	
Approach to Pump I	House		Good	Fá	air	Bad	4 (1989)	
		Pump						
Pump Type			Turbine					
Pump Make			KSB					
Discharge Capacity		:)	0.5				1000	
Rotational Speed (R			1450				to .	
Housing Dia (inches)		12 inches					
Bore Depth (ft.)			150					
Head (ft.)			200					
Impeller Installation		h (ft.)	60			Google		
Paint of Pumping U	1			Fair			4	
		e Valve		1				
Number of Valves		-Returning						
Valve Plate		Vos			No	1 AM		
Base Plate	Flectr	n-Mechanical	Yes Equipment Detail	ils		No		
Transformer Capacity (kVA)			Equipment beta	50			11	
Sanctioned Load (Ky		• •1	18					
Motor Power (HP)	,		20			A C		
Motor Make			Siemens					
MCU			Yes		No		- 24	
Earthing of Motor		Yes			No			
Power Wiring			Yes			No		
Service Cable			Yes			No	Google	
Earthing of MCU			Yes			No		
Energy Meter			Yes			No	1	
THEIBY WIELEI			163			110	1	



Asset Code: _

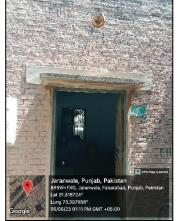
Pictures





Integrated Development and Asset Management Plan (IDAMP)							
Municipal Committee Jaranwala							
Form: IDAMP-A1	Asset (Tube Well Condition Assessment	Asset Coo Dat	de: e : 05-05-2023			
Water Meter	·	Yes	No				
PFI Equipment		Yes	No				
Generator		Yes	No				
Change Over		Yes	No				
Overall Rating							
Average Score	1	2	3	4	5		
Asset Condition	Excellent	Good	Fair	Poor	Failing		
Category	Α	В С		D	Е		
	<u>, </u>	Remarks / Requirer	ments				
•							
Data Collected By: Mr. Tayyab		Designation: Team N	Летber	Sign & Date: 30-May-2023			
Data Checked By: Mr. M. Fiaz		Designation: Team L	ead	Sign & Date: 3	учу 0-Мау-2023		

	In	tegrated Dev	relopment and As				(IDAMP	
			Municipal Comm	nittee Ja	iran	wala		
Form: IDAMP-A1		Asse	Tube Well t Condition Asses	sment				
		Asset						
Name			Sch	eme #20	0A			
	Latit	ıde	31	.31872	4		1	
Location	Longitude			.397556	6			
Address			Ca	nal Roa	d			
Area (Marla)				1				
Working Status			Functional	No	on-	Functional		
Installation Year of	Tube V	/ell		2005				
Installation Year of	Pump			2020				
Capital Cost of Mac	hinery		4.9	9 Million	n		51	
Operational Hours	1			4.5-5				
Delivery Pipe	Dia		6	inches				
Delivery ripe	Mate	rial	M	ild Stee	<u>!</u>			
Chlorinator			Yes			No		
Chlorination Schedu	ule		Once in a Year	After Mont		No Schedule	Google	
Apron Around Pum	p Hous	e	Yes		No			
Hoisting Girder			Yes			No		
Civil Structure Cond	lition		Good	Fair		Bad	-	
Approach to Pump	House		Good	Fair		Bad	A STATE OF	
		Pump	Details				2 39	
Pump Type			Turbine				6	
Pump Make			KSB					
Discharge Capacity			0.5					
Rotational Speed (R			1450					
Housing Dia (inches)		12 inches					
Bore Depth (ft.)			150					
Head (ft.)			200					
Impeller Installation		n (ft.)		60			Google	
Paint of Pumping U	1			Fair			4	
N 1 61/1		Valve		1			-	
Number of Valves		Returning		1				
Base Plate	Valve	<u> </u>	Yes			No		
	Equipment Deta	ils		140				
Transformer Capacity (kVA)			_quipinent beta	50			,	
Sanctioned Load (Kwh)			18					
Motor Power (HP)	,		20					
Motor Make			Siemens				1 1	
MCU			Yes		No		100	
Earthing of Motor					No			
Power Wiring			Yes			No		
Service Cable			Yes			No	Google	
Earthing of MCU			Yes			No	1	
Energy Meter			Yes			No	1	



Asset Code:

Pictures



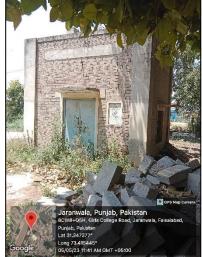


Integrated Development and Asset Management Plan (IDAMP)							
Municipal Committee Jaranwala							
Form: IDAMP-A1					de: e : 05-05-2023		
Water Meter		Yes	No				
PFI Equipment		Yes	No				
Generator		Yes	No				
Change Over		Yes	No				
Overall Rating							
Average Score	1	2	3	4	5		
Asset Condition	Excellent	Good	Fair	Poor	Failing		
Category	Α	ВС		D	E		
	•	Remarks / Requirer	nents				
•							
Data Collected By: Mr. Tayyab		Designation: Team Member		Juyah Sign & Date: 30-May-2023			
Data Checked By: Mr. M.	Fiaz	Designation: Team L	ead	Sign & Date: 3	уну 0-Мау-2023		

Asset Code: _

Pictures

	l	ntegrated	d Development ar	nd Ass	set M	anagement	Plan (IDAMP)
			Municipal C				
Form:			Tube Well				
IDAMP-A1	IDAMP-A1 As				ent		
		Asse	et Detail				
Name			Girls C	olleg	e Roa	d	
	Lati	tude	31	.3473	377		
Location	Lon	gitude	73	.4154	45]
Address							
Area (Marla)							
Working Status			Aba	andoı	ned		
Installation Year of	Tube	Well					
Installation Year of	Pump)					
Capital Cost of Mac	hiner	/					
Operational Hours							
Delivery Pina	Dia						
Delivery Pipe	Mat	terial					
Chlorinator			Yes			No	
Chlorination Schedu	ıle		Once in a Year	Afte Mo	er 6 nths	No Schedule	
Apron Around Pum	o Hou	se	Yes	•	No		
Hoisting Girder			Yes			No	70 TAX 10
Civil Structure Cond	ition		Good	Fa	ir	Bad	100
Approach to Pump I	House)	Good	Fa	ir	Bad	
		Pum	p Details				
Pump Type							
Pump Make							
Discharge Capacity	(Cuse	c)					West St
Rotational Speed (R	PM)						
Housing Dia (inches)						
Bore Depth (ft.)							
Head (ft.)							Jarar 8cws- Punjab
Impeller Installation	Dep	th (ft.)					Lat 31. Long 7
Paint of Pumping U	nit						Google 05/05/
	Gat	e Valve					
Number of Valves	Nor						
		urning					
	Val	ve					
Base Plate			Yes			No	
			cal Equipment De	tails			-
Transformer Capaci	-	'A)					-
Sanctioned Load (K	wn)						-
Motor Power (HP)							-
Motor Make							-
MCU			Yes			No	-
Earthing of Motor			Yes			No	
Power Wiring			Yes			No	-
Service Cable			Yes			No	



	Integrated Development and Asset Management Plan (IDAMP)					
	Municipal Committee Jaranwala					
Form: IDAMP-A1					Code: rate : 05-05-2023	
Earthing of MCU		Yes	No			
Energy Meter		Yes	No			
Water Meter		Yes	No			
PFI Equipment		Yes	No			
Generator		Yes	No			
Change Over		Yes	No			
		Overall R	lating	1		
Average Score	1	2	3	4	5	
Asset Condition	Excellent	Good	Fair	Poor	Failing	
Category	Α	В	С	D	Е	
		Remarks / Red	uirements			
This tubewell is aba	ndoned for a	long time and there i	s no machinery insi	de.		
Data Collected By: Mr. To	ayyab	Designation: Team I	Member	Sign & Date: 30-May-2023		
Data Checked By: Mr. M	. Fiaz	Designation: Team L	Lead	Sign & Date: 30-May-2023		

B. OHR

Sr#	Name	Age (Years)	Capacity (Gallons)	Condition	Status	Book Value (PKR Million)
1	Milad Chowk	76	50,000	Fair	Functional	0
2	Mochi Bazar	76	50,000	Failing	Abandoned	0

Integrated Development And Asset Management Plan (IDAMP) Municipal Committee Jaranwala Form: **Over Head Reservoir Asset Code:** Date: 05-05-2023 **IDAMP-A2 Asset Condition Assessment** Name Melad Chowk **Pictures** Latitude 31.337866 Location Longitude 73.415893 **Address** Jamia Bazar Road, Jaranwala **Year of Construction** 1947 **Capacity (UK Gallons)** 50,000 **Cleaning Frequency (Per Year)** 52 Type of Structure **Brick Masonary Structure Condition** Good Fair Poor **Tank Conditions** Good Fair Poor Number **Sluice Valve** 4 of **Non-Returning Valve** 01 **Valves** Non-**Working Status Functional Functional** Dia 10 inches **Rising Main** Material Mild Steel 12 inches Dia **Delivery Main** Material Mild Steel Overflow & Dia 8 inches Material Mild Steel **Scour Pipe Rising Main** Yes No **Delivery Main** Yes No Sluice Valve **Scour Pipe** Yes No **Overflow Pipe** Yes No Stair Case Yes No **Apron Around OHR** Yes No **Tank Top Railing** Yes No **Top Indication Light** Yes No **Lightening Arrester** Yes No ala, Punjab, Pakistar **Boundary Wall & Gate** No Yes **Overflow Disposal Arrangements** No Yes ing 73.417158° 5/05/23 01:37 PM GMT +05:00 Approach to OHR Good Bad **Overall Rating** Average Score 1 2 3 4 5 **Asset Condition** Excellent Good Fair Poor Failing Α D Ε Category **Remarks / Requirements** The structure has outlived its life and needs reconstruction. Data Collected By: Mr. Tayyab Designation: Team Member Sign & Date: 30-May-2023

Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Mayfay
		Sign & Date: 30-May-2023

		ı	ntegrated D	evelopme	ent A	And As	set Mana	gement	Plan (IDAMP)	
				Munic	ipal	Comn	nittee Jara	anwala		
Form:	:			Over	Head	d Rese	rvoir		Asset (Code:
IDAMP-	A2			Asset Cor	nditio	on Ass	essment		[Date: 05-05-2023
Name	1			N	/loch	i Baza	r		Pictures	
Location	Latit	tude		31.338447						
200411011	Long	gitud	e		73.41	18624				
Address				M	lochi	Bazaa	ar			
Year of Construction				19	947					
Capacity (U	K Gall	lons)			50,	000				
Cleaning Fre	equer	ncy (P	er Year)			-				
Type of Stru	ucture	•		Bri	ck M	lasona	ıry			
Structure Co	onditi	ion		Good	Fa	air	Poor			
Tank Condit	tions	_		Good	Fa	air	Poor	and the		
_	Sluice	Valv	e							× 100
r of N	Non-R	eturr	ning Valve							
Working Sta	atus			Abandoned			I			
Rising Main		Dia								
Trising Iviani		Mate	erial					S 41	4	F-1
Delivery Ma	ain ⊢	Dia								1.25-1862
Overflow		Mate Dia	eriai					15		48.55
Scour Pipe		Mate	arial	Yes No						
Scour ripe			g Main				No			4 7 - 3
			ery Main	Yes			No		Jaranwala, Punjab, F	GPS Map Camera
Sluice Valve	_		r Pipe	Yes			No	Scignar Walla, Purijab, Pakistari 8CQ9+9GV, Mochi Bazar, Municipal Colony, Jaranwa L. Faisalebad, Punjab, Pakistan		
		Over	flow Pipe	Yes			No		Lat 31.338447° Long 73.418624°	
Stair Case				Yes			No	Google	05/05/23 01:54 PM GMT +0	5:00
Apron Arou		HR		Yes			No			
Tank Top Ra				Yes			No			
Top Indicati				Yes Yes			No No	-		
Boundary V			,	Yes			No	-		
Overflow Arrangemen			Disposal	Yes			No			
Approach to		₹		Good	Fa	ir	Bad	1		
					0	verall	Rating			
Average	Score	<u>.</u>	1		2		3		4	5
Asset Cor			Excellent		ood		Fa		Poor	Failing
Catego			А		В		C		D	E
	,					ks / Re	equireme			
This OF water.	HR is a	band	loned becau						amaged or pollute	d with sewerage
	Data Collected By: Mr. Tayyab			Designation: Team Membe			m Membe	Sign & Date: 30-May-2023		

Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Waither
		Sign & Date: 30-May-2023

C. Ground Storage Tank

Sr#	Name	Age (Years)	Capacity (Gallons)	Condition	Status	Book Value (PKR Million)
1	Jinnah Park #01	33	50,000	Fair	Functional	0
2	Jinnah Park #02	33	50,000	Fair	Functional	0

Integrated	Developn	nent and A	Asset Mana	gement l	Plan (IDAMP)		
	Muni	cipal Com	ımittee Jara	ınwala			
Form: IDAMP-A3	Ground Storage Reservoir Asset Condition Assessment				Asset Code: Date: 05-05-2023		
Name		Gst #1			Pictures	5	
Latitude		31.33971	9				
Location Longitude	73.41353						
Address	Jinnah	n Park, Jar	anwala				
Year of Construction		1990		1/1			
Capacity (UK Gallons)		50,000				508	
Cleaning Frequency (Per Year)		1				9	
Type of Structure	RCC						
Structure Condition	Good	Fair	Bad	Stringer, Paris, Valler Stringer, American Stringer, Stringer Stringer, American Stringer, Str			
Numbe Sluice Valve	6		-ocealt	congle .	MOVES CONTRACT TO SERVICE AND THE SERVICE AND		
r of Non-Returning Valves Valve	3						
Working Status	Function	Functional Non- Functional				110	
Incoming Dia		8 inches		-			
Main Material		Mild Steel					
Delivery Main Dia		6 inches				The same of the sa	
Material		Mild Stee			Attraction, Prince, Testster Bit 7:1-41 Area each resoluted to july through test 2:0000001 Len. 7:442817	Attenwale, Dunyan, Patistan. (i) (i) (i-1) Anno well, reliabled, (ii) (i) (ii) (iii) (iii) (iii) (i) (i) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii) (iii)	
Cover Slab Condition	Good Good	Fair Fair	Poor Poor	Stock	S-OOGH		
Approach Road Condition Boundary Wall & Gate	Yes	Ган	No				
Doundary Ivan & Gate	103	Overa	II Rating				
Average Score 1		2	3		4	5	
Asset Excellent	G	Good	Fai		Poor	Failing	
Condition			Tal		-		
Category A		В	С		D	E	
	Remarks / Requirements						
Overall, the condition of the							

Data Collected By: Mr. Tayyab	Designation: Team Member	Sign & Date: 30-May-2023
Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Sign & Date: 30-May-2023

	Integrated Development and Asset Management Plan (IDAMP)								
	Municipal Committee Jaranwala								
Form IDAMP				Storage I	Reservoir ssessment			Code: Date: 05-05-2023	
Name		•		Gst #2			Pictures		
	Latit	ude	31.339719						
Location	Long	itude		73.41353					
Address			Jinnah	Park, Jar	anwala			No.	
Year of Co	nstructi	ion		1990					
Capacity (l				50,000		(1)			
		cy (Per Year)		1					
	-	cy (rei rear)		RCC				The state of the s	
Type of Str			Coad		Ded	70	Arranova, Purpas, Natistar But Ford are selected by published at 10 published at	Assentives, Puthias, Passister St. French Are wells helpelikeld I unjub Helpelikel	
Structure (Good	Fair	Bad	Socialis	len, 754855 INVESTIGATE PROPERTY I - CODO Gradajle	lan, 75,449533 BN75-771 01276 VM 1241 (5000	
	Sluice			6					
	Non-Re Valve	eturning	3						
Working St	tatus		Function	Functional Non- Functional		1			
Incoming		Dia	8 inches			-			
Main		Material	Mild Steel						
Delivery M	lain ⊢	Dia		6 inches		W. (700)			
		Material	Mild Steel		•	Astronovia, Primar, Patitalian Bilin end American Indianalisti, Luristi, Protein Lat 2: 2008-14 Late, 7: 442817 Instruction Continues Late Late Tipe	Auranovika, Purnasa, Antholoria Silvinetta amarine mela hakalahadi (uripita filosopia) Lata 20.000099 Lata, 75.400000		
Cover Slab			Good	Fair	Poor Poor				
Approach I Boundary			Good Yes	Fair	No				
Dountary '	vvan ot	Jule	163	Overa	II Rating				
Average S	core	1		2	3		4	5	
Asset		Excellent	6	iood	Fai	r	Poor	Failing	
Condition		LACCIICIIL		1000	ı aı	•	1 001	raillig	
Catego	-	А		В	С		D	E	
			Re	emarks /	Requiremen	nts			
• Overal	ll, the c	ondition of the	GST is fair						
Data Collec	Data Collected By: Mr. Tayyab		Desigr	Designation: Team Member		r	Sign & Date: 30-May-2023		
Data Checked By: Mr. M. Fiaz			Desigr	Designation: Team Lead		Mayling			

	Sign & Date: 30-May-2023

D. Intermediate Pumping Station

Name	Age	Nos. of Pump	Discharge Each (Cusec)	Motor hp	Pump Make	Motor Make
Jinnah Park Water Works	-	3	2	-	KSB	Siemens

Form: Intermediate Pumping Station Asset Condition Assessment		Integrated Development and Asset Managemen									
Name					M	lunicip	al Coı	mm	ittee Ja	ranwala	
Name											
Latitude				Asset	t Detail						
Longitude	Name				Jin	nah Pa	ark W	ateı	r Works	;	
Address Address Area (Marla) Area (Marla) Working Status Installation Year of Tube Well Installation Year of Pump Capital Cost of Machinery Operational Hours Delivery Pipe Material Apron Around Pump House Hoisting Girder Civil Structure Condition Approach to Pump House Pump Details Pump Type Centrifugal Centrifugal Centrifugal Pump Make KSB KSB Discharge Capacity (Cusec) Road (RPM) Paint of Pumping Unit Good Road (Good Road (RPM) Aproach to Pump House Road (RPM) Aproach to Pump House Road (RPM) Aproach to Pumping Unit Aproach (RPM) Aproach to Pumping Unit Aproach (RPM) Aproach to Pumping Unit Aproach (RPM) Aproach (RPM)	Location					3	1.339	719			
Area (Marla) 2 Working Status Functional Non-Functional Installation Year of Tube Well 1990 Installation Year of Pump 2003 Capital Cost of Machinery Operational Hours Delivery Pipe Dia 6 Delivery Pipe MMS Apron Around Pump House Yes No Civil Structure Condition Good Fair Poor Pump Details Pump Type Centrifugal Centrifugal Centrifugal Centrifugal Poor Pump Make KSB KSB KSB KSB KSB BKSB Discharge Capacity (Cusec) 2 2 2 2 2 2 2 2 2 2 2 2 2 2 <th< th=""><th>Location</th><th colspan="2">Longitude</th><th></th><th colspan="5">73.41353</th></th<>	Location	Longitude			73.41353						
Norking Status Functional Non-Functional					Ji	innah	Park, J	lara	nwala		
Installation Year of Tube Well 1990 Installation Year of Pump 2003 Capital Cost of Machinery		•									
Capital Cost of Machinery					Functio	nal			Functio	nal	
Capital Cost of Machinery Operational Hours 6 Delivery Pipe Dia 6 Material MS Apron Around Pump House Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Poor Approach to Pump House Good Fair Poor Pump Details Pump Type Centrifugal Centrifugal Centrifugal Pump Make KSB KSB KSB KSB Discharge Capacity (Cusec) 2 2 2 2 Rotational Speed (RPM) 1470 1470 1470 1470 Head (ft.) 100 100 100 100 Paint of Pumping Unit Good Good Good Good Good Good Good Good Fair No Yes No Non-Returning Valve No-Returning Valve No-Returning Valve No-Returning Valve No-Yes No No-Yes No							1990)			
Operational Hours Delivery Pipe Dia 6 Material Apron Around Pump House Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Poor Approach to Pump House Good Fair Poor Pump Details Pump Make KSB KSB KSB KSB KSB Descriptional Discharge Capacity (Cusec) 2			-				2003	3			
Delivery Pipe Material 6 Apron Around Pump House Yes No Apron Around Pump House Yes No Civil Structure Condition Good Fair Poor Approach to Pump House Good Fair Poor Pump Details Pump Make KSB KSB KSB KSB KSB Electro-Mechanical Equipment Details	•										
Pipe Material MS Apron Around Pump House Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Poor Approach to Pump House Good Fair Poor Pump Details Pump Make KSB KSB KSB Pump Make KSB KSB KSB Discharge Capacity (Cusec) 2 2 2 2 Rotational Speed (RPM) 1470 1470 1470 1470 Head (ft.) 100 100 100 Good Good Number of Valves Gate Valve 1 1 1 Non-Returning Valve 1 1 1 1 Base Plate Yes No Yes No Yes No Electro-Mechanical Equipment Details	Operational Hours										
Apron Around Pump House Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Poor Approach to Pump House Good Fair Poor Pump Details Pump Type Centrifugal Centrifugal Centrifugal Pump Make KSB KSB KSB Discharge Capacity (Cusec) 2 2 2 2 Rotational Speed (RPM) 1470 1470 1470 1470 Head (ft.) 100 100 100 Good Good Paint of Pumping Unit Good Good Good Good Number of Valves Gate Valve 1 1 1 Non-Returning Valve 1 1 1 Base Plate Yes No Yes No Yes No	-										
Hoisting Girder Civil Structure Condition Approach to Pump House Fump Details Pump Type Centrifugal Centrifuga	•						MS				
Civil Structure Condition Good Fair Poor Approach to Pump House Good Fair Poor Pump Details Pump Type Centrifugal Centrifugal Centrifugal Pump Make KSB KSB KSB Discharge Capacity (Cusec) 2 2 2 Rotational Speed (RPM) 1470 1470 1470 Head (ft.) 100 100 100 Paint of Pumping Unit Good Good Good Number of Valves Gate Valve 1 1 1 Non-Returning Valve 1 1 1 1 Base Plate Yes No Yes No Yes No	-		p House								
Approach to Pump House Good Fair Poor Pump Type Centrifugal Centrifugal Centrifugal Centrifugal Pump Make KSB KSB KSB KSB Discharge Capacity (Cusec) 2 2 2 2 Rotational Speed (RPM) 1470 1470 1470 1470 Head (ft.) 100 100 100 100 100 Paint of Pumping Unit Good Good Good Good Number of Valves Gate Valve 1 1 1 Non-Returning Valve 1 1 1 1 Base Plate Yes No Yes No Yes No											
Pump Details Pump Type Centrifugal Centrifugal Centrifugal Centrifugal Centrifugal Pump Make KSB MSB MSB MSB											
Pump Type Centrifugal Centrifugal Centrifugal Centrifugal Centrifugal Pump Make KSB KSB KSB KSB KSB Discharge Capacity (Cusec) 2 2 2 2 2 2 2 Parameter Rotational Speed (RPM) 1470 1470 1470 1470 1470 Parameter Parameter Centrifugal Centrifugal Centrifugal Centrifugal Centrifugal 1470 <th>Approach t</th> <th>o Pump</th> <th></th> <th></th> <th></th> <th>Fa</th> <th colspan="2">ir Poor</th> <th>r</th>	Approach t	o Pump				Fa	ir Poor		r		
Pump Make KSB KSB KSB KSB Discharge Capacity (Cusec) 2 2 2 2 Rotational Speed (RPM) 1470 1470 1470 1470 Head (ft.) 100 100 100 100 Paint of Pumping Unit Good Good Good Good Number of Valves 1 1 1 1 Non-Returning Valve 1 1 1 1 Base Plate Yes No Yes No Yes No Electro-Mechanical Equipment Details						1 -		_	Ι.		
Discharge Capacity (Cusec) 2 2 2 2 2 2 2 Rotational Speed (RPM) 1470 1470 1470 1470 1470 1470 1470 1470 1470 100				Cer							
Rotational Speed (RPM) 1470 1470 1470 Head (ft.) 100 100 100 Paint of Pumping Unit Good Good Good Number of Valves Gate Valve 1 1 1 Non-Returning Valve 1 1 1 1 Base Plate Yes No Yes No Yes No	•				_						
Head (ft.) 100 <th co<="" th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>_</th><th>_</th></th>	<th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>_</th> <th>_</th>									_	_
Paint of Pumping Unit Good Good Good Number of Valves Gate Valve 1 1 1 Non-Returning Valve 1 1 1 1 Base Plate Yes No Yes No Yes No Electro-Mechanical Equipment Details		Speed (F	(PIVI)			_					
Number of Valves Non-Returning Valve											
Number of Valves Non-Returning Valve 1 1 1 Base Plate Yes No Yes No Yes No Electro-Mechanical Equipment Details			(G						
Base Plate Yes No No Yes No Yes No No Yes No No Yes N	Number				1		1			L	
Electro-Mechanical Equipment Details	of Valves		turning		1		1		1	L	
	Base Plate	Base Plate Ye			No	Yes	No	0	Yes	No	
Transformer Capacity (kVA) 100		El	ectro-Mech	nanica	al Equipm	ent De	etails				
	Transforme	er Capac	ity (kVA)				100				



Asset Code:

Pictures



Form: IDAMP-A1 Sanctioned Load (Kw Motor Power (HP)	Asset Co	ate Pumping Station			
IDAMP-A1 Sanctioned Load (Kw	Asset Co	ndition Assessment			
	vh)				Asset Code: Date: 05-05-2023
Motor Power (HP)		88	3		
		40+40)+40	- 99.1	
Motor Make		Siem	ens		
MCU		Yes	No	Tool and the second	
Earthing of Motor		Yes	No		
Power Wiring		Yes	No		
Service Cable		Yes	No		
Earthing of MCU		Yes	No		
Energy Meter		Yes	No		CIP'S Man Camera
Water Meter		Yes	No	8CR7+4H9, J	Punjab, Pakistan Iaranwala, Falsalabad, Punjab, Pakistan
PFI Equipment		Yes	No	Lat 31.33984 Long 73.4136 05/05/23 01:	
Generator		Yes	No	300913	
Change Over		Yes	No		
		Ove	rall Rating		
Average Score	1	2	3	4	5
Asset Condition	Excellent	Good	Fair	Poor	Failing
Category	Α	В	С	D	Е
		Remarks	/ Requirements		
No remarks					
Data Collected By: Mr. Tayyab		Designation: Tear	n Member	Sign & Date: 30-May-2023	
Data Checked By: Mr. M. Fiaz		Designation: Team Lead		Sign & Date: 30-May-2023	

E. Water Supply Network

Sr#	Dia	Length (meter)	Age(years)	Condition	Material	Book Value (PKR Million)
1	3"	22,806	33	Failing	UPVC	0.00
2	4"	551	33	Failing	UPVC	0.00
3	6"	2,038	33	Failing	AC	0.00
4	8"	1,914	33	Failing	UPVC	0.00
5	10"	695	33	Failing	UPVC	0.00
6	12"	744	33	Failing	UPVC	0.00
7	3"	45,612	18	Fair	UPVC	1.35
8	4"	1,103	18	Fair	UPVC	0.49
9	6"	4,076	18	Fair	UPVC	1.17
10	8"	3,828	18	Fair	UPVC	1.62
11	10"	1,389	18	Fair	UPVC	0.72
12	12"	1,488	18	Fair	UPVC	1.17
13	16"	120	18	Fair	UPVC	0.18
14	3"	45,612	13	Good	UPVC	7.47
15	4"	1,103	13	Good	UPVC	0.72
16	6"	4,076	13	Good	UPVC	3.42
17	8"	3,828	13	Good	UPVC	3.69
18	10"	1,389	13	Good	UPVC	2.61
19	12"	1,488	13	Good	UPVC	3.42

	Integrated Deve	lopment And As	set Managei	ment Plan (IDAMP)		
	r	Municipal Comn	nittee Jaranw	<i>y</i> ala		
Form:	Wate	r Supply Netwo	rk	As	set Code:	
IDAMP-A5	Asset Co	ndition Assessr	nent		Date: 05-05-2023	
	Description		Area	(Acres)	Percentage	
	Served Area		1	.311	47	
	Contaminated Area			423		
	Water Shortage Area					
	Unserved Area		1	.487	53	
	r quality analysis carried	d out for		Yes	No	
	which lab and paramete	ers?		Not-Availabl	е	
Finding	gs of water quality analy	sis?		Not-Availabl	е	
of PEQSs, whi	arameter above the peri ich steps are taken to pr ng water to the consume	ovide safe		Not-Availabl	e	
•	ts of water contamination from the consumers?	on received	,	Yes	No	
If yes, which steps were taken to resolve the complaints?			Two complaints were received regarding water supply issues. These were all resolved.			
Pipe Dia (inches)	Pipe Material	Length	(m)	Year of Laying	Age of Pipe	
3"	UPVC	22,80	06	1990	33	
4"	UPVC	551		1990	33	
6"	AC	2,03	8	1,990	33	
8"	UPVC	1,91		1990	33	
10"	UPVC	695		1990	33	
12"	UPVC	744		1990	33	
		•		<u>!</u>		
3"	UPVC	45,6	12	2005	18	
4"	UPVC	1,10		2005	18	
6"	UPVC	4,07		2005	18	
8"	UPVC	3,82	8	2005	18	
10"	UPVC	1,38	9	2005	18	
12"	UPVC	1,48		2005	18	
16"	UPVC	120)	2005	18	
3"	UPVC	45,6	12	2010	13	
<u> </u>						
6"	UPVC UPVC	1,10		2010	13	
8"		4,07		2010	13	
10"	UPVC	3,82		2010	13	
10"	UPVC	1,389		2010	13	
12	UPVC	1,48 Remarks / Re		2010	13	
		nemarks / K	equirements			
Data Collected B	y: Mr. Tayyab	Designation: Member	Теат	Jugol)	
				Sign & Date: 30-Ma	y-2023	

Data Checked By: Mr. M. Fiaz Designation: Team Lead

Sign & Date: 30-May-2023

F. Filtration Plant

Sr#	Name	Age (Years)	Туре	Filtration Capacity (Liters/hour)	Condition	Status	Book Value (PKR Million)
1	Saaf Pani Markaz, Pul Sherwana	5	Not Available	Not Available	Good	Functional	1.17
2	Saaf Pani Markaz, Karmanwala Chowk	5	Not Available	Not Available	Good	Functional	1.17
3	Saaf Pani Markaz, Gillani Mohalla	5	Not Available	Not Available	Good	Functional	1.17
4	Saaf Pani Markaz, Near Din & Sons	5	Not Available	Not Available	Good	Functional	1.17
5	Chamra Mandi	5	RO	1000	Good	Functional	1.17
6	Naseem Bagh	15	RO	1000	Fair	Functional	0.36
7	Near Tehsil Katchehri	7	RO	1000	Good	Functional	0.81
8	Near Qabristan Islampura	4	RO	1000	Good	Functional	1.26
9	Near Railway Station	5	RO	1000	Good	Functional	1.17

		Integrated	Developme	nt And A	sset M	anagement	Plan (IDAMP)	
			Munici	pal Comi	nittee J	aranwala		
Form: IDAMP-A	Water Filtration Plant Asset Condition Assessment					Code: Date: 05-05-2023		
Name			Saaf	Pani Mar	kat,She	rwana	Pic	tures
	Latitud	e		31.35	5809			
Location	Longitu	de		73.41	9798			e e
Address			Pul S	neranwai	na , Jara	nwala		1
Installation Y	ear			20	18		الكار أراضية بر 8301 - المراجعة مرية من كالكار القاليات	صاف یانی مرکز 🐭
Installing Age	ency			М	С			
O&M Agency				M	С			
Filtration (Liter/Hour)		Capacity		Not Av	ailable			**
Operational H	lours			1	2			
No. of Taps				9)			
Effluent Test				Not-Av	ailable			
Latest water carried out?		, analysis		Not-Av	ailable			a, Punjab, Pakistan khurianwala Road, Jaranwala, Feisalabad,
• •	hich	lab and		Not-Av	ailable		Lat 31.35580 Long 73.419	9*
parameters? Findings of	water	quality	Not-Available				00/00/23 11-	23 AM GWI 1103-00
analysis? In case of	anv n	arameter					14.202	
above the p				NI-t A.	-:1-1-1-		Maran	Name (A)
which steps			Not-Available					
provide safe	water?							
Plant Type			RO UV			UV		
Source of Wa			Canal					
Working Stat			Functional Non-Functional					
Pumping Unit			Yes			No		
Control Panel			Yes			No		
Service Cable			Yes			No	Jaranwal	GPS Map Camer a, Punjab, Pakistan
Ultraviolet La			Yes	_		No	Punjab, Pakis Lat 31.35595	110
Takeaway Ha			Good	Fa		Poor	Google Long 73.419:	254* 24 AM GMT +05:00
Building Struc			Good	Fa		Poor		
Approach to	rump F	iouse	Good	Fa		Poor		
Average Sco	ro	1		Overal	i kating	3	4	5
Average Scor	10	Excellent			Poor	Failing		
Condition				Good Fair			-	
Category		A		3		<u>C</u>	D	E
A Ch-	A Challanted Heer				equire		nan water	
			stalled at the bank of canal to provide clea			ean Water		
There was no filtration e Data Collected By: Mr. Tayyab			Designation: Team Member			nber	Sign & Date: 30-1	May-2023
							1 5.g., a Date. 30 1	, 2020

Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Wantah
		Sign & Date: 30-May-2023

		Integrated	l Developmen	t And A	sset M	anagement	Plan (IDAMP)	
			Municipa	al Com	nittee J	aranwala		
Form: IDAMP-A	.4		Water F Asset Cond			ent	Asset	Code: Date: 05-05-2023
Name			Si	aaf Pani	i Marka	Z	Pi	ctures
	Latitu	de		31.34	2178			
Location	Longit	ude		73.41	L296			
Address			Karmanı	wala Ch	owk, Ja	ranwala	22/2	63
Installation Y	ear			20:	18		one .	
Installing Age	ency			М	С		100	
O&M Agency	,			М	С		400 May 100 Ma	
Filtration (Liter/Hour)		Capacity		Not Av	ailable			The state of the s
Operational H	lours			1	2		Jaramwal 00x468x, Reinalad, II i a 51.5791	a, Punjab, Pakistan Gile Olitya Resi, Kazon Odone, Jeraneda Jugas, Pakistan N
No. of Taps				g)		Google Long 78.417	889 03 AM DMT - 50-30
Effluent Test	(If Ava	ilable)		Not-Av	ailable		11 15 5 001	50
Latest water carried out?	qualit	ty analysis	Not-Available					
If yes, wh parameters?	hich	lab and	Not-Available					
Findings of analysis?	wate	er quality	Not-Available					
In case of above the powhich steps provide safe v	ermiss are	sible limit, taken to	Not-Available				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	a, Punjab, Pakistan Risk College ken, Alaus Colon, A seresh Jack na ker
Plant Type			RO			UV		2000
Source of Wa	ter		Direct	Pumpir	ng from	Canal		
Working State	us		Function	al	Non	-Functional		1
Pumping Unit	t		Yes			No	1	
Control Panel	l		Yes			No		
Service Cable	!		Yes			No		
Ultraviolet La	mp/C	Chlorinator	Yes			No		
Takeaway Ha	II Con	dition	Good	Fa	ir	Poor	Jaranwell 8000 - 1000 -	Buts Neptunes a, Punjab, Pakistan Gile College Ross, Abuse Colory, Jaranesis, Pagida Pakistan
Building Structure Condition			Good	Fa	ir	Poor	Google Google Buttoga 12	NO PAROLET HODIOD
Approach to Pump House			Good	Fa	ir	Poor		
				Overal	l Rating	<u> </u>		
Average Sco	re	1	2			3	4	5
Asset Condition		Excellent	Goo	Good Fair		Poor	Failing	
Category		Α	В			С	D	E
Remarks / Requirements								

	Integrated Development And Asset Management Plan (IDAMP)								
	Municipal Committee Jaranwala								
Form: IDAMP-A4									
	 A Shallow tubewell is installed at the bank of canal to provide clean water No filtration equipmnets. 								
Data Collected By: N	Ir. Tayyab	Designation: Team Member	Luyab						
			Sign & Date: 30-May-2023						
Data Checked By: Mr. M. Fiaz		Designation: Team Lead	wanter						
			Sign & Date: 30-May-2023						

		Integrated	l Development And A	sset Management P	lan (IDAMP)
			Municipal Com	mittee Jaranwala	
Form IDAMP			Water Filtratio Asset Condition As		Asset Code: Date: 05-05-2023
Name			Saaf Pani	i Markaz	Pictures
Lacation	Latitud	е	31.33	3776	
Location	Longitu	de	73.40	8968	
Address			Near Gillani Mol	nalla, Jaranwala	
Installation	Year		20	18	
Installing A	gency		М	С	
O&M Agen	су		М	С	Control to the Control of the Contro
Filtration (Liter/Hour	·)	Capacity	Not Av	ailable	
Operationa	l Hours		1:	2	O A
No. of Taps	;		g)	Jaranvela, Punjab, Pakistan
Effluent Tes	st (If Avai	lable)	Not-Av	ailable	0.002-910; Cink Cillinge Rom, Javarnais, Fairensturc, Fruist, Heisen I au 51.5007789 Long TS. Antidekko
Latest wate carried out		analysis	Not-Av	ailable	Sections to so the outh videos
If yes, parameters	-	ab and	Not-Av	ailable	
Findings of analysis?	of water	quality	Not-Av	ailable	
In case of any parameter above the permissible limit, which steps are taken to provide safe water?		Not-Available		Duranta Arab Eliana	
Plant Type		RO	UV	8000-0000, Get Cultury Nove, Jaconsola, Friendslore, Navieta, Jacobson Navieta, Sentano	
	Source of Water		Direct Pumpir	ng from Canal	500.9(c) 50,000.00 12 35 PM ONT 105.00
Working St	atus		Functional Non-Functional		1
Pumping U	nit		Yes	No	1
Control Par			Yes	No	

Service Cable	Service Cable				No		
Ultraviolet Lamp	/ Chlorinator	Yes			No		34679
Takeaway Hall Co	Takeaway Hall Condition		Good Fa		Poor		
Building Structur	Building Structure Condition		Fa	ir	Poor		
Approach to Pump House		Good	Good Fair Poor		Google Section 1	Parish Palasan to dispose, Secretar recoder, The other recoder	
			Overal	l Rating	3	·	
Average Score	1	2			3	4	5
Asset Condition	Excellent	God	ood Fair		Poor	Failing	
Category	Α	В	В		С	D	E
		Rem	arks / R	equire	ments		
	v tubewell is in ion equipmnet		oank of	canal to	provide cle	an water	
Data Collected By	Designat	Designation: Team Member		Sign & Date: 30-May-2023			
Data Checked By.	Designat	esignation: Team Lead		Mayfin Sign & Date: 30-1	Мау-2023		

	Integrated Development And Asset Management Plan (IDAMP)								
			Municipal Committee Jaranwala						
Form IDAMP			Water Filtration Plant Asset Condition Assessment	Asset Code: Date: 05-05-2023					
Name			Chamra Mandi	Pictures					
Lacation	Latitud	e	31.334751	د فلٹ مشن بلانٹ موج کا دیا۔ د فلٹ مشن بلانٹ موج کا دیا					
Location	Longitu	de	73.41603	Section Sections					
Address	•		Chamra Mandi, Jaranwala						
Installation	Year		2018						
Installing A	gency		MC						
O&M Agen	су		MC	Literanous, Paris and Paris Art Constitution SAME ISSN, commands for adults of Paris Constitution Literature Constitution Literature Constitution					
Filtration (Liter/Hou	r)	Capacity	2275	errors rule for de- drots					
Operationa	l Hours		12						
No. of Taps	5		10						
Effluent Test (If Available)		lable)	Not-Available						
Latest water quality analysis carried out?		analysis	Not-Available						
If yes, which lab and parameters?		ab and	Not-Available	The second of th					

Findings of wa	ater quality		Not-Av	ailable		400	
In case of any above the perm which steps ar provide safe wat	issible limit, e taken to	Not-Available					
Plant Type		RO			UV		
Source of Water		Local Tube \	Vell	Public Water Supply		Jacobson Communication Communi	To compare the com
Working Status		Function	al	Non	-Functional		
Pumping Unit		Yes			No		A CONTRACTOR OF THE PARTY OF TH
Control Panel		Yes			No		
Service Cable		Yes			No		
Ultraviolet Lamp	/ Chlorinator	Yes		No			
Takeaway Hall Co	ondition	Good	Good Fai		Poor		Para at Water
Building Structur	e Condition	Good	Good Fa		Poor	da anno de la companya de la company	researches, resign and mediants
Approach to Pun	np House	Good	Fa	air Poor			
		Overall Rating					
Average Score	1	2			3	4	5
Asset Condition	Excellent	Goo	d	Fair		Poor	Failing
Category	Α	В			С	D	E
		Rema	arks / R	equire	ments		
No remarks _	_						
Data Collected By	Designati	Designation: Team Member			Luyab		
						Sign & Date: 30-N	Лау-2023
Data Checked By:	Designati	on: Tea	m Lead	1	Mayth	7	
						Sign & Date: 30-N	Лау-2023

	Integrated Development And Asset Management Plan (IDAMP)								
	Municipal Committee Jaranwala								
Form IDAMP			Water Filtration Plant Asset Condition Assessment	Asset Code: Date: 05-05-2023					
Name			Naseem Bagh	Pictures					
Lasation	Latitud	e	31.341528						
Location	Longitu	de	73.422039	and the same					
Address			Naseem Bagh, Jaranwala						
Installation	Year		2008	الا مرومية					
Installing A	gency		MC						
O&M Agen	O&M Agency		MC	TOTAL DE STORE					
Filtration Capacity (Liter/Hour)		Capacity	2275	EEC of an analysis and sended had, white to 2 miles for 7 miles for 7 miles and an analysis and a sended and analysis and an					
Operationa	l Hours		12						

No. of Taps	10					2	7
Effluent Test (If Available)		Not-Available					
Latest water quality analy carried out?	sis	Not-Available					
If yes, which lab a parameters?	nd		Not-Av	ailable	Arriman	Gertury.	
Findings of water qua analysis?	ity		Not-Av	ailable		80.00 Ja. 2 37.3.452 600,78.422 600,078.00	community, visitability, Angle, Angle
In case of any parame above the permissible lin which steps are taken provide safe water?	it,		Not-Av	ailable			
Plant Type		RO			UV		3 .
Source of Water		Local Tube \	Well		olic Water Supply		Punjan, Nedstar owneds, sliebbid, Vojd, Nelster
Working Status		Function	al	Non	-Functional	Sough, to, 75422	MERITAN ARID
Pumping Unit		Yes		No			-
Control Panel		Yes		No			
Service Cable		Yes		No			· · ·
Ultraviolet Lamp/ Chlorina	or	Yes		No		C.	n . i
Takeaway Hall Condition		Good Fair		ir	Poor		
Building Structure Condition	n	Good Fair Poor		Poor	Mag!	Date Salitar	
Approach to Pump House		Good Fair Poor			Poor	Specific and Section 2015	nerwell, sindsted, Soyal, Whiter Fig. 100 500 500 500 500 500 500 500 500 500
		Overall Rating					
Average Score 1		2			3	4	5
Asset Excell	ent	Goo	d		Fair	Poor	Failing
Category A		В			С	D	Е
		Rema	arks / R	equire	ments		
No remarks	No remarks						
Data Collected By: Mr. Tayy	ab	Designation: Team Member			nber	Luya	
Data Checked By: Mr. M. Fi	iz	Designation: Team Lead			ı	Sign & Date: 30-N Sign & Date: 30-N	j.

	Integrated Development And Asset Management Plan (IDAMP) Municipal Committee Jaranwala							
Form: Water Filtration Plant Asset Code: IDAMP-A4 Asset Condition Assessment Date: 05-05-202								
Name	·		Near Tehsil Katchery	Pictures				
Lacation	Latitude		31.341574					
Location	Longitude	2						
Address			Tehsil Katchery, Jaranwala					

Installation Year			20	16		3307 200	والترففش بيشن بالإبت
Installing Agency	,		M	С			
O&M Agency			M	С			
Filtration (Liter/Hour)	Capacity		22	75			
Operational Hou	rs	5				Arrana de la California	Danier, Patistar
No. of Taps			E	5		Socialis incomes	P. Yer Course Court Honoro
Effluent Test (If A	vailable)		Not-Av	ailable			
Latest water qua	ality analysis		Not-Av	ailable			- 12/
If yes, which parameters?	lab and		Not-Av	ailable			
Findings of wa	ater quality		Not-Av	ailable			Punyan, Yansian
In case of any above the perm which steps ar provide safe wat	issible limit, e taken to		Not-Av	ailable		The state of the s	To the second se
Plant Type		RO			UV		
Source of Water		Local Tube Well		Public Water Supply			
Working Status		Functional		Non-Functional			
Pumping Unit		Yes		No		14/20/00/20/2 8/00/20/2 14/2/20/20/20	Purpair, Patestar Purpair, Patestar Purpair Purplind To Joh I sk pair
Control Panel		Yes		No		Snogle Incognor	COPPE CARE PRICES
Service Cable		Yes		No			
Ultraviolet Lamp	/ Chlorinator	Yes		No	9	. 1.	
Takeaway Hall Co	ondition	Good Fa		nir Poor			
Building Structur	e Condition	Good Fa		air Poor			
Approach to Pun	np House	Good Fair		Poor			
			Overal	l Rating		1	
Average Score	1	2			3	4	5
Asset Condition	Excellent	Go	od		Fair	Poor	Failing
Category	Α	E	3	С		D	E
	Ren	narks / R	equire	ments			
•						T	
Data Collected By: Mr. Tayyab		Designation: Team Member			nber	Sign & Date: 30-May-2023	
Data Checked By:	Designation: Team Lead				white		
						Sign & Date: 30-May-2023	

Integrated Development And Asset Management Plan (IDAMP)

Municipal Committee Jaranwala									
Form:	Water Filtration Plant					Code:			
IDAMP-A4	•	Asset Cond					Date: 05-05-2023		
Name		Ne	ar Railw	-	10N	Pic	ctures		
Location	atitude		31.33			_			
-	ongitude		73.42						
Address		Near Ra	-		aranwala		· + =		
Installation Ye	ar		20	19		line in the second			
Installing Agen	ісу		M	С		*********			
O&M Agency			M	С					
Filtration	Capacity		22	75		- 1			
(Liter/Hour)						<u> </u>			
Operational Ho	ours		1			Jaranwal	a, Punjab, Pakistan		
No. of Taps			3			900-1/n, Lan 3 33% Lang 7342 Google 25:15:25:0	.orratvals, roissiated, Puriat, Polisian 114* 1250-* 200 PM CMT 405:00		
Effluent Test (I			Not-Av	ailable			A Comment		
	quality analysis		Not-Av	ailable					
carried out? If yes, whi	ich lab and								
parameters?	icii iab aila		Not-Av	ailable					
•	water quality								
analysis?	. ,		Not-Av	ailable					
	ny parameter								
-	rmissible limit,		Not-Av	ailable	Earnmedia, Purindo, Padestan Develope a processor Develope a pro				
	are taken to								
provide safe w	ater?	PO.							
Plant Type		RU	RO UV						
Source of Wate	er	Local Tube Well Public Water Supply							
Working Statu	 S	Functional Non-Functional							
Pumping Unit					No	a Pel			
Control Panel					No				
Service Cable									
	np/ Chlorinator	Yes No		Jaranwal Scholyws 2000, faul 2000, faul	a, Punjab, Pakistan Ibangura, Joanwale, Rasabbed, Negab de //				
			Yes No		Google 29 that w	TITLE AND CONTROL OF A STATE OF THE STATE OF			
Takeaway Hall		Good		ir Poor		\dashv			
Building Struct		Good	Fa		Poor	\dashv			
Approach to Po	ump House	Good	Fa		Poor				
Avorage Carrie			Overal	ı katını		4			
Average Score		2			3	4	5		
Asset Condition	Excellent	Good Fair		Poor	Failing				
Category	А	В С				D	Е		
	Remarks / Requirements								
	es was leaked.								
Gauge mer	ter was not work	ing properly.				T			
Data Collected	Designation: Team Member			nber	Luyd				
							Sign & Date: 30-May-2023		

Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Worther
		Sign & Date: 30-May-2023

		Integrated	l Developmen	t And A	sset M	anagement	Plan (IDAMP)	
			Municipa	al Comr	nittee J	aranwala		
Form:			Water F Asset Cond			ent		Code: Date: 05-05-2023
Name		·	Near (Qabrista	an Islan	npura	Pic	tures
	Latit	tude		31.33	1409			
Location	Long	gitude		73.42	8764			Date Commission
Address			Isla	mpura,	Jaranw	ala		
Installation `	Year			20:	18			g = (t
Installing Ag	ency			М	С			
O&M Agenc	у			М	С		AFFERRA	Dans Cons
Filtration (Liter/Hour)		Capacity		22	75		Phys. Ball. Lab 222 Cg. Carried and Carrie	A C. Steffers, demonsty, Southers, (a) (b) (c) (c) (c) (c) (c) (c) (c
Operational	Hour	rs		12	2		1	VA Day
No. of Taps				8	}			1
Effluent Test	t (If A	vailable)		Not-Av	ailable			
Latest water carried out?		lity analysis		Not-Av	ailable		000	
parameters				Not-Av	ailable		duranyan Edward Charles Group San Group San	E. P. May A. T. Takes and C. Ta
analysis?		iter quality		Not-Av	ailable			
In case of any parameter above the permissible limit, which steps are taken to provide safe water?			Not-Available					9
Plant Type			RO UV			1 3		
Source of W	ater		Local Tube Well		Public Water Supply		Applications of Page 1 and Page 1	The market of the state of the
Working Sta	tus		Function	al	Non-Functional			
Pumping Un	it		Yes		No			
Control Pane	el		Yes		No			
Service Cable	е		Yes		No		7	. 6
Ultraviolet L	amp/	/ Chlorinator	Yes			No		Water SOCIETA 0321-8
Takeaway Hall Condition		Good	Fa	ir	Poor	3	- Design	
Building Structure Condition			Good	Fa	nir Poor		Largers of Page 19 Colored Col	a, Planijas, Pakistar Node, estroja (k. j. e. e. j. e. e. j. e. j. Planijas (k. j. e. e. j. e. j. Planijas (k. j. e. j
Approach to Pump House			Good Fair Poor			acci, ou ac	et susur-leas	
				Overal	l Rating	<u> </u>		
Average Sco	verage Score 1 2			3		4	5	
Asset Conditior	1	Excellent	Goo	d	Fair		Poor	Failing
Category	+	А	В			С	D	E

Remarks / Requirements							
Pump, valve's seal leakage spotted & Vessels need replacement.							
Leakage at bend of the pipe specified.	otted which needs to be fixed immed	iately					
Data Collected By: Mr. Tayyab	Jaury of Sign & Date: 30-May-2023						
Data Checked By: Mr. M. Fiaz	Checked By: Mr. M. Fiaz Designation: Team Lead						

		Integrated	d Developmen	t And A	sset M	anagement Pl	an (IDAMP)
			Municipa	al Comi	nittee J	aranwala	
Form IDAMP			Water F Asset Cond				Asset Code: Date: 05-05-2023
Name			Sa	aaf Pan	i Marka	Z	Pictures
Lacation	Latitud	e		31.32	0465		
Location	Longitu	de		73.39	9908		ENET 1 765 T
Address			Near D	in & So	ns ,Jara	nwala	
Installation	Year			20	18		WIA .
Installing A	gency			M	С		
O&M Agen	су			M	С		Biglion
Filtration (Liter/Hour	r)	Capacity		Not-Av	ailable		The second secon
Operationa	l Hours		12				10-26 PROPERTY AND THE PROPERTY OF \$100.
No. of Taps	;		10				
Effluent Te	st (If Avai	lable)	Not-Available				
Latest water		, analysis	Not-Available				Chak 128 GB, Punjab, Pakistan
If yes, parameters		lab and	Not-Available				Google Lat 31.370465" Long 73.39908" 05/05/23 12:49 PM GMT +05:00
Findings of analysis?	of water	quality		Not-Av	ailable		
In case of any parameter above the permissible limit, which steps are taken to provide safe water?		Not-Available					
Plant Type			RO			UV	
Source of Water		Direct	Pumpir	ng from	Canal		
Working Status		Function	al	Non	-Functional		
Pumping U	Pumping Unit		Yes			No	
Control Panel		Yes			No	GFS Map Camera	
Service Cable		Yes			No	Chak 128 GB, Punjab, Pakistan 89Cx+3P3, Chak 128 GB, Faisalabad, Punjab, Pakistan Lat 31.320488°	
Ultraviolet	Ultraviolet Lamp/ Chlorinator		Yes		No		Long 73.399047* Google 05/05/23 12:49 PM GMT +05:00
Takeaway I	Hall Cond	ition	Good	Fa	ir	Poor	
Building St			Good	Fa	ir	Poor	1
Dunaming our declare containion						1	

Approach to Pump House		Good	Fair		Poor		
			Overall I	Rating	5		
Average Score	1	2			3	4	5
Asset Condition	Excellent	Goo	d		Fair	Poor	Failing
Category	Α	В			С	D	E
		Rem	arks / Re	quire	ments		
	A file of the state of the same of carrier to provide cream water						
Data Collected By	Designati	Designation: Team Member			Juyyal) Sign & Date: 30-May-2023		
Data Checked By: Mr. M. Fiaz		Designati	Designation: Team Lead			Sign & Date: 30-May-2023	

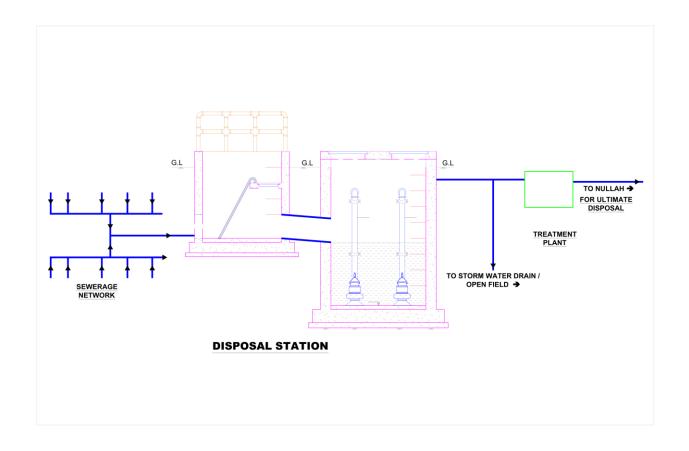
G. Vehicles/ Machinery

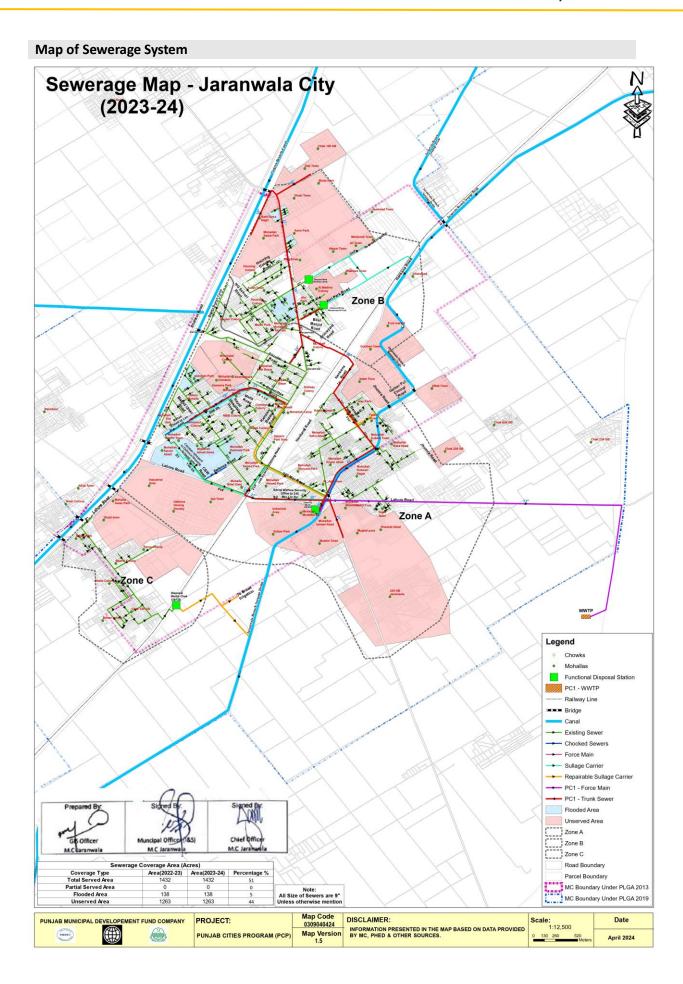
Sr#	Name	Registration Number	Age (Years)	Condition	Capacity	Status	Book Value (PKR Million)
1	Water Bowser #01	FDG 6265	42	Failing	107Hp,500 gallons	Non- Functional	0.18
2	Water Bowser #02	FDJ 36	16	Fair	50 Hp,500 gallons	Functional	0.45

Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala								
Form:	Moveable Asset Code:							
IDAMP-A16	Asset Condition Assessment	Date: 05-05-2023						
Type of Vehicle /	D	ictures						
Machinery		ictures						
Water Bowser	Google 21,08/22 ICISS AN OVT 05.00	Jaranwala, Purijab, Pakistan Gors Ang Camors Jaranwala, Purijab, Pakistan Gord-Old Camors Jaranwala, Purijab, Pakistan Gord-Old Camors Jaranwala, Purijab, Pakistan Lat 13.38 78-88 Lat 13.38 78-88 Lat 13.38 73-88 Card-Standard Purijab, Pakistan Card-Standard Purijab, Pakista						
	Water Bowser # 01	Water Bowser # 02						
Capacity	500 Galloons	500 Galloons						
Purpose	Water Supply	Water Supply						
Year of Manufacturing	1981	2007						
Model	FDG 6265	FDJ 36						
Capital Cost								
Fuel Consumption (lit/month)	466	219						
Condition	Failing	Fair						
Engine Capacity	107 hp	50 hp						
Maintenance Cost	13,625	98,235						
Oiling /Fitness	No	Yes						
Fitness Certificate	No	No						
Registered	Yes	Yes						
	Remarks / Requireme	nts						
No remarks								
Data Collected By: Mr	Tayyab Designation: Team Memb	er Sign & Date: 30-May-2023						
Data Checked By: Mr.	M. Fiaz Designation: Team Lead	Wantah						
Sign & Date: 30-May-2023								

2. Sewerage

Key Components of a Sewerage System





A. Sewerage Network

Sr#	Dia	Length (meter)	Age (Years)	Condition	Material	Book Value (PKR Million)
1	9"	19235	20	Fair	RCC	0.02
2	12"	1474	20	Fair	RCC	0.001
3	15"	5891	20	Fair	RCC	0
4	18"	2795	20	Fair	RCC	0
5	21"	1738	20	Fair	RCC	0
6	24"	1780	20	Fair	RCC	0
7	27"	2073	20	Fair	RCC	0
8	30"	858	20	Fair	RCC	0
9	36"	1531	20	Fair	RCC	0
10	42"	220	20	Fair	RCC	0
11	9"	6412	20	Fair	RCC	0
12	12"	491	20	Fair	RCC	0
13	15"	1964	20	Fair	RCC	0
14	21"	579	20	Fair	RCC	0
15	27"	691	20	Fair	RCC	0

Integrated Development and Asset Management Plan (IDAMP)								
		Municipal Comm	nittee Jaranwala					
Form: IDAMP-A6	A	Sewerage Netv		Asset Code: Date: 05-05-2023				
Descr	iption	Acres)	Perce	ntage				
Serve	d Area	14	32	5.	3			
Floode	d Area	13	38		-			
Unserve	ed Area	12	63	4	7			
Type and i complaints re regarding sew	ceived to MC	Thirteen con	nplaints were rece	ived regarding sew	erage issues.			
Steps conside resolve the			These were	all resolved.				
Pipe Dia (inches)	Pipe Material	Length (m)	No. of Manholes	Year of Laying	Age of Pipe			
9"	RCC	19235	1262	2003	20			
12"	RCC	1474	48	2003	20			
15"	RCC	5891	129	2003	20			
18"	RCC	2795	46	2003	20			
21"	RCC	1738	23	2003	20			
24"	RCC	1780	23	2003	20			
27"	RCC	2073	23	2003	20			
30"	RCC	858	9	2003	20			
36"	RCC	1531	17	2003	20			
42"	RCC	220	2	2003	20			
	_	Г	1	1				
9"	RCC	6412	421	2003	20			
12"	RCC	491	16	2003	20			
15"	RCC	1964	43	2003	20			
21"	RCC	579	8	2003	20			
27"	RCC	691	8	2003	20			
		Remarks / R	equirements					
No remarks		TO THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRES						
Data Collected B	ly: Mr. Tayyab	Designation: Ted	am Member	Sign & Date: 30 May 2022				
Data Checked By	v: Mr. M. Fiaz	Designation: Team Lead		Sign & Date: 30-May-2023 Sign & Date: 30-May-2023				

B. Disposal Station

	osai station										
Sr#	Name	Age (Yea	ers) Pump	Nos. of pump	Discharge Each (Cusec)	Motor hp	Pump Make	Motor Make	Condition	Status	Book Value (PKR Million)
1	240 Morr	20	3	5 (3 Function- al)	5,3,4,4,4	40	KSB	Siemen s	Fair	Functional	3.42
2	128 GB	19	19	2	3	40	KSB	Siemen s	Good	Functional	0.81
3	Alvi Park	19	19	2	0.5	15	MEC O	Siemen s	Failing	Abandoned	0.45
4	Housing Colony	28	28	3	2	20,15,2	KSB	Siemen s	Failing	Abandoned	0.45

Asset Code: _

Date: 05-05-2023

	Integrated [Developmen	t and As	set Mana	gement Plan (IDAMP)
		Municip	al Comm	ittee Jara	nwala
Form: IDAMP-A7		rage Disposa Condition As			А
	Asset De	tail			Pic
Name		24	40 More		
Location	Latitude	31.32222			
Location	Longitude	7	73.4241		
Address			ore, Moh		V 44/6
		Mι	ustafaba	d	
Area (Acres)			1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Installation Year		_	2006		
Capital Cost of Ma	-		4 Million		60-23 day
Outfall Drain	Dia	2	4 inches		
Sewer	Material		RCC		
	No. of Screens		1		
Screening	Screen				3
Chamber	Condition	Good	Fair	Poor	
Juliu	Chamber				表现。
	Structure		Poor		
	Number		2		
	Shape	Rectangula	ar C	N	
Wet Wells	Size		25′		M
	Structure	Masonry RCC		RCC	
	Railing	Yes		No	
	No. of force		1		Seattle Comments
	mains	1			
	Dia	13	8 inches		
	Material		AC		
Force Main	Starting		Ory well		3. 1
	Point				(31)
	Ending	Seepage Drain			THE PART OF THE PA
	Point		200 /		
	Length		200 '		***************************************
	Size	-			
Sullage Carrier	Shape	No Su	llage Car	rier	
	Length Condition	-			
	Dia	11	0 inches		The state of the s
Delivery Pipe	Material		ast Iron		
	Dia		0 inches		
Suction Pipe	Material		ast Iron		
	Sluice				
	Valves		10		
Number of	Non-				
Number of Valves	Return		5		
valves	Valves				
	Penstock		2		
	Valves				
Ultimate Disposal			page Dra		
Civil Structure Con	dition	Good	Fair	Poor	



Pictures











Integrated [Developmer	nt and A	Asset Manag	gement	Plan (IDA	MP)	
Control Room Structure	Good	Fair	Poor	100	18	6.	
Discharge Box Structure	Good	Fair	Poor				
Approach to Pump House	Good	Fair	Poor	DAX.	august V		
Hoisting Girder	Yes		No	74.0			
Boundary Wall & Gate	Yes		No	(all pares)	The same of the sa		
Treatment of Sewage	Yes		No	13 STARK			and the same of th
Wastewater daily discharge in							
m³/day?		6 4 3 6					
(based on available information		6,136					
at MC)							
Ultimate disposal of	Soo	nago D	rain				
wastewater?	366	page D	I dili				
Electro-Mechanical Eq	uipment De	etails					
Number of WAPDA Feeders		1					
Transformer Capacity (kVA)		240					
Number of MCU		5					
Sanctioned Load (kWh)		97.39					
Power Factor Improvement	Yes		No				
Equipment	163		INU				
Service Cable	Yes		No				
Power Wiring	Yes		No				
Earthing of Motor	Yes		No				
Earthing of MCU	Yes		No				
Generator Availability	Yes		No				
Light Wiring of Pump House	Yes		No				
Change Over	Yes		No				
			p Detail				
	Pump	Α	Р	ump B			ımp C
Pump Type	Centrifu	A igal/	Centr	ifugal/ N		Centrif	ugal/ Non-
Pump Type	Centrifu Non-Clo	A Igal/ gging	Centr	ifugal/ Nogging		Centrif Clo	ugal/ Non- ogging
Pump Brand	Centrifu Non-Clog KSB	A Igal/ gging	Centr	ifugal/ N logging KSB		Centrif Clo	ugal/ Non- ogging KSB
Pump Brand Pump Paint	Centrifu Non-Clog KSB Ok	A Igal/ gging	Centri C	ifugal/ N logging KSB Ok		Centrif Clo	ugal/ Non- ogging KSB Ok
Pump Brand Pump Paint Motor Brand	Centrifu Non-Clog KSB Ok Sieme	A Igal/ gging ns	Centri C	ifugal/ N logging KSB Ok iemens		Centrif Clo Sie	ugal/ Non- ogging KSB Ok emens
Pump Brand Pump Paint Motor Brand Installation Year of Pump	Centrifu Non-Clog KSB Ok Sieme	A Igal/ gging ns	Centri C	ifugal/ None of the second sec		Centrif Clo Sie	ugal/ Non- ogging KSB Ok emens 2020
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs)	Centrifu Non-Clog KSB Ok Sieme 2020	A Igal/ Igging Ins	Centri C	ifugal/ None ifuga		Centrif Clo Sie	ugal/ Non- ogging KSB Ok emens 2020
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM)	Centrifu Non-Clog KSB Ok Sieme 2020 5	A Igal/ Igging Ins	Centri C	ifugal/ None in the second sec		Centrif Clo Sie	ugal/ Non- ogging KSB Ok emens 2020 4
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.)	Centrifu Non-Clog KSB Ok Sieme 2020 5 960	A Igal/ Igging Ins	Centri C	ifugal/ None in the second sec		Centrif Clo Sie	ugal/ Non- ogging KSB Ok emens 2020 4 960
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP)	Centrifu Non-Clog KSB Ok Sieme 2020 5	A Igal/ Igging Ins	Centri C	ifugal/ None in the second sec		Centrif Clo Sie	ugal/ Non- ogging KSB Ok emens 2020 4
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time	Centrifu Non-Clog KSB Ok Sieme 2020 5 960	A Igal/ Igging Ins	Centri C	ifugal/ None in the second sec		Centrif Clo Sie	ugal/ Non- ogging KSB Ok emens 2020 4 960
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours)	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50	ngal/ gging ns	Centri C	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40		Centrif Clo Sie	ugal/ Non- ogging KSB Ok emens 2020 4 960 50
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50	ns No	Centri Co S	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40		Centrif Clo Sie 2	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 50	ns No Pun	Centri C S Yes	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Centrif Clo Sie 2 Yes Pump I	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 50	ns No Pun ifugal/	Yes Non-Cloggin	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Centrif Clo Sie 2 Yes Pump I trifugal/ Nor	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type Pump Brand	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 50	No Pun ifugal/	Yes Non-Cloggin SB	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Yes Pump I trifugal/ Nor	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type Pump Brand Pump Paint	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 50	No Pun ifugal/ K:	Yes Non-Cloggin SB Dik	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Yes Pump I trifugal/ Nor KSB Ok	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5 No E
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type Pump Brand Pump Paint Motor Brand	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 50	No Pun ifugal/ Sien	Yes Non-Cloggin SB Dk nens	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Yes Pump I trifugal/ Nor KSB Ok Siemen	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5 No E
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type Pump Brand Pump Paint Motor Brand Installation Year of Pump	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 50	No Pun ifugal/ Sien 20	Yes hp D Non-Cloggin SB Ok hens 120	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Yes Pump I trifugal/ Nor KSB Ok Siemen 2020	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5 No E
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs)	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 50	No Pun ifugal/ Sien 20	Yes Non-Cloggin SB Dk nens	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Yes Pump I trifugal/ Nor KSB Ok Siemen	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5 No E
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM)	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 5 Yes	No Pun ifugal/ Sien 20	Yes hp D Non-Cloggin SB Ok hens 120	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Yes Pump I trifugal/ Nor KSB Ok Siemen 2020	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5 No E n-Clogging
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.)	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 5 Yes	No Pun ifugal/ Sien 20	Yes Non-Cloggin SB Dk nens 120 4 nctional	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Yes Pump I trifugal/ Nor KSB Ok Siemen 2020 4 Non-Functi	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5 No E n-Clogging
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP)	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 5 Yes	No Pun ifugal/ Sien 20 Non-Fu	Yes np D Non-Cloggin SB Dk nens 120 4 nctional	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Yes Pump I trifugal/ Nor KSB Ok Siemen 2020 4	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5 No E n-Clogging
Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.) Motor Power (HP) Pump Daily Running Time (Hours) Base Plate Pump Type Pump Brand Pump Paint Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM) Head (ft.)	Centrifu Non-Clog KSB Ok Sieme 2020 5 960 50 5 Yes	No Pun ifugal/ Sien 20 Non-Fu	Yes Non-Cloggin SB Dk nens 120 4 nctional	ifugal/ N logging KSB Ok iemens 2020 3 960 50 40	No	Yes Pump I trifugal/ Nor KSB Ok Siemen 2020 4 Non-Functi	ugal/ Non- ogging KSB Ok emens 2020 4 960 50 40 5 No E n-Clogging

	Integrated Development and Asset Management Plan (IDAMP)									
Base Plate		Yes	No	Yes	No					
Number of	Sluice Valve	e		10						
Valves	Non-Return Valve	ning		5						
Overall Rating										
Average Score	1	2	3	4	5					
Asset Condition	n Excell ent	Good	Fair	Poor	Failing					
Category	Α	В	С	D	E					
		Rem	narks / Requireme	nts						
No remarks	;									
Data Collected I	2023									
Data Checked B	y: Mr. M. Fiaz	z Designatio	on: Team Lead	Sign & Date: 30-May-2023						

Date: 05-05-2023

	Integrated De	evelopmen	t and	Asse	et Manag	ement Plan (IDAMP)
		Municip	al Cor	nmit	tee Jarar	nwala
Form:		e Disposal				Asset Code: _
IDAMP-A7		dition Asse	essme	ent		Date: 05
	Asset Deta	ail				Pictures
Name	T		128 (
Location	Latitude	31.32222				_
	Longitude	73.4241 128 GB, Jaranwala				
Address		128 (ranw	/ala	
Area (Acres)			4			
Installation Year			200			
Capital Cost of M	·		.5 Mi			
Outfall Drain	Dia	-	15 inc			O SAIRY
Sewer	Material		RC	<u></u>		
	No. of Screens		1			
Screening	Screen	Good	Fa	ir	Poor	
Chamber	Condition Chamber					
	Structure		Maso	nry		The second secon
	Number		2			
	Shape	Rectangu		<u> </u>	ircular	
Wet Wells	Size	Rectangl	20' c		irculai	
	Structure	Macon		IIa	RCC	
	Railing	Mason Yes	У		No	
	No. of force	165			INU	The state of the s
	mains					© S⊐ARK
	Dia	No Force Main				
Force Main	Material				in	
TOICE Walli	Starting Point					
	Ending Point					
	Length					
	Size		2'x2)'		(D) STARK
	Shape	Re	ectan			A Manager of the Park
Sullage Carrier	Length		200			A STATE OF THE STA
	Condition		Goo			A Comment of the Comm
	Dia		12 inc			
Delivery Pipe	Material		Cast I			
:	Dia		12 inc			© SPARK
Suction Pipe	Material		Cast I			
	Sluice Valves		4			
Name	Non-Return					
Number of	Valves		2			
Valves	Penstock		2			
	Valves		2			
Ultimate Disposa	al	See	epage	Drai	in	
Civil Structure Co	Civil Structure Condition		Fa	ir	Poor	
Control Room St	ructure	Good	Fa	ir	Poor	
Discharge Box St		Good	Fa	ir	Poor	
Approach to Pur	np House	Good	Fa	ir	Poor	WARK I
Hoisting Girder		Yes			No	
Boundary Wall 8	k Gate	Yes			No	
Treatment of Se	wage	Yes			No	

	Integrat	ed Development	and A	Asset Manage	ment Plan (IDAMF	P)		
Wastewater d	laily discharge	in						
m³/day?	, ,				CHI			
(based on ava	ilable informat	ion	2,454	1	Supplies No.			
at MC)								
Ele	ectro-Mechanica	al Equipment Det	tails			M. M.		
Number of WA	PDA Feeders		1		O Ever			
Transformer Ca	pacity (kVA)		200					
Number of MC	U		2					
Sanctioned Loa	d (kWh)		97.39					
Power Facto		ent						
Equipment	•	Yes		No		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Service Cable		Yes		No	© SPARK	6		
Power Wiring		Yes		No				
Earthing of Mo	tor	Yes		No				
Earthing of MC		Yes		No				
Generator Avai		Yes		No				
Light Wiring of	.	Yes		No				
Change Over	posoc	Yes		No				
3BC 0 VCI		103	Pumi	p Detail				
				np A		Pump B		
Pump Type		Centrifi		Non-Clogging	Centrifu	ugal/ Non-Clogging		
Pump Brand		00.16.11	KS		00	KSB		
Pump Paint						Fair		
Motor Brand			Siemens			Siemens		
Installation Yea	or of Pump		20			2004		
Discharge Capa	-		20			3		
Rotational Spe				50 50		960		
Head (ft.)	eu (INFIVI)		50			50		
Motor Power (UD)		40			40		
·	nning Time (Hou	urc)	40			4		
Base Plate	illing Tillie (Hot	Yes		+ No	Yes No			
Dase Flate	Sluice Valve	163		INU	4	INO		
Number of	Non-Returni	ng			4			
Valves	Valve	''8			2			
	Valve		Overa	II Rating				
Average			Overa					
Score	1	2		3	4	5		
Asset	Free-U- 1	6		Fals	D	F-111		
Condition	Excellent	Good		Fair	Poor	Failing		
Category	Α	В		С	D	E		
		Rema	rks / F	Requirements	.			
No remarks	5_							
Data Collected	Designation	Designation: Team Member		Sign & Date: 30-	May-2023			
Data Checked E	Designatio	Designation: Team Lead		Mayby				
						Sign & Date: 30-May-2023		

	Integrated D	evelopmen	t and	Asset Manag	ement Plan (IDAMP)
		Municip	al Con	nmittee Jarar	nwala
Form:		ge Disposal			Asset Code:
IDAMP-A7		ndition Ass	essme	nt	Date: 05-05-2023
Name	Asset De		Alvi Pa	rle	Pictures
Ivallie	Latitude		31.343		
Location	Longitude		73.42461		
Address	Longitude			ranwala	
Area (Acres)		7	0.4	univalu .	
Installation Yea	r		2004		
Capital Cost of I	Machinery	No	t Avai	able	And the second
Outfall Drain	Dia	2	21 inch	ies	O STARK
Sewer	Material		RCC		· DEND
	No. of Screens		1		
Canaanina	Screen	Cood	Гai	Door	
Screening Chamber	Condition	Good	Fai	r Poor	
Chamber	Chamber		Mason	rv.	
	Structure		iviasui	ıy	Manual Company
	Number		1		
	Shape	Rectangular Circular			
Wet Wells	Size	25'			
	Structure			RCC	
	Railing	Yes		No	O State
	No. of force				
	mains				
	Dia	No Force mains			Made in P.R.China SEDENS TANDARD MOTOR: MOTOR: MADE IN P.R.China SEDENS STANDARD MOTORS LTD. CHINA.
Force Main	Material				EALDE - 7 BOX (1717) 2
	Starting Point				1 100 10 10 10 10 10 10 10 10 10 10 10 1
	Ending Point				STARK
_	Length Size		3x3"		
Cullogo			Circul		
Sullage Carrier	Shape		3000		1000 SOUTH
Carrier	Length Condition		Good		
	Dia		8 inch		
Delivery Pipe	Material		Cast Ir		© SPÄRK
	Dia		8 inch		
Suction Pipe	Material		Cast Ir		2 0
	Sluice Valves		4		
	Non-Return				
Number of	Valves		2		
Valves	Penstock		2		
	Valves		2		
Ultimate Dispos		See	epage	Drain	
Civil Structure C		Good	Fai		
Control Room S		Good	Fai		
Discharge Box S		Good	Fai		1 July 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Approach to Pu	mp House	Good	Fai		
Hoisting Girder		Yes		No	

	Integra	ted Development	and Asset Manage	ement Plan (IDAMP	P)		
Boundary Wall		Yes	No		Wa E LIE L		
Treatment of S	ewage	Yes	No		NE S		
Wastewater d	aily discharge	in					
m³/day?			4,893				
(based on avai	ilable informati	ion	4,893	CONTRACTOR OF THE PARTY OF THE			
at MC)							
		al Equipment De	tails		1		
Number of WA			1	2	1		
Transformer Ca	<u> </u>		200				
Number of MC			2				
Sanctioned Loa			18				
Power Facto	r Improvem	ent Yes	No				
Equipment							
Service Cable		Yes	No				
Power Wiring	_	Yes	No	3	35		
Earthing of Mo		Yes	No		and the same of th		
Earthing of MC		Yes	No				
Generator Ava		Yes	No				
Light Wiring of	rump House	Yes	No				
Change Over		Yes	No No				
			Pump Detail		<u> </u>		
Decree Torre		Combrite	Pump A Pump B Centrifugal/ Non-Clogging Centrifugal/ Non-				
Pump Type		Centrifi		Centrift	ugal/ Non-Clogging		
Pump Brand Pump Paint			Meco Fair		Meco Fair		
Motor Brand			Siemens Siemens				
Installation Yes	ar of Dumn		2004		2004		
Discharge Capa	•		0.5		0.5		
Rotational Spe			960		960		
Head (ft.)	eu (KPIVI)		12		12		
Motor Power (HD)		15		15		
Pump Daily		me			15		
(Hours)	Nullling III		2		2		
Base Plate		Yes	No	Yes	No		
	Sluice Valve			4			
Number of	Non-Returni	ng					
Valves	Valve			2			
			Overall Rating				
Average	1	2	3	4	5		
Score	.		,	7			
Asset	Excellent	Good	Fair	Poor	Failing		
Condition			-				
Category	Α	В	<u>C</u>	D	E		
		Rema	rks / Requirement	S			
No remark	s _						
Data Collected	By: Mr. Tayyab	Designatio	n: Team Member	V 00	Sign & Date: 30-May-2023		
		1			•		

Integrated Development and Asset Management Plan (IDAMP)						
Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Sign & Date: 30-May-2023				

	Integrated D	Developmen	t and As	set Manag	ement Plan (IDAMP)
				ittee Jaran	
Form:		ge Disposal			
IDAMP-A7		ndition Asse	essment		
Name	Asset De	1	sina Cal		Pi
Name		sing Colo 31.34632	ony	-	
Location	Latitude Longitude		73.42304	-	
Address	Longitude	Housing (aranwala	
Area (Acres)		Tiousing C	0.4	aranvala	
Installation Yea	nr		1995		
Capital Cost of		No	t Availab	ole	With the same of t
Outfall Drain	Dia		24 inches		
Sewer	Material		RCC		O jithrik
	No. of Screens		1		
Screening	Screen Condition	Good	Fair	Poor	
Chamber	Chamber Structure	1	Masonry		
	Number		2		
	Shape	Rectangular Circular		(5) (33) (1)	
Wet Wells	Size	25' dia		C. STANDARD RESERVED	
	Structure	Masonr	У	RCC	行業等學院
	Railing	Yes		No	
	No. of force				
	mains				WITTEN STATE
	Dia				
Force Main	Material	No	Force M	ain	
	Starting Point				
	Ending Point Length				William .
	Size		3'x3'		The second of the second of
	Shape	D.c	ectangula	ar .	
Sullage Carrier	Length	INC.	5000'	<u>الم</u>	de San Allen
	Condition		Fair		© SPARK
	Dia		8"		
Delivery Pipe	Material	(Cast Iron	Samuel S	
Cueller Bir-	Dia		8"		STANDARD AND STANDARD
Suction Pipe	Material		Cast Iron		
	Sluice Valves		6		
Number of	Non-Return		3		O) STARK
Valves	Valves				
- 4.1.00	Penstock		2		
	Valves				-
Ultimate Dispo	sal	<u> </u>]



Asset Code: _

Pictures

Date: 05-05-2023









	Integrated D	evelopmen	t and	Asset	Manage	ement Pl	an (IDAM	P)	
Civil Structure C	_	Good	Fai		Poor		54895		
Control Room S		Good	Fai		Poor	WALES OF THE PERSON NAMED IN	1		
Discharge Box S		Good	Fai	r	Poor	1 the said		-	A section :
Approach to Pu		Good	Fai		Poor	ARTIC S	The state of the s		V. Barrier
Hoisting Girder		Yes			No	Car Francisco			
Boundary Wall	& Gate	Yes			No	海外里 加加			Market St.
Treatment of Se		Yes No							
	ily discharge in	163			110				
m ³ /day?	iny discharge in								
	able information		1,227	7					
at MC)									
•	ctro-Mechanical Ec	winment De	etails						
Number of WAF		juipinent be	1						
Transformer Ca			200						
Number of MCL			3						
Sanctioned Load			112			-			
Power Factor			112			-			
	mprovement	Yes			No				
Equipment Service Cable		Yes			No	-			
Power Wiring		Yes			No No				
Earthing of Mot		Yes			No No				
Earthing of MCL		Yes		No No					
Generator Avail	•				No No				
Light Wiring of I	Pump House	Yes No							
Change Over		Yes			No				
				p Det	all				
		Pump A Centrifugal/ Non-				Pump B			Pump C
Pump Type		_	n-	Cen	trifugal/			rifugal/ Non-	
Daniel Daniel		Clogging KSB				Clogging	8		Clogging
Pump Brand						KSB Fair			KSB
Pump Paint		Fa					Fair		
Motor Brand		Siemens			Siemens			Siemens	
Installation Yea	•	199				1995		1995	
Discharge Capac		2				2			2
Rotational Spee	a (KPIVI)	96				960			960
Head (ft.)	·->	50				50			50
Motor Power (F	-	20	U			20			15
Pump Daily	Running Time	2	<u> </u>			2			2
(Hours)		W					NI -	V	
Base Plate	Chaire V. I	Yes	N	O	Yes		No	Yes	No
Number of	Sluice Valve					6			
Valves	Non-Returning					3			
	Valve		0	II De	Lina -				
Avorege Seess	1		Overa	an Ka	បng 3		4		5
Average Score			_	+			-		
Asset Condition Excellent Good Fair Poor Failing Category A B C D E						E			
Category	A			Po~:			D		<u> </u>
Remarks / Requirements No remarks									

Integrated Development and Asset Management Plan (IDAMP)						
Data Collected By: Mr. Tayyab	Designation: Team Member	Suyob				
		Sign & Date: 30-May-2023				
Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Marifas				
		Sign & Date: 30-May-2023				

C. Vehicles/ Machinery Registration Age **Book Value** Sr# Condition Capacity **Status** Name Number (Years) (PKR Million) 9 1 Jetting Machine FDJ 85 Fair 4009cc,4500litre **Functional** 0.99

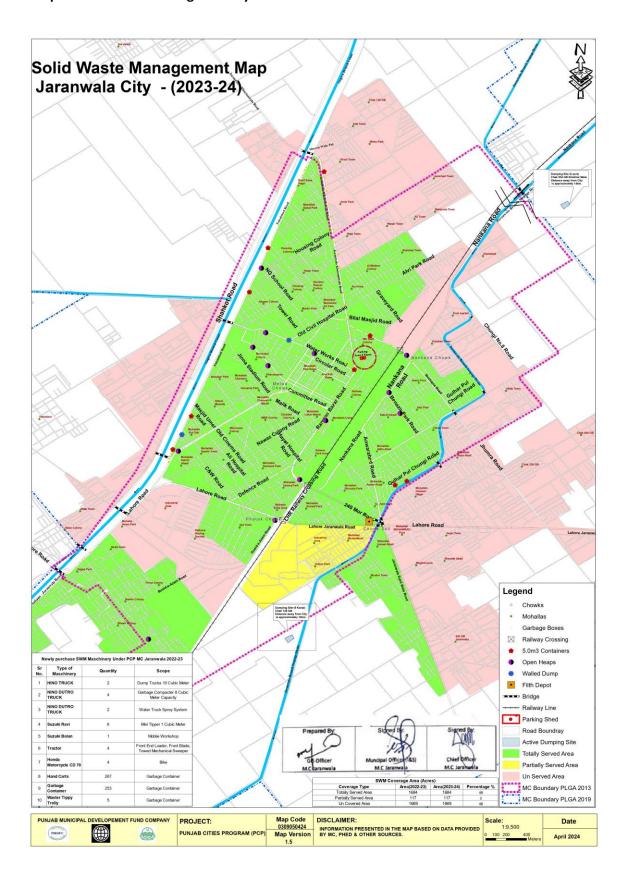
Integrated Development and Asset Management Plan (IDAMP)										
		Municipal Committee Jaranwala								
Form:		Moveable Asset	Asset Code:							
IDAMP-A16	Asset Condition Assessment Date: 05-05-2023									
Type of Vehicle /										
Machinery		Pictures								
Jetting Machine	Approved Further, 2004 and 2007 and 200									
Capacity		4500 litre								
Purpose		Sewerage								
Year of		2014								
Manufacturing										
Model		FDJ 85								
Capital Cost		4.3 Million								
Fuel Consumption		308								
(lit/month)										
Condition		Fair								
Engine Capacity		4009 cc								
Maintenance Cost		16,060								
Oiling /Fitness		Yes								
Fitness Certificate		No								
Registered		Yes								
		Remarks / Requirements								
No remarks										
Data Collected By: Mr. Tayyab Designation: Team Member										
			Sign & Date: 30-May-2023							
Data Checked By: Mr. M. Fiaz Designation: Team Lead										
	Sign & Date: 30-May-2023									

3. Solid Waste Management

Key Components of Solid Waste Management System



Map of Solid Waste Management System:



A. Dumping Site

Sr#	Name	Age (Years)	Condition	Book Value PKR million	Status
1	Chak #534 GB, Kukri wala	1	Fair		Functional
2	Chak #128 GB, Kukri wala	21	Failing		Abandoned

Integrated Development And Asset Management Plan (IDAMP)									
	Municipal Committee Jaranwala								
Form:					Waste Dump	_	Asset C	ode: ate: 05-05-2023	
127	411		AS			essment		ate: 05-05-2023	
Name			128 GB				Pictures		
Location	Latitud				3527°	_			
	Longitu	ide			4737°				
Address			128 (aranwala				
Area (Acres	_				5		I	- Mr.	
	from u	rban		In t		Mariana X	Water Street	N. OF CO.	
area			U	rbar	n Area	THE STATE OF THE S	Andrew State of the Control of the C		
Year the si		d tor		20	02		The state of the s	GREEN WATER	
dumping se								The state of	
Average w	aste dun	nped				O SPARK			
daily	:		Site i	s Ab	andoned	TOWN NEWS			
(based on		สตอท							
provided b	-	oct -				-	T	marie .	
handlers	ior W	aste		N	lo		A STATE OF THE PARTY OF	12 13	
Availability	of DDF	for					A CONTRACTOR		
waste	OI PPES	s ior	Yes		No			The same of the	
collectors/	handlarc		163		NO		7		
Expected Li		`		omr	leted	STARK	Ø5Wak		
Land Owne		<u>, </u>				- 13/		- 14	
Site Access	•		Private Difficult			1.///	100	4.30	
JILE ALLESS	ionity		Depress					The second	
Surface Typ			Flat		ed				
Approach	I	Road	Goo	Fa	Poo				
Condition			d		r				
Parking She			Yes		No	© SPARK			
Boundary V	Nall		Yes		No	No die			
Gate			Yes		No				
Ramps			Yes		No		. The said of	Witness 3	
Any Buildin	_		Yes		No	THE THE	A STATE OF THE PARTY OF THE PAR	To be book	
Weigh Brid	_	•	Yes		No	TO THE REAL PROPERTY.			
Earth		over	Yes		No				
Arrangeme			V		Nia	@ mm			
Compaction			Yes		No	STARK	The state of the s		
Plantation			Yes		No	-			
Any illegal	-	is or		N.I	lo.				
encroachm observed-if		•		IN	lo				
ODSCI VCU-II	ı yes, typi	-			Overall	L Rating			
Average S	core	1			2	3	4	5	
Asset Condit		Excel			Good	Fair	Poor	Failing	
Catego		Α			В	С	D	E	
					Remarks / Re	quirements			
• There v	was no pr	oper La	andfill site	for	the Disposal	of Solid Waste.			
Data Collec	Data Collected By: Mr. Tayya				ignation: Tea	m Member	Sources.		
							Sign & Date: 30-	May-2023	

Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Mayby
		Sign & Date: 30-May-2023

	lr	ntegrated Deve	lopr	ment And As	set Manageme	nt Plan (IDAMP)				
	Municipal Committee Jaranwala									
Form	n:	S	olid	Waste Dum	ping Site	Site Asset Code:				
IDAMP-	A11	As	set	Condition A	ssessment		Date: 05-05-2023			
Name			534	GB		Pictures				
Location	Latitude	31	.356	5317°						
Location	Longitud	e 73	.507	7129°						
Address				rwala,						
	`	Ja		wala						
Area (Acres Distance fro			5	1	_					
area	om urban		4		and distance and A tablelonic development	and the same of th				
Year the sit	te started	for								
dumping se			203	18						
Average wa		ed								
daily	•		54 T	000			71			
(based on	informati	ion)4 I	UIIS						
provided by										
EHS SOPs	for wa	ste	No							
handlers	- f DDE- f-	_					and the second			
Availability waste colle		r Yes		No		- 1048-204	To the last			
handlers	ctors /	163		NO	Company of the Compan		Contractor			
Expected Li	fe (Years)		10			Land W. Call				
Land Owne			Govt.							
Site Accessi			Fa	ir						
Surface Typ	e	Flat	Flat Depress ed							
Approach R	oad	Goo	Fa	ir Poo	7 may 194					
Condition		d	- 1	r	Care I					
Parking She		Yes		No	Aru					
Boundary V	Vall	Yes		No						
Gate		Yes		No	B/BHN/Motorous	lettisenthia				
Ramps Any Buildin	a at Sita	Yes Yes		No No	- The state of the		makes the subtraction of the sub			
Weigh Bridg	_	Yes		No						
Earth Cover		Yes								
	Arrangements			No						
Compaction Equipment		nt Yes		No	O SPARK					
Plantation Around Site		e Yes		No						
Any illegal occupants or										
encroachm		Yes		No						
observed-if	yes, type									
A	Caara	1		Overall 2		Α				
Average :		1 Excellent		Good	3 Fair	4 Poor	5 Failing			
Asset Con Catego				B	C Fair	Poor D	Failing E			
Catego	וע y	Α		D	L	υ	E			

lı	Integrated Development And Asset Management Plan (IDAMP)							
	Municipal Committee Jaranwala							
Form: IDAMP-A11								
		Remarks / Requirements						
•	 There was no proper Landfill site for the Disposal of Solid Waste. A proper project of Landfill site is required for solid waste and to protect the environment. 							
Data Collected By: Mr. Tayyab Designation: Team Member Sign & Date: 30-May-2023								
Data Checked By: Mr.	Sign & Date: 30-May-2023							

B. Vehicles/ Machinery

Sr#	Name	No.	Registration Number	Age (Years)	Condition	Capacity	Status	Book Value (PKR Million)
1	Tractor MF 385	1	FDJ 84	9	Poor	85 Hp	Functional	0.18
2	Tractor MF 385	1	FDJ 39	16	Fair	85 Hp	Functional	0.252
3	Tractor MF 385	1	FDJ 83	9	Fair	85 Hp	Functional	0.288
4	Tractor MF 385	1	FDJ 98	11	Fair	85 Hp	Functional	0.27
5	Tractor MF 375	1	FDS 6749	28	Poor	75 Hp	Functional	0.09
6	Tractor MF 375	1	FS 1546	21	Poor	75 Hp	Functional	0.09
7	Tractor MF 375	1	FS 1566	21	Poor	75 Hp	Functional	0.09
8	Sky Lifter	1	FDJ 35	8	Good	3298 cc	Functional	2.16
9	FIAT Tractor	1	FDA 7420	Not Available	Poor	Not available	Functional	0.27
10	Tractor	1	APL 385	Not Available	Fair	Not available	Functional	0.45
11	Forland BJ1056R	1	FDJ 30	8	Good	3298 cc	Functional	0.27
12	SWM Container	9	Not Available	Not Available	Good	Not Available	Functional	Not Available
13	Garbage container 0.8 cubic meters capacity	253	Not Available	1	Excellent	0.8 Cubic Meter	Functional	0.0702
14	Garbage compactor 8.0 cubic meter capacity	4	Not Available	1	Excellent	8.0 cubic meter	Functional	9.36
15	Mini tipper 1.0 cubic meter	6	Not Available	1	Excellent	1.0 cubic meter	Functional	1.6578
16	Water bowser with spray system	2	Not Available	1	Excellent	Not Available	Functional	8.46
17	Hand Cart Waste Tipping Trolley	5	Not Available	1	Excellent	Not Available	Functional	0.0675
18	Mobile workshop	1	Not Available	1	Excellent	Not Available	Functional	1.5102
19	Wheel excavator	1	Not Available	1	Excellent	Not Available	Functional	33.075
20	Dump truck 10 cubic meter	2	Not Available	1	Excellent	Not Available	Functional	10.998
21	Tractor Towed Mechanical Sweeper	1	Not Available	1	Excellent	Not Available	Functional	2.2491
22	Front blade tractor	1	Not Available	1	Excellent	Not Available	Functional	0.1521
23	Front end loader	2	Not Available	1	Excellent	Not Available	Functional	0.64665
24	Motor cycle 70cc	4	Not Available	1	Excellent	70cc	Functional	0.08811

Sr#	Name	No.	Registration Number	Age (Years)	Condition	Capacity	Status	Book Value (PKR Million)
25	Three wheeled conventional handcarts	267	Not Available	1	Excellent	Not Available	Functional	0.03276

Detail of SWM machinery Chassis and Registration purchased under PCP is attached as Annexure -J

Integrated Development and Asset Management Plan (IDAMP)									
	Municipal Committee Jaranwala								
Form: IDAMP-A16	As	Moveable Asset set Condition Asses		Asset Co	ode: ate: 05-05-2023				
Type of Vehicle / Machinery			Pictures						
Tractor		Farmouth Fragis Patient Farmouth Fragis Patie							
	Tractor No.1	Tractor No.2	Tractor No.3	Tractor No.4	Tractor No.5				
Capacity									
Purpose	SWM	SWM	SWM	SWM	SWM				
Year of Manufacturing	2014	2007	2014	2012	1995				
Model	FDJ 84	FDJ 39	FDJ 83	FDJ 98	FDS 6749				
Capital Cost									
Fuel Consumption (lit/month)	452	484	488	433	376				
Condition	Poor	Fair	Fair	Fair	Poor				
Engine Capacity	85 Hp	85 Hp	85 Hp	85 Hp	75 Hp				
Maintenance Cost	23,150	17,400	12,850	8,830	31,435				
Oiling /Fitness	Yes	Yes	Yes	Yes	Yes				
Fitness Certificate	No	No	No	No	No				
Registered	Yes	Yes	Yes	Yes	Yes				
		Remarks / Requ	irements						
No remarks _No remarks _No remarks _									
Data Collected By: Mr. Tayyab Designation: Team Member Sign & Date: 30-May-2023									
Data Checked By: Mr.	M. Fiaz	Designation: Team I	Lead	Sign & Date: 30-1	7				

Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala								
Form: IDAMP-A16	Moveable Asset Asset Code: Asset Condition Assessment Date: 05-05-2023							
Type of Vehicle / Machinery				Pictures				
Tractor	••••••••••••••••••••••••••••••••••••••	Jacaneda, Purijah, Pokistan Jacaneda, Purija						
	Tractor No.6		Tractor No.7	Tractor No.8	Tractor No.	Tractor No.		
Capacity								
Purpose	SWM		SWM	SWM	SWM	SWM		
Year of Manufacturing	2002	2002 2002		Not Available	Not Available	2015		
Model	FS 1546		FS 1566	FDA 7420	APL 385	FDJ 30		
Capital Cost								
Fuel Consumption (lit/month)	420	367		103		88		
Condition	Poor		Poor	Poor	Fair	Good		
Engine Capacity	75 Hp		75 Hp	Not available	Not available	3298 cc		
Maintenance Cost	12,750		20,670	0		10,200		
Oiling /Fitness	Yes		Yes	Yes	Yes	Yes		
Fitness Certificate	No		No	No	No	No		
Registered	Yes		Yes	Yes	Yes	Yes		
			Remarks / Req	uirements				
No remarks								
Data Collected By: Mr. Tayyab Designation: Team Member								
Data Checked By: Mr.	M. Fiaz	Des	signation: Team	Lead	Sign & Date: 30-1 Sign & Date: 30-1	3		

	Integrated De	evelopment and Asset Management	Plan (IDAMP)
		Municipal Committee Jaranwala	
Form:		Moveable Asset	Asset Code:
IDAMP-A16	4	Asset Condition Assessment	Date: 05-05-2023
Type of Vehicle /		Pictures	
Machinery			
Sky Lifter		8CQC+CV Faisalabar Lat 31.33 Long 73.4	
Capacity			
Purpose		Street Lights	
Year of		2015	
Manufacturing			
Model		FDJ 35	
Capital Cost			
Fuel Consumption		197	
(lit/month)			
Condition		Good	
Engine Capacity		3298cc	
Maintenance Cost		8,810	
Oiling /Fitness		Yes	
Fitness Certificate		No	
Registered		Yes	
		Remarks / Requirements	
No remarks			
Data Collected By: Mi	r. Tayyab	Designation: Team Member	Luyob
			Sign & Date: 30-May-2023
Data Checked By: Mr.	M. Fiaz	Designation: Team Lead	white
			Sign & Date: 30-May-2023

4. Buildings

A. Offices

Sr#	Name	Age (Years)	Condition	Status	Book Value (PKR Million)	Area Acre
1	MC Office	76	Good	Functional	303.45	3.62

	Integrated De	velopment and	Asset Mana	gement	Plan (IDAMP)	
		Municipal Co	mmittee Jara	nwala		
Form:		Buildir	ng		Asset C	ode:
IDAMP-A14	A	sset Condition	Assessment		D	ate: 05-05-2023
Name		MC Of	ffice		Pictures	
Location La	titude	31.338	3758			
Location	ngitude	73.43	348			
Address		Opp kat	chery,			
Address		Jarany	vala			
Year of Constru	ction	194	7			
Land Area (Acre	es)	3.6	2			
No. of Stories		2				
Condition		Fai	r			
Purpose		Municipal	Services			
No. of Staff		122	2			
No. of Rooms		27	1			
Conference/Me	eeting Room	Yes	No			
Store Room		Yes	No			
Study Room/Bo	ook Shelf	Yes	No			
Boundary Wall		Yes	No		Mile	
· · · · · · · · · · · · · · · · · · ·	ing Arrangement	Yes	No			Mary Or St
Parking Lots	0 101	Yes	No			
Drinking Water	Facilities	Yes	No			
	quality of water					GPS Map Camera
-	available water	Yes	No	6	Jaranwala, Punjab, 8CQC+CWR Committee I	
quality test rep					Faisalabad, Punjab, Pakis	
	ewerage System	Yes	No		Lat 31.338758° Long 73.42248°	
	room for Ladies	Yes	No	boogle	05/05/23 10:39 AM GMT	+05:00
Prayers Area/re		Yes	No			
Furniture		Yes	No			
Electric Appliar	ices (Fans Etc.)	Yes	No			
Machinery & Ed		Yes	No			
Sports Club	1- F	Yes	No			
Staff Attendance	e System	Yes	No			
Emergency Ala		Yes	No			
Fire Fighting			-			
Equipment	, -, ,	Yes	No			
	el chairs at entry	.,				
gate		Yes	No			
Security Guard		Yes	No			
Park/lawn	outdoor/indoor					
plantation	•	Yes	No			
		Ove	rall Rating			
Average	1				A	F
Score	1	2	3		4	5
Asset	Eveellent	Cand	F-:	1	Door	Failin -
Condition	Excellent	Good	Fai	r	Poor	Failing
Category	Α	В	С		D	E
		Remarks ,	/ Requiremer	nts		
No remarks	S					

Municipal Committee Jaranwala

	Integrated De	evelopment and Asset Management	Plan (IDAMP)
		Municipal Committee Jaranwala	
Form:		Building	Asset Code:
IDAMP-A14	Į.	Asset Condition Assessment	Date: 05-05-2023
Data Collected By:	Mr. Tayyab	Designation: Team Member	fuyeb Sign & Date: 30-May-2023
Data Checked By: N	Лr. M. Fiaz	Designation: Team Lead	Sign & Date: 30-May-2023

B. Library

Sr#	Name	Age (Years)	Condition	Status	Book Value (PKR Million)	Area Acre
2	MC Library	76	Fair	Functional	25.2	0.25

	Integrated De				Plan (IDAMP)	
_			mmittee Jara	nwala		
Form:		Buildi	_		Asset C	
IDAMP-A14	Α	sset Condition				ate: 05-05-2023
Name		MC Li			Pictures	
Location ——	itude	31.339				
•	ngitude	73.423				
Address		Circular Road				
Year of Construc		194				
Land Area (Acre	s)	0.2				-
No. of Stories		2				
Condition		Fa		A		
Purpose		Libr	ary			
No. of Staff			-			
No. of Rooms			-	000		
Conference/Me	eting Room	Yes	No		* Primulank	
Store Room		Yes	No			
Study Room/Bo	ok Shelf	Yes	No			THE WALL
Boundary Wall		Yes	No		1	The Art Management of
Heating & Coolin	ng Arrangement	Yes	No	Part of the		
Parking Lots		Yes	No	8-5-1		
Drinking Water	Facilities	Yes	No			10 M - 120 m
	quality of water					
-	vailable water	Yes	No		de de la companya del companya de la companya del companya de la c	
quality test repo	orts)					
Washrooms / Se	•	Yes	No			
Separate Washr		Yes	No		كايت برا	
Prayers Area/ro		Yes	No			
Furniture	<u>-</u>	Yes	No			
Electric Appliance	ces (Fans Etc.)	Yes	No			
Machinery & Eq		Yes	No			
Sports Club	<u>p</u>	Yes	No			
Staff Attendance	System	Yes	No		the said from the said and the	and the same same same same same same same sam
Emergency Alari		Yes	No			
Fire Fighting		163	110			
Equipment	System /	Yes	No			
	el chairs at entry					
gate	Gians at citty	Yes	No			
Security Guard		Yes	No			
Park/lawn	outdoor/indoor					
plantation	2	Yes	No			
P.3441011		Ove	rall Rating			
Average						
Score	1	2	3		4	5
Asset						
Condition	Excellent	Good	Fai	r	Poor	Failing
Category	Α	В	С		D	E
	-	Remarks	/ Requiremen	nts		
No remarks						
Data Collected B	ly: Mr. Tayyab	Designation:	Team Membe	er	July	do

	Integrated De	evelopment and Asset Managemen	t Plan (IDAMP)
		Municipal Committee Jaranwala	
Form:		Building	Asset Code:
IDAMP-A14	Į.	Asset Condition Assessment	Date: 05-05-2023
			Sign & Date: 30-May-2023
Data Checked By: I	Mr. M. Fiaz	Designation: Team Lead	Marker
			Sign & Date: 30-May-2023

C. Residential Buildings

Sr#	Location	Age (Years)	Condition	Total	Book Value (PKR Million)	Area
1	MC Office	Not Available	Fair	8	22.26	0.19 Acre
2	Col Arshad Shaheed Road	Not Available	Fair	22	47.04	0.4 Acre
3	MC Middle School-1	Not Available	Fair	1	1.89	2 Marla
4	MC Dispensary	Not Available	Fair	2	3.78	5 Marla
5	Disposal Works-240 More	Not Available	Fair	1	0.315	1 Marla
6	Water Works Road	Not Available	Fair	1	0.42	1 Marla
7	Canal Road	Not Available	Fair	1	2.52	3 Marla

D. Shops

Sr#	Location	Age (Years)	Condition	Total	Area Sq Ft	Book Value per shop
1	Railway Road	1999	Fair	18	120	2.1
2	Madni Bazaar	2000	Fair	8	237	3.36
3	Town Road-1	2000	Fair	12	124	2.1
4	Town Road-2	1999-2000	Fair	13	124	2.1
5	Near MC Dispensary	1999-2000	Fair	22	180	2.94
6	Lari Adda	1999	Fair	24	120	2.1
7	Tanki-1 Lady Garden	2000	Fair	7	160	2.52
8	New Bazaar	1999-2000	Fair	8	182	2.94
9	New Bazaar	1999	Fair	4	144	2.73
10	MC Plaza	1999	Fair	28	260	3.57

Integrated Development and Asset Management Plan (IDAMP)
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Municipal Committee Jaranwala Form: Shop Asset Code: _ Date: 05-05-2023 **IDAMP-A17 Asset Condition Assessment** Litigation Shop **Property** Area No of **Property** Ownership **Encroachm** Current Tenant **Business** SR. Latitude Longitude Condition (Sqft) Code **Address Stories Location Status** Status ent Status Exist **Status** Name Near Fida Not Owned/ Hussain & 73.4183833 Rented/ Municipal auto spare 1 8013 31.334995 180 1 Commercial But No No Good Dispensery, 3 Leased Talb parts shop Managed Jarranwala Hussain Not Owned/ Tanki 1 Lady Rented/ M. Barbar 2 10007 31.33905167 73.419175 160 1 Commercial But No No Good Garden Leased Shafique Shop Managed Not Owned/ Lari Adda 73.4091566 Rented/ Barbar 2 3 2013 Androon, 31.33065 120 But Good Irshad Khan Commercial No No 7 Leased Shop Jarranwala Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Location Status Exist Stories** Status ent Status Status Name Lari Adda Not Owned/ Rented/ battery 4 1004 Beroon, 31.3311 73.409605 120 2 Commercial But No No Good M. Hussain Leased shop Jarranwala Managed Not Owned/ 73.4229350 MC Plaza, Muhamma Rented/ 5 9019 31.33894261 416 1 Commercial But No No Good **Book Depot** Jarranwala 8 Leased d Amjad Managed Not Owned/ Tanki 1 Lady Chicken Rented/ M.shafique 6 10001 31.33903333 73.419235 160 1 Commercial But No No Good Sale Shop Garden Leased Managed Near Not Owned/ Municipal 73.4177433 Rented/ Muhamma Chicken 8015 31.33515167 180 2 7 Commercial But No No Good 3 d Ashraf Dispensery, Leased Sale Shop Managed Jarranwala Not Owned/ New Bazar, Rented/ M. Ashraf chicken 8 6011 31.33801167 73.419785 2 144 But No No Good Commercial Jarranwala Leased Zia shop Managed Not Owned/ Tanki 1 Ladv 73.4188966 Rented/ chicken 9 10002 31.338555 160 1 Commercial But No No Irshad Khan Good 7 Garden Leased shop Managed Not Owned/ MC Plaza. 73.4229350 Rented/ Muhamma 10 9027 31.33894261 260 1 Commercial But No No Good Clinic Jarranwala 8 Leased d Abbas Managed Lari Adda Not Owned/ 73.4092666 Rented/ 11 2005 Androon, 31.33063 120 2 Commercial But No No Good Fiaz Khan close 7 Leased Jarranwala Managed Not Owned/ Town Road 1, 73.4209516 Rented/ Abdul 4011 2 12 31.337605 121 Commercial But No No Good close 7 Jarranwala Leased Hayee Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Location Status Exist Stories** Status ent Status **Status** Name Not Owned/ Rented/ Town Road 1, Abdul 13 4002 31.33748333 73.42098 124 2 Commercial But No No Good close Jarranwala Leased Hayee Managed Not Owned/ Muhamma Town Road 1, Rented/ 14 4003 31.33748333 73.42098 124 2 Commercial But No No Good close Jarranwala Leased d Arshad Managed Not Owned/ Town Road 1, 73.4209966 Rented/ 15 4009 31.33727 124 2 Commercial But No No Good M. Aslam close 7 Jarranwala Leased Managed Not Owned/ 73.4210533 Town Road 1, Rented/ 4001 31.33731167 2 16 124 Commercial But No No Good M. Aslam close 3 Jarranwala Leased Managed Not Owned/ Town Road 2, 73.4208516 Rented/ Muhamma 5006 31.33733667 17 124 1 But Nο Good Commercial No close 7 d Ashfaq Jarranwala Leased Managed Not Owned/ Town Road 2, 73.4208516 Rented/ 5005 31.33733667 180 1 But 18 No No Good M. ali close Commercial Jarranwala 7 Leased Managed Not Owned/ Madni Bazar. 73.4229350 Rented/ Abdul 3005 31.33894261 237 2 19 Commercial But No No Good Cloth Shop Jarranwala 8 Leased Qadeer Managed Not Owned/ Madni Bazar, 73.4229350 Rented/ 31.33894261 20 3006 237 1 Commercial But No No Good M Igbal Cloth Shop Jarranwala 8 Leased Managed Not Owned/ Madni Bazar, 73.4229350 Rented/ 31.33894261 2 21 3007 237 Commercial But No No Good Zahid Ullah Cloth Shop Jarranwala 8 Leased Managed Lari Adda Not Owned/ 73.4091333 Rented/ Cold 2 22 2002 Androon, 31.330745 120 Commercial But No No Good Allah Baksh 3 Leased Corner Jarranwala Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Exist Stories Location Status** Status ent Status **Status** Name Near Not Owned/ Municipal 73.4177783 Rented/ Muhamma Computer 23 8002 31.33510833 180 1 But No No Good Commercial 3 Shop Dispensery, Leased d Asghar Managed Jarranwala Near Not Owned/ Shah Municipal Rented/ Computer 24 8020 31.33510333 73.41778 180 1 No Commercial But No Good Muhamma Dispensery, Leased Shop Managed d Jarranwala Near Not Owned/ 73.4177716 Ghulam Municipal Rented/ computer 25 180 2 8001 31.335145 Commercial But No No Good 7 **Rasool Butt** Dispensery, Leased shop Managed Jarranwala Not Owned/ 73.4229350 Crockery Railway Road, Rented/ 26 7010 31.33894261 120 1 No M Suhail Commercial But No Good Jarranwala 8 Leased Store Managed Not Owned/ Railway Road, 73.4229350 Rented/ crockery 31.33894261 27 7006 120 1 Commercial But No No Good M Suhail Jarranwala 8 Leased store Managed Near Not Owned/ Municipal Muhamma Rented/ 28 8007 31.335175 73.417675 180 2 Commercial But No No Good Crushing d Arshad Dispensery, Leased Managed Jarranwala Not Owned/ Data Railway Road, 73.4229350 Rented/ 29 7016 31.33894261 120 2 But Commercial No No Good Zahid hajvari Jarranwala 8 Leased Managed hotel Not Owned/ Madni Bazar, 73.4229350 Rented/ Malik 30 3001 31.33894261 237 2 But No Commercial No Good Dry Fruit 8 Jarranwala Leased Kashif Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Exist Stories Location Status** Status ent Status **Status** Name Khalid Not Owned/ Hassan 73.4229350 Madni Bazar. Rented/ 2 No 31 3004 31.33894261 237 Commercial But No Good (late) abid Dry Fruit 8 Jarranwala Leased Managed Hassan (son) Not Owned/ New Bazar, Rented/ Tanveer 32 6001 31.33836333 73.419645 182 2 Commercial But No No Good Electronics Jarranwala Leased Hussain Managed Not Owned/ Town Road 2. Rented/ **Imtiaz** 33 5004 31.337225 73.4208 124 1 But No Commercial No Good Garments Jarranwala Leased Ahmed Managed Not Owned/ Town Road 2, Rented/ **Imtiaz** garments 34 5008 31.337225 73.4208 124 1 Commercial But No No Good Jarranwala Leased Ahmed shop Managed Not Owned/ Muhamma Town Road 2, Rented/ garments 31.337225 73.4208 35 5013 124 1 Commercial But No No Good Jarranwala Leased d Ali shop Managed Lari Adda Not Owned/ 73.4092483 Rented/ Noor 36 31.33063667 2 2004 Androon. 120 But No Good Commercial No Gas Agency 3 Leased Ahmed Jarranwala Managed Not Owned/ Railway Road, 73.4229350 Rented/ 37 7013 31.33894261 120 2 But No Gas filling Commercial No Good M Sajid 8 Jarranwala Leased Managed Not Owned/ Gas filling, 73.4229350 Railway Road, Rented/ M Imran. 38 7018 31.33894261 120 2 electric Commercial But No No Good Jarranwala 8 Leased M Akram Managed shop Not Owned/ 73.4229350 Ghulam Railway Road, Rented/ 31.33894261 2 39 7014 120 Commercial But No No Good gas supply 8 Jarranwala Leased Yasin Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Exist Stories Location Status** Status ent Status Status Name Near Not Owned/ Municipal Rented/ Rana Abdul 40 8010 31.33503167 73.41817 180 1 But No Hardware Commercial No Good Dispensery, Leased Shakoor Managed Jarranwala Not Owned/ MC Plaza, 73.4229350 Rented/ Manzoor Homeo 31.33894261 9017 260 1 But 41 Commercial No No Good 8 Jarranwala Leased clinic Hussain Managed M Yaqoob, Not Owned/ huga shop Madni Bazar, 73.4229350 Rented/ 31.33894261 2 42 3003 237 abdul and shoes Commercial But No No Good 8 Jarranwala Leased Managed qayyum shop Not Owned/ 73.4195983 New Bazar, Rented/ Rai 43 6003 31.33830333 182 2 No Commercial But Good Ice Cream No Jarranwala 3 Shakawat Leased Managed Not Owned/ 73.4229350 Railway Road, Rented/ 7017 31.33894261 120 2 44 But No No Good Zafar Iqbal ice shop Commercial Jarranwala 8 Leased Managed Lari Adda Not Owned/ immigratio 73.4096983 Rented/ 45 1006 31.33113167 120 2 Commercial But No No Asghar Ali n office Beroon, Good 3 Leased Jarranwala Managed consultants Not Owned/ MC Plaza. 73.4229350 Rented/ Juice 46 9018 31.33894261 260 1 No No Haji Aslam Commercial But Good Jarranwala 8 Leased corner Managed Near Not Owned/ Municipal 73.4181233 Rented/ Khalil juice 47 8006 31.33502833 180 1 Commercial But No No Good 3 Dispensery, Leased Ahmed corner Managed Jarranwala Not Owned/ 73.4206916 Town Road 1, Rented/ iuice 31.33807167 2 48 4006 103 Commercial But No No Good Ijaz Ahmed 7 Jarranwala Leased corner Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Location Status Exist Stories** Status ent Status Status Name Not Owned/ Jaan 73.4212333 Rented/ Town Road 1, juice 49 4005 31.33744833 103 2 Commercial But No No Good Muhamma Jarranwala 3 Leased corner Managed d Not Owned/ 73.4213133 Town Road 1, Rented/ 50 4007 31.33746667 126 2 Commercial But No No Good M.Shafique Juice Shop Jarranwala 3 Leased Managed Not Owned/ Town Road 1, 73.4213033 Iftikhar Rented/ 51 4008 31.33751 124 2 Commercial But No No Good Juice Shop 3 Jarranwala Leased Ahmed Managed Not Owned/ Town Road 1, Rented/ Parveez 4004 31.33745667 2 52 73.421225 126 Commercial But No No Good juice shop Jarranwala Leased Ahmed Managed Malik Ibrahim Not Owned/ 73.4229350 Madni Bazar. Rented/ (Late) Karyana 53 3002 31.33894261 237 2 But No Good Commercial No 8 Jarranwala Leased Malik Store Managed Nadeem (Son) Not Owned/ **MUHAMM** Madni Bazar, 73.4229350 Rented/ Karyana 54 3008 31.33894261 237 2 Commercial But No No Good ΑD Jarranwala 8 Leased Store **ASGHAR** Managed Not Owned/ 73.4188766 Tanki 1 Lady Rented/ karyana 31.33849333 55 10006 160 1 Commercial But No No Good Irshad Khan 7 Garden Leased store Managed Not Owned/ 73.4189033 Tanki 1 Ladv Rented/ Karyana 10003 31.33855167 56 160 1 Commercial But No No Good Irshad Khan Garden 3 Leased Store Managed Not Owned/ Mirza 73.4229350 Railway Road, Rented/ Khan baba 31.33894261 57 7011 120 2 But No Ahmed Ali Commercial No Good 8 foods point Jarranwala Leased (Late)Nade Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Exist Stories Location Status** Status ent Status **Status** Name em (son)now Not Owned/ 73.4208083 Town Road 2. Rented/ 58 5012 31.33716833 124 1 But No No Commercial Good Ilyas Ali lace shop 3 Jarranwala Leased Managed Not Owned/ 73.4209233 Town Road 1, Rented/ 31.33745167 59 4012 124 2 Commercial But No No Good M. Igbal meat shop Jarranwala 3 Leased Managed Not Owned/ 73.4209666 Town Road 2, Rented/ 31.33741 60 5001 124 1 Commercial But No No Good M. Rafique Meat Shop 7 Jarranwala Leased Managed Not Owned/ Town Road 2, 73.4209883 Rented/ Rai 5003 61 31.33738667 124 1 Commercial But No No Good meat shop 3 Jarranwala Leased shakawat Managed Not Owned/ Muhamma 73.4229350 Railway Road, Rented/ 62 7005 31.33894261 120 2 No d Nawaz, Milk Shop Commercial But No Good Jarranwala 8 Leased Managed Imtiaz Khan Not Owned/ 73.4209266 Town Road 2, Rented/ 63 5007 31.3374 119 1 Commercial But No No M. Azhar Milk Shop Good Jarranwala 7 Leased Managed Not Owned/ MC Plaza, 73.4229350 Arshad Mobile Rented/ 64 9011 31.33894261 260 1 Commercial But No No Good Jarranwala 8 Leased Javaid Shop Managed Not Owned/ MC Plaza, 73.4229350 Mobile Rented/ 9023 31.33894261 65 260 1 Commercial But No No Good Dr Abbas Jarranwala 8 Leased Shop Managed Not Owned/ 73.4229350 Mobile MC Plaza, Rented/ 9022 66 31.33894261 260 1 Commercial But No No Good Faris Sohail Jarranwala 8 Leased Shop Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Location Status Exist Stories** Status ent Status **Status** Name Not Owned/ 73.4229350 MC Plaza, Rented/ Amir U Mobile 67 9028 31.33894261 260 1 Commercial But No No Good Jarranwala 8 Leased Islam Shop Managed Not Owned/ 73.4229350 MC Plaza, Malik Mobile Rented/ 68 9026 31.33894261 260 1 Commercial But No No Good Jarranwala 8 Leased Waqar Shop Managed Not Owned/ MC Plaza, 73.4229350 Mobile Rented/ 69 9013 31.33894261 260 1 Commercial But No No Good Rizwan 8 Jarranwala Leased Shop Managed Not Owned/ Shafaqat MC Plaza, 73.4229350 Mobile Rented/ 9025 31.33894261 70 260 1 Commercial But No No Good 8 Jarranwala Leased Shop Managed Not Owned/ MC Plaza, 73.4229350 Rented/ Abdul Mobile 71 9024 31.33894261 260 1 But Nο Commercial No Good 8 Jarranwala Leased Hameed Shop Managed Not Owned/ MC Plaza, 73.4229350 Rented/ Mobile 72 9020 31.33894261 260 1 But No No Good Adnan Commercial Jarranwala 8 Leased Shop Managed Not Owned/ Muhamma MC Plaza. 73.4229350 Mobile Rented/ 73 9012 31.33894261 260 1 d Arshad Commercial But No No Good Jarranwala 8 Leased Shop Managed Butt Not Owned/ MC Plaza, 73.4229350 Rented/ M Afzal Mobile 31.33894261 74 9014 260 1 Commercial But No No Good Jarranwala 8 Leased Khan Shop Managed Not Owned/ MC Plaza, 73.4229350 Rented/ Mobile 31.33894261 Arshad Ali 75 9002 260 1 Commercial But No No Good Jarranwala 8 Leased Shop Managed Not Owned/ MC Plaza, 73.4229350 Rented/ Muhamma Mobile 31.33894261 76 9003 260 1 Commercial But No No Good 8 Jarranwala Leased d Wagas Shop Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Location Status Exist Stories** Status ent Status **Status** Name Not Owned/ 73.4229350 MC Plaza, Rented/ Muhamma Mobile 77 9004 31.33894261 260 1 Commercial But No No Good Jarranwala 8 d Akbar Leased Shop Managed Not Owned/ 73.4229350 MC Plaza, Malik Mobile Rented/ 78 9010 31.33894261 260 1 Commercial But No No Good Jarranwala 8 Leased Waseem Shop Managed Not Owned/ MC Plaza, 73.4229350 Shahid Mobile Rented/ 79 9009 31.33894261 260 1 Commercial But No No Good 8 Jarranwala Leased Mehmood Shop Managed Not Owned/ MC Plaza, 73.4229350 Mobile Rented/ Arsalan 9008 31.33894261 80 260 1 Commercial But No No Good 8 Jarranwala Leased Butt Shop Managed Not Owned/ Railway Road, 73.4229350 Rented/ 7008 31.33894261 2 81 120 But Nο Commercial No Good M. Igbal Naan Shop 8 Jarranwala Leased Managed Lari Adda Not Owned/ Rented/ No 82 2001 31.33041833 73.40937 2 But Androon, 120 No No Good M. Aslam Commercial Leased **Business** Managed Jarranwala Lari Adda Not Owned/ Razi Ur 73.4093233 Rented/ 83 1002 31.33086667 120 2 Oil Shop Beroon, Commercial But No No Good Rehman 3 Leased Khan Jarranwala Managed Not Owned/ Lari Adda Zahid Ul 73.4101233 Rented/ 2 84 1003 31.33143333 120 Commercial But No No Good Hassan Oil Shop Beroon. 3 Leased Jarranwala Managed Khan Not Owned/ Railway Road, 73.4229350 Rented/ 31.33894261 2 85 7001 120 Commercial But No No Good M. Rafi Paan Shop Jarranwala 8 Leased Managed Not Owned/ Near 73.4179383 Rented/ Sh. Noor 86 8008 31.33501 180 1 Commercial But No No Good Paint Shop 3 Municipal Leased Ahmed Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Exist Stories Location Status** Status ent Status **Status** Name Dispensery, Jarranwala Near Not Owned/ 73.4179133 Muhamma Municipal Rented/ 8019 180 87 31.33504167 1 Commercial But No No Good Paint Shop 3 Dispensery, Leased d Akram Managed Jarranwala Near Not Owned/ Municipal Rented/ Sh. Noor 88 8009 31.335195 73.417995 180 1 No Commercial But No Good pan shop Ahmed Dispensery, Leased Managed Jarranwala Lari Adda Not Owned/ 73.4096883 Rented/ Muhamma 89 1005 Beroon, 31.331125 120 2 Commercial But No No Good pan shop 3 Leased d Amin Jarranwala Managed Not Owned/ Railway Road, 73.4229350 Muhamma Paradise Rented/ 90 7009 31.33894261 120 2 Commercial But No No Good 8 Jarranwala Leased d Anwar Foods Managed Near Not Owned/ Municipal 73.4179016 Rented/ 91 8003 31.33512333 180 1 Commercial But No Good No M.saleem pharmacy Dispensery, 7 Leased Managed Jarranwala Not Owned/ MC Plaza, 73.4229350 Muhamma Rented/ 92 9001 31.33894261 260 Good 1 Commercial But No No Pharmacy Jarranwala 8 d Naveed Leased Managed Near Not Owned/ Municipal 73.4179066 Rented/ 93 8004 31.33514833 180 1 Commercial But No No Good M.saleem pharmacy 7 Dispensery, Leased Managed Jarranwala Not Owned/ 73.4183266 Near Rented/ Muhamma printing 94 8011 31.33504667 180 But 1 Commercial No No Good Municipal 7 Leased d abbas press Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Exist Stories Location Status** Status ent Status **Status** Name Dispensery, Jarranwala Near Not Owned/ 73.4183033 Municipal Rented/ Maqbool printing 8021 180 95 31.33499667 1 Commercial But No No Good 3 Dispensery, Leased Ahmed press Managed Jarranwala Not Owned/ Tanki 1 Lady 73.4188433 Rented/ Malik M. Refrigerato 10005 31.33845167 96 160 1 Commercial But Nο No Good Garden 3 Leased Nadeem Managed Not Owned/ Tanki 1 Lady Muhamma refrigerator Rented/ 97 10004 1 31.33906833 73.419145 160 Commercial But No No Good Garden Leased d Ali repair shop Managed Not Owned/ 73.4229350 Railway Road, Rented/ 98 7015 31.33894261 120 2 Commercial But No No Good M sarfaraz Restaurant Jarranwala 8 Leased Managed Not Owned/ Doctor New Bazar, Rented/ 99 6004 31.33824 73.419665 182 2 Commercial But No No Good Muhamma Restaurant Jarranwala Leased Managed d Younis Not Owned/ 73.4196666 Rented/ New Bazar, 100 6009 31.338035 170 2 Commercial But No No Good M. Younis Restaurant 7 Jarranwala Leased Managed Not Owned/ 73.4229350 MC Plaza, Rented/ 176 101 9021 31.33894261 1 Commercial But No No Good **Umair Afzal** Restaurant 8 Jarranwala Leased Managed Not Owned/ 73.4229350 MC Plaza, Rented/ 9006 102 31.33894261 260 1 Commercial But No No Good Haji Aslam Restaurant 8 Jarranwala Leased Managed Not Owned/ 73.4229350 MC Plaza, Rented/ 9005 31.33894261 103 260 1 Commercial But No No Good Haji Aslam Restaurant 8 Jarranwala Leased Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Exist Stories Location Status** Status ent Status Status Name Not Owned/ 73.4229350 MC Plaza, Rented/ 104 9007 31.33894261 260 1 Commercial But No No Good Haji Aslam Restaurant Jarranwala 8 Leased Managed Not Owned/ 73.4229350 MC Plaza, Rented/ 105 9015 31.33894261 260 1 Commercial But No No Good Haji Aslam Restaurant Jarranwala 8 Leased Managed Not Owned/ Muhamma New Bazar, Rented/ 106 6010 31.33797667 73.41975 128 2 Commercial But No No Good restaurant d Afzal Jarranwala Leased Managed Not Owned/ 73.4197333 New Bazar, Rented/ 6012 31.33804333 2 107 128 Commercial But No No Good M. Kashif restaurant 3 Jarranwala Leased Managed Lari Adda Not Owned/ Rented/ 2 108 1001 31.33081 73.40926 120 But No M. Boota Beroon, Commercial No Good restaurant Leased Jarranwala Managed Lari Adda Not Owned/ 73.4097483 Rented/ Tariq 1007 31.33118167 120 2 But 109 Beroon, No No Good Commercial restaurant 3 Leased Mehmood Managed Jarranwala Not Owned/ Railway Road, 73.4229350 Shabbir Salman Rented/ 7012 31.33894261 120 2 110 Commercial But No No Good Jarranwala 8 Leased Ahmed Dawakhana Managed Not Owned/ rai New Bazar, 73.4196733 Rented/ 31.33834167 2 111 6002 182 Commercial But No No Good sakhawat saloon Jarranwala 3 Leased Managed gujjar Near Municipal Owned/ Muhamma Rented/ sanitary 2 112 8005 31.33510167 73.418155 180 Commercial No No Good Dispensary Managed Leased d Sadiq store Jaranawla

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Location Status Exist Stories** Status ent Status Status Name Near Not Owned/ Faqeer Municipal Rented/ Sanitary 113 8022 31.33507 73.418095 180 1 But No No Muhamma Commercial Good Dispensery, Leased store Managed Jarranwala Near Not Owned/ 73.4180666 Municipal Rented/ Sanitary 8016 31.33507333 180 1 No M. Parveez 114 Commercial But No Good 7 Leased Dispensery, store Managed Jarranwala Near Not Owned/ seat 73.4183716 Talb Municipal Rented/ 8012 31.33501167 180 115 1 Commercial But No No Good poshish 7 Dispensery, Leased Hussain Managed shop Jarranwala Near Not Owned/ Fageer 73.4184416 Municipal Rented/ Service 116 8014 31.33501833 180 1 Commercial But No No Good Muhamma 7 Station Dispensery, Leased Managed d Jarranwala Not Owned/ New Bazar, Rented/ Manzoor 117 6008 31.33816167 73.42001 144 2 Commercial But No No Good Sofa Center Jarranwala Leased Hussain Managed Not Owned/ New Bazar, Rented/ 2 6006 31.33805667 73.41994 But sofa shop 118 144 Commercial No No Good **Bashir Khan** Jarranwala Leased Managed Not Owned/ New Bazar, Rented/ Rana AMIR 119 6005 31.33820667 73.41963 170 2 Spare Parts Commercial But No No Good Jarranwala Saleem Leased Managed Near Not Owned/ Municipal Rented/ Abdul 120 8017 31.33512167 180 73.418045 1 Commercial But No No Good **Spare Parts** Dispensery, Leased Razzaq Managed Jarranwala

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Exist Stories Location Status** Status ent Status Status Name Near Not Owned/ Mirza Municipal Rented/ 121 8018 31.335205 73.41804 180 1 But **Spare Parts** Commercial No No Good Mehmood Dispensery, Leased Baig Managed Jarranwala Lari Adda Not Owned/ 73.4093333 Rented/ Muhamma 2 122 31.33055333 120 But 2016 Androon, Commercial No No Good **Spare Parts** 3 Leased d Afzal Jarranwala Managed Lari Adda Not Owned/ 73.4093883 Rented/ 2 123 2007 31.33046333 120 Androon, Commercial But No No Good Qurban Ali **Spare Parts** 3 Leased Jarranwala Managed Lari Adda Not Owned/ 73.4093816 Rented/ 124 2008 31.330465 120 2 Androon. Commercial But No Good M. Aslam **Spare Parts** No 7 Leased Jarranwala Managed Not Owned/ 73.4229350 Railway Road, Rented/ 125 7003 31.33894261 120 2 But No No Good M Aslam Store Commercial Jarranwala 8 Leased Managed Not Owned/ Railway Road, 73.4229350 Rented/ Ahmad 126 7004 31.33894261 120 2 Commercial But No No Good Store room Jarranwala 8 Leased Usman Managed Not Owned/ Railway Road, 73.4229350 Rented/ Abdul 127 7007 31.33894261 120 2 But No No Good Store Room Commercial Jarranwala 8 Leased Sattar Managed Not Owned/ Town Road 1, 73.4211683 Rented/ 128 4010 31.33755167 124 2 Commercial But No No Good M. Aslam TMA HALL 3 Jarranwala Leased Managed Not Owned/ MC Plaza, 73.4229350 Rented/ Arshad Travel 129 9016 31.33894261 260 1 Commercial But No No Good 8 Jarranwala Leased Javaid agency Managed

Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala** Asset Code: Form: Shop **IDAMP-A17 Asset Condition Assessment** Date: 05-05-2023 Shop **Property** Area No of **Property** Ownership Encroachm Litigation Current **Tenant Business** SR. Latitude Longitude Condition Code **Address** (Sqft) **Location Status Exist Stories** Status ent Status Status Name Not Owned/ Railway Road, 73.4229350 Rented/ Nazeer 130 7002 31.33894261 120 2 Commercial But No No Good Trunk shop Jarranwala 8 Leased Ahmad Managed Lari Adda Not Owned/ 73.4093883 Rented/ Nazir 131 2012 Androon, 31.3304 120 2 Commercial But No No Good Tyre Shop 3 Leased Ahmed Jarranwala Managed Not Owned/ Town Road 2, 73.4208083 utensils Rented/ 132 5011 31.33716833 128 1 Commercial But No No Good Shoukat Ali 3 Jarranwala Leased shop Managed Lari Adda Not Owned/ 73.4091710 Rented/ 2 133 2009 Beroon, 31.33061256 120 Commercial But No No Good Irshad Khan Vacant 8 Leased Jarranwala Managed Not Owned/ Town Road 2, Rented/ Vegetable 5002 31.33730833 134 73.421045 128 1 But Nο Shah M Commercial No Good Jarranwala Leased Shop Managed Not Owned/ Town Road 2, 73.4211283 Rented/ Vegetable 135 5009 31.33728667 103 1 But No No Good M. Ilyas Commercial Jarranwala 3 Leased Shop Managed Not Owned/ Town Road 2. Abdul Vegetables Rented/ 31.33722833 103 1 136 5010 73.421065 Commercial But No No Good Jarranwala Leased Rasheed shop Managed Not Owned/ New Bazar, Rented/ Wood 2 137 6007 31.33815667 73.42001 144 Commercial But No No Good M. Khalid Jarranwala Leased Works Managed Not Owned/ Lari Adda 73.4091683 Rented/ Munir 2 138 2003 Androon. 31.33070167 120 Commercial But No No Good workshop 3 Leased Hussain Jarranwala Managed Lari Adda Not Owned/ 73.4093266 Rented/ Mehar M. 2 139 2006 Androon, 31.33081333 120 Commercial But No No Good Workshop 7 Leased Yaqoob Jarranwala Managed

	Integrated Development and Asset Management Plan (IDAMP)													
							Municipal Commit	ttee Jaranwala						
Form IDAMI						Shop Asset Condition Assessment							Asset Code Date:	05-05-2023
SR.	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroachm ent Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
140	2014	Lari Adda Androon, Jarranwala	31.33078667	73.4093433 3	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Kawaja Rashad Nawaz	Workshop
141	2015	Lari Adda Androon, Jarranwala	31.33052	73.4093283 3	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Tariq Mehmood	Workshop
142	2010	Lari Adda Androon, Jarranwala	31.330455	73.4094216 7	120	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Abdul Satar	Workshop
143	2011	Lari Adda Androon, Jarranwala	31.33051333	73.4094116 7	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Khawaja Muhamma d Sarwer	Workshop
144	1008	Lari Adda Beroon, Jarranwala	31.33109667	73.4098433 3	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Mushtaq Ahmed	workshop
Avera	ge Score		1			2		3			4		5	
	sset Idition		Excellent			Goo	d		Fair		Р	oor	Fai	ling
Cat	tegory		Α			В			С			D		E
Data Collected By: Mr. Tayyab						Designation: Team Member					Ĭ	Sign & Date: 30-May-2023		
	Data Checked By: Mr. M. Fiaz						Desig	nation: Team Le	ad		W	Sign & Date: 30-INIAY-2023		

	Integrated Development and Asset Management Plan (IDAMP)													
	Municipal Committee Jaranwala													
	Form: IDAMP-A17					Shop Asset Condition Assessment						Asset Code: Date: 05-05-2023		
SR.	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroachm ent Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
												Sign & Date:	30-May-2023	

5. Public Places

Sr#	Name	Condition	Area (Acres)	Book Value (PKR Million)
1	Slaughter House (240 Morr)	Fair	0.4	40.32
2	Old Tanga stand (Ramzan Bazzaar)	Fair	0.38	60.9
3	Tehsil Council Hall- (Col Arshad Shareef Road)	Fair	0.81	138.6
4	(Civil Club-College Road)	Fair	0.76	114.45
5	Composite Plant- (128GB)	Fair	1.63	51.45

		Integrated D					agement Plan (IDAMP)		
Form:			Slau			nittee Jara	Asset Code:		
						essment	Date: 05-05-2023		
Name					er Ho		Pictures		
	Location Latitude Longitude		31.313384			ļ			
Location			73.410663			3			
Address			240 M	lore,	Jarai	nwala			
Year of Cons	struct	ion	No	ot Av	ailab	le			
Total Area (Acres)		0.2	25				
Ownership				М	IC				
Slaughter	Lar	ger Animals		15-	20				
Capacity (Per Day)	Sma	aller Animals	35-40						
Supervisor			Yes			No			
Doctor's Ro	om		Yes			No			
Inhabitation	r Facil	ity	Yes			No	O Shar		
Slaughtering	g Hall		Yes			No			
Evisceration	Hall		Yes			No			
Meat Cuttin	g Roo	m	Yes			No			
Blood Collec	ction /	Arrangements	Yes			No			
Skin Storage	Rooi	n	Yes			No	Ø sĕvek		
Tools Disinfo	ectan	t System	Yes			No			
Health and	Hygie	ne SOPs	Yes			No	Section of the last of the las		
Refrigeratio	n / St	orage System	Yes			No			
Separate Animals	Facilit	y for Sick	Yes			No			
Water Supp	ly Sys	tem	Yes			No	O Thursday		
Drainage &	Dispo	sal Facility	Yes			No			
Solid Waste	Solid Waste Collection Facility		Yes			No			
Boundary Wall & Gate		Yes			No				
Approach Road Condition		Goo d	Fa	iir	Poor				
Civil Structure Condition			Goo d	Fa	iir	Poor			
				Ov	erall	Rating			

Average Score	1	2	3	4	5
Asset	Excellent	Good	Fair	Poor	Failing
Condition					
Category	A	В	С	D	E

Remarks / Requirements

- Establish an inhabitation facility for workers.
- Set up blood collection arrangements.
- Create a skin storage room with proper temperature control.
- Install a tools disinfectant system.
- Develop health and hygiene SOPs.

Data Collected By: Mr. Tayyab	Designation: Team Member	Sign & Date: 30-May-2023	
Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Sign & Date: 30-May-2023	

A. Open Plots

7ti Opcii i	орол. 1.00											
Sr#	Name	Condition	Area (Acres)	Book Value (PKR								
			(Acres)	(PKK								
				Million)								
1	Open Plot	Fair	2	126								

B. Bus Stand

D. Dus	Stariu			
Sr#	Name	Condition	Area (Acres)	Book Value (PKR Million)
1	Wagon Stand, Committee bagh, Jaranwala	Fair	0.64	120.9
2	General Bus Stand, Jaranwala	Fair	0.88	162.6
3	Taxi Stand	Poor	0.269	

		ntegrate	ed Development and Asset	Management	Plan (IDAMP)					
	Municipal Committee Jaranwala									
Forn	n:		Bus Stand		Asset Code:					
IDAMP	-A12		Asset Condition Asset	ssment	Date: 05-05-2023					
Name		Wagon Stand		Pictures						
Location	Latitude		31.33872							
Location	Longitude		73.422668							
Address	Address		Committee Bagh, Jaranwala							
Year of Co	Year of Construction		Not Available							
Last Major	Renovatio	n	Not Available							

Asset Code:

Municipal Committee Jaranwala

	Integrat	ed Developm	ent and Asset	t Management Plan (IDAMP)
		Munic		ee Jaranwala
Form			Bus Stand	As:
IDAMP-A			ondition Asse	ssment
Area (Acres)			375	-
Ownership		1	1C	_
Class	1	A B	C D	-
Designed Capacity	Buses	-	· -	
of	Coasters	-	-	
Vehicles	Wagons	1.	50	
Daily parking of	Buses	-		THE PARTY OF THE P
vehicles (based on	Coasters	-		المامؤر لير الله
informati	Wagons	10	00	Action of the last
provided by MC)	Rickshaws	-		Jaranwala, Punjab,
Distance from	om the urban	In Urba	an Area	8CQC+CWR Committee E Faisalabad, Punjab, Pakist Lat 31.33872°
C ''	At Entry	Yes	No	Soogle Long 73.422668° 05/05/23 11:26 AM GMT
Security	At Exit	Yes	No	T. al
	At Entry	Yes	No	
Gate	At Exit	Yes	No	
Waiting	Men	Yes	No	
Area	Families	Yes	No	
Washroo	Male	Yes	No	
m	Female	Yes	No	
Prayer	Male	Yes	No	Jaranwala, Punjab,
Room	Female	Yes No		8CQC+CWR Committee E
Administrati	ion Office	Yes	No	Faisalabad, Punjab, Pakis Lat 31.33872°
Parking	Rickshaw	Yes	No	Google Long 73.422668° 05/05/23 11:33 AM GMT
Stand	Cars	Yes	No	
Fuel Outlets		Yes	No	
Reception D	esk	Yes	No	
Ticketing Sys	stem	Yes	No	
Tuck Shop		Yes	No	
Workshop		Yes	No	
Ablution Are	ea	Yes	No	
Pedestrian		Yes	No	Jaranwala, Punjab,
Green Space	Green Spaces		No	8CQC+CWR Committee E
Water Drinking		Yes	No	Faisalabad, Punjab, Pakisi Lat 31.33872°
Arrangemer		103	140	Google Long 73.422668° 05/05/23 11:34 AM GMT
Water Disposal		Yes	No	type de la company de la compa
Arrangemer		Yes	No	-
Boarding Sh	eu			
Workshops		Yes	No	-
Lighting	/all	Yes	No	
Boundary W		Yes	No CC	
	Туре	<u> </u>	LL	1







Municipal Committee Jaranwala

		Integrate	ed De	velopment	and As	set Manage	ment	Plan (IDAMP)		
				Municipa	l Comn	nittee Jaranw	vala			
Form:					us Stand	_		Asset Code:		
IDAMP-A12				Asset Condition Assessment				Date: 05-05-2023		
Flooring & Pavement	Condition		Go d	Fair Poor						
	Overall Rating									
Average Sco	re	1		2		3		4	5	
Asset Condition		Excellent	xcellent		Good			Poor	Failing	
Category	Category			В		С		D	E	
				Rema	rks / Re	equirements	1			
• No re	emarks									
Data Collecte	Data Collected By: Mr. Tayyab				Designation: Team Member			Suyab		
								Sign & Date: 30-May-2023		
Data Checked By: Mr. M. Fiaz				Designation: Team Lead			waypy			
								Sign & Date: 30-	May-2023	

Asset Code:

Management Plan (IDAMP)

Date: 05-05-2023

	Integra	ted Developm	ent and Asset	: Managemen				
				ee Jaranwala				
Form	:		Bus Stand					
IDAMP-	A12		ondition Asse	ssment				
Name			Bus Stand					
Location	Latitude	+	34386					
	Longitude		16034					
Address		Waryan	n Nagar,					
Year of Con	struction	-	railable					
Last Major F			ailable					
Area (Acres		2						
Ownership	<u>, </u>		 1C					
Class		A B	C D	7				
Designed	Buses	Not-Av	ailable					
Capacity	Coasters	Not-Av	vailable	Boogle				
of Vehicles	Wagons	Not-Av	vailable					
Daily								
parking of	Buses	12	25					
vehicles	Coasters	5	50					
(based on informati	Magana	Not A	vailable					
on	Wagons	NOL-AV	raliable					
provided	Rickshaws	Not-Av	ailable					
by MC)	<u> </u>							
Distance fr area	om the urban	In Urba	an Area					
	At Entry	Yes	No					
Security	At Exit	Yes	No					
	At Entry	Yes	No					
Gate	At Exit	Yes	No					
Waiting	Men	Yes	No					
Area	Families	Yes	No					
Washroo	Male	Yes	No	Google				
m	Female	Yes	No					
Prayer	Male	Yes	No					
Room	Female	Yes	No					
Administrat		Yes	No					
Parking Stand	Rickshaw Cars	Yes Yes	No No					
Fuel Outlets		Yes	No					
Reception D		Yes	No					
Ticketing System		Yes	No					
Tuck Shop		Yes	No	Google				
Workshop	•		No					
Ablution Are	 ea	Yes	No					
Pedestrian		Yes	No					
Green Space	es	Yes	No					
				I				



Pictures







Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala Asset Code:** Form: **Bus Stand** Date: 05-05-2023 **IDAMP-A12 Asset Condition Assessment Drinking** Water Yes No Arrangement Water Disposal Yes No Arrangement **Boarding Shed** Yes No Workshops Yes No Lighting Yes No **Boundary Wall** Yes No PCC Type Flooring & Goo **Pavement** Condition Fair Poor d **Overall Rating Average Score** 2 5 1 3 4 **Asset Excellent Failing** Good Fair Poor Condition Category Α В C D Ε **Remarks / Requirements** No remarks Data Collected By: Mr. Tayyab Designation: Team Member Sign & Date: 30-May-2023 Data Checked By: Mr. M. Fiaz Designation: Team Lead Sign & Date: 30-May-2023

Asset Code:

Municipal Committee Jaranwala

		ntegrate	ed Development and Asset Management Plan (IDAMP)							
F				Municipal Committee Jaranwala Bus Stand A						
Form IDAMP-			Δ	sset Co			ssment	As		
Name	112		Taxi Stand				- Silient	Picture		
	Latitude		31.334936							
Location	Longitude	•	73.422102							
			Lakarmandi Road,				and a			
Address		Jara	nwal							
Year of Const	truction			Not A	ailable/	!		S S TOWN		
Last Major Re	enovation	Ì		Not A	ailable/	!				
Area (Acres)				0.2	269					
Ownership				Ν	1C			7.61		
Class			Α	В	С	D				
Designed	Buses			Not A	ailable	!		700		
Capacity of	Coasters	;		Not A	ailable					
Vehicles	Wagons			Not A	ailable			31		
Daily parking of	Taxis/Ca	ırs		25	-30			THE STATE OF THE S		
vehicles (based on	Coasters	}		()					
information provided by	Wagons			()					
MC) Rickshaws				()					
Distance from	n the urba	an area						المالية		
Security	At Entry		Y	es	N	0	ALLEY A			
Security	At Exit		Υ	es	N	О	1 1 1 1 1 1 1			
Gate	At Entry		Υ	es	N	О	THE WAY	4		
Gute	At Exit		Υ	es	No					
Waiting	Men		Y	es	N	О				
Area	Families		Υ	es	N	0				
Washroom	Male		Υ	es	N	0				
vv asili UUIII	Female		Y	es	N	О				
Prayer	Male			es		0				
Room	Female			es		0	Pri Chicken			
Administration				es		0	Saranwala 🔘 💮 🕒	31		
Parking Stand	d Ricksh	aw		es		0	ad, tan (p)	and the same of th		
Fuel Outlets	Cars			es es		0	Google Vazz Point Jazz Warld Franchise			
Reception De	ack			es es		0				
								FIRM		
Ticketing Sys	tem			es		0	1			
Tuck Shop				es		0				
Workshop				es		0				
Ablution Are	d .			es		0				
Pedestrian				es	No		The Late			
Green Spaces				es		0				
Water Drinki				es		0	3			
Water Dispos		ement		es		0	# 2 2			
Boarding She	d		Y	es	N	0	第二章 图 第二章 图	A PORT TO THE PROPERTY OF THE PARTY OF THE P		

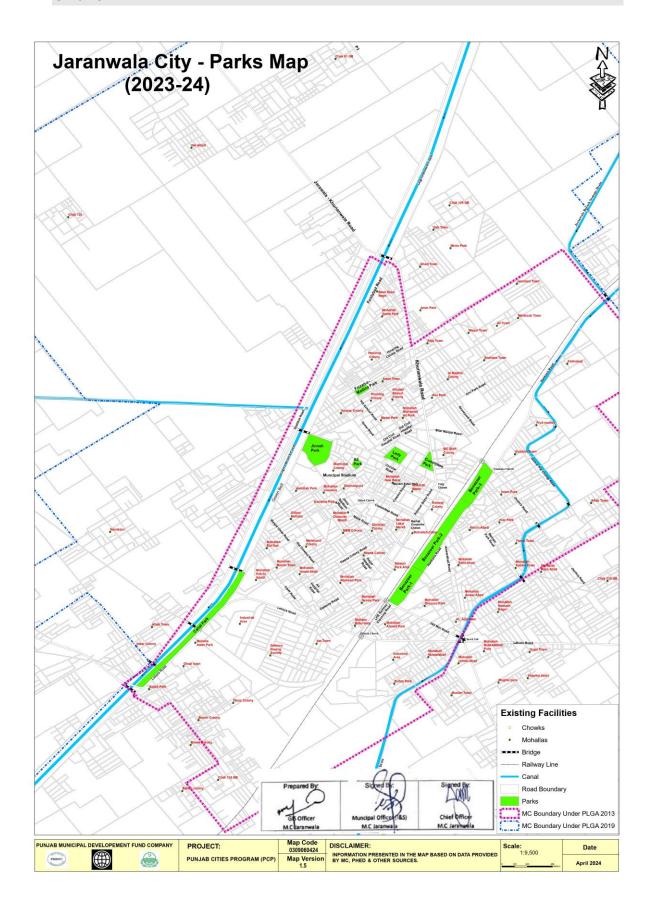






Integrated Development and Asset Management Plan (IDAMP) **Municipal Committee Jaranwala Asset Code:** Form: **Bus Stand IDAMP-A12 Asset Condition Assessment** Date: 05-05-2023 Workshops Yes No Lighting Yes No **Boundary Wall** Yes No Flooring & Type **Brick Soling Pavement** Condition Good Fair Poor **Overall Rating Average Score** 1 2 3 4 5 **Asset Condition Excellent** Good **Failing** Fair **Poor** Category Α В C D Ε **Remarks / Requirements** No remarks Data Collected By: Mr. Tayyab Designation: Team Member Sign & Date: 30-May-2023 Data Checked By: Mr. M. Fiaz Designation: Team Lead Sign & Date: 30-May-2023

C. Parks



Sr#	Name	Condition	Area (Acres)	Book Value (PKR Million)
1	Muslim Qatra	Fair	0.375	
2	Lady Garden	en Good 2		
3	Gulshan Abubakr	Fair	0.75	
4	Muhmmad Ali Park	Poor	1	
5	Gushan e Nadeem	Fair	0.25	
6	Major Abdul Rehman	Poor	0.625	
7	Gulshan AbdulWahab	Poor	0.125	
8	Waheed Ullah Park	Poor	0.75	
9	Madni Madrassa Park	Poor	0.75	
10	Bari Park	Poor	0.25	
11	Amjad Pehlwan Park	Poor	2.5	
12	Aqsa Masjid Park	Fair	0.25	
13	Sheikh Ameen Park	Fair	0.75	
14	Hussain Park	Fair	0.5	
15	Asmat Park	Fair	0.75	
16	Ali Park	Fair	1	
17	Khawaja Sharyar	Fair	0.625	
18	Muncipal Colony	Fair	0.375	
19	Jinnah Park	Good	6	
20	Muncipal Stadium	Poor	5	
21	Chamra Colony	Fair	0.1875	
22	Takoni Park	Failing	0.375	
23	Iftikhar Mohalla	Poor	0.125	
24	Benazir Park (A)	Good	9	
25	Benazir Park (B)	Fair	8	
26	Benazir Park (C)	Fair	10	

Asset Code:

Date: 05-05-2023

Integrated Development and Asset Management Plan (IDAMP) **Municipal Service Unit Jaranwala** Form: **Park IDAMP-A10 Asset Condition Assessment** Name Muslim Qatra Latitude 31.336212 Location Longitude 73.423092 Area In Acres/ Marla 0.375 Acres Ownership-Owned by MC or possession allocated to MC by any other MC department (documents available) **Turfing Condition** Good Fair Poor Good **Approach Road** Fair Poor **Parking Lots** Yes No **Canteen Availability** Yes No Average number of daily visitors 50 (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if Yes No yes, type Security system Yes No **Watering & Irrigation** Tube Well Yes No Water Supply from Municipal System Yes No Water Tank Yes No **Pumping Unit** Yes No **Distribution Pipe Lines** Yes No **Valves** Yes No Sprinkler System Yes No Ground water storage Yes No reservoirs/ponds **Landscaping & Plantation Grass Beds** Yes No No Flower Beds Yes Hedges Yes No **Plants** Yes No Number of trees and species 30 (based on readily available information at MC) Lights **Total Number** Not-Available Poles Yes No Cables Yes No **Brackets And Lights** Yes No **Bulbs And Tubes** No Yes **Control Units** Yes No Structures



Pictures





No of Tailete	Gents		0						
No. of Toilets	Ladies		0						
Condition of			Nil						
Toilets	Ladies		Nil						
Buildings			Yes	No	No story				
Fountains & Wate	r Fall Structure		Yes	No		7			
Walkways			Yes	No		A COLUMN TO THE REAL PROPERTY OF THE PARTY O			
Jogging tracks			Yes	No	Jaranwala, Punjab, Pakistan				
Ramps at entry ga		irs	Yes	YES INO 8CPC+W53, Dentists Street, Jaranwala,					
Bridges & Culverts	<u> </u>		Yes	No	-	Lat 31.337229°	A		
Play Area			Yes	No	- Google	Long 73.420537° 05/05/23 11:38 AM GMT +05:0	00		
Gazebos			Yes	No	20130				
Benches/ sitting a			Yes	No					
Boundary Wall & Toilets	Jale		Yes Yes	No No					
Lakes & Brooks			Yes	No					
	Mechanical Equip	men		INO					
Pumping Units	- Incondition Equip	,,,,c,,	Yes	No					
Swings		Yes	No						
Children Games		Yes	No						
Fixtures	Yes	No							
Benches			Yes	No					
Sa	anitation & Water	Supp	oly						
Litter Bins			Yes	No					
Condition of SWIV	1		Poo	r					
Toilet Fixtures			Yes	No					
Sewerage System			Yes	No					
Vegetation Cutting			Yes	No					
Drinking water av (based on availab test reports)	•	-	Not-Available						
Water Pipes			Yes	No					
	HR								
Security Guards			Yes	No					
Landscape Expert	S		Yes	No					
Mali / Beldaar (Nu			0						
			Overa	all Ratin	g				
Average Score	1		2		3	4	5		
Asset	Excellent		Good		Fair	Poor	Failing		
Condition									
Category	Α		В		С	D	Е		
			Remarks /	Require	ments				
•									
			ignation: Team Member			Suyob			
				Sign & Date: 30-May-2023					

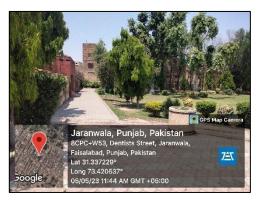
Asset Excellent Good Fair Poor Failing Condition Category A B C D E Remarks / Requirements •	Average Score	1	2	3	4	5					
Category A B C D E Remarks / Requirements O /	Asset	Excellent	Good	Fair	Poor	Failing					
Remarks / Requirements •	Condition										
•	Category	Α	В	С	D	E					
• Lundo			Remarks / Re	equirements							
Lundo	•										
Data Collected By: Mr. Tayyab Designation: Team Member Sign & Date: 30-May-2023	Data Collected B	y: Mr. Tayyab	Designation: Tea	m Member	Sign & Date: 30-May-2023						
Data Checked By: Mr. M. Fiaz Designation: Team Lead Sign & Date: 30-May-2023	Data Checked By	: Mr. M. Fiaz	Designation: Tea	m Lead	Sign & Date: 30-May-2023						
Integrated Development and Asset Management Plan (IDAMP)		Integrated De	evelopment and As	set Management		,					

Pictures

Asset Code:

Form				Inicipal Service Unit Jaranwala Park				
IDAMP-/	410			Asset Condition Assessment				
Name			Lady Garden					
	Latitud	de	31.337229					
Location	Longit	ude	-	73.420	0537			
Area In Acr	es / Mai	·la's		2.5 A	cres		1	
Ownership-	-Owned	by MC						
or possessi MC by departmen (documents	МС							
Turfing Con		•	Good	Fai	ir	Poor	A PO	
Approach R	oad		Good	Fai	ir	Poor		
Parking Lot			Yes			No		
Canteen Av		v	Yes			No	1	
Average no visitors (based on of MC staff	umber the ass	of daily		20	0	-	Google	
Any illegal encroachm yes, type	Yes No							
Security sys			Yes			No		
Tl \A/-!!	V	Vatering 8	& Irrigation	1		NI-		
Tube Well Water Supp	ly from	Municinal	System	Ye		No No		
Water Jupp Water Tank	-	iviuilicipai	Зузсенн	Ye		No		
Pumping Ur				Ye		No	Google	
Distribution		nes		Υe	es	No	- 42	
Valves				Υe	es	No		
Sprinkler Sy	stem			Υe	es	No	- 15 - 15 - 15 - 15 - 15 - 15 - 15 - 15	
Ground		ter	storage	Υe	es	No		
reservoirs/p		decaning	& Plantation				400	
Grass Beds	Lai	idscaping	X riailtati	Υe	۵ς	No		
Flower Beds	S			Ye		No		
Hedges				Υe		No		
Plants				Υe	es	No		
Number of (based on reat MC)	ailable int		20	00	Google			
Total Numb	or	Lig	nts	1		1		
TOTAL NUMB		Ye		No	1			
Poles							†	
Poles Cables	Brackets And Lights						1	
Cables	d Lights			Υe	:5	No		
Cables				Ye		No		
Cables Brackets An	ubes	Struc	tures		es		- - -	

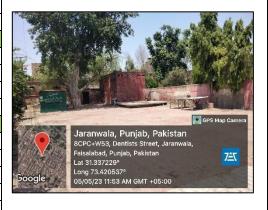






	Ladies	2							
Condition of	Gents	N	0						
Toilets	Ladies	Fair							
Buildings	Yes	No							
Fountains & Water	Yes	No							
Walkways	Yes	No							
Jogging tracks	Yes	No							
Ramps at entry gate	Yes	No							
Bridges & Culverts		Yes	No						
Play Area		Yes	No						
Gazebos		Yes	No						
Benches/ sitting arr	angements	Yes	No						
Boundary Wall & Ga	ate	Yes	No						
Toilets		Yes	No						
Lakes & Brooks	Yes	No							
Mechanical Equipment									
Pumping Units	Yes	No							
Swings	Yes	No							
Children Games	Yes	No							
Fixtures		Yes	No						
Benches		Yes	No						
San	itation & Water Supp	oly							
Litter Bins		Yes	No						
Condition of SWM		Fair							
Toilet Fixtures		Yes	No						
Sewerage System		Yes	No						
Vegetation Cuttings		Yes	No						
Drinking water avai	lability and quality								
(based on availabili	ty of water quality	Not-Av	ailable						
test reports)									
Water Pipes		Yes	No						
	HR								
Security Guards		Yes	No						
Landscape Experts		Yes	No						
Mali / Beldaar (Nun	2								





man / Beladar (iv	arriber,	_									
Overall Rating											
Average Score	1	2		3	4	5					
Asset Condition	Excellent	Good		Fair	Poor	Failing					
Category	А	В		С	D	E					

Remarks / Requirements

No remarks _

Data Collected By: Mr. Tayyab	Designation: Team Member	Juyob		
		Sign & Date: 30-May-2023		
Data Checked By: Mr. M. Fiaz	Designation: Team Lead	wanta		
		Sign & Date: 30-May-2023		

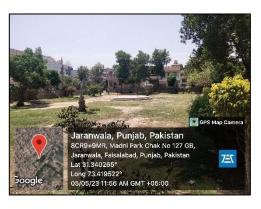
Pictures

Asset Code:

Municipal Committee Jaranwala

		Integrat	ted Develo	pmer	nt an	d Asset M	anageme	ent Plan (I	DAMP)
			Mu	nicip	al Se	rvice Unit	Jaranwa	la	
Form: IDAMP-A10	0		Asset	Cond	Parl lition	k ı Assessmı	ent		As
Name			Gulsa	ihan AbuBakar					Pictur
	atitud	de	3	31.337229					
Location	ongit.	ude		73.42					
Area In Acres).75 <i>A</i>					
Ownership-Owned by MC or possession allocated to MC by any other department (documents available)			МС			-		3.4	
Turfing Condit			Good	Fa	ir	Poor			
Approach Roa	ıd		Good	Fa	ir	Poor			المعلى الأحير
Parking Lots			Yes			No		100	1711
	ability	v	Yes			No		N X P	THE
Canteen Availability Average number of daily visitors (based on the assessment of MC staff)				30-	40		•	ر در دار در اور ون وار در این مانوجه علی اور	ا الحالية ا - يولياكا د د يازي عو
	Any illegal occupants or encroachments observed-if yes, type				No			گوسرج لولا گاون مهمهای فارون مهمهای در دارد در ۲۵ در مادر در ۲۵	عت محمود حمین می دادگی انگورشها از خیار رای داد رق محمود میشواب صرف صدر پرداراف بار حد را از ادارا
Security syste	m		Yes			No		AC PO	
	V	Vatering 8	k Irrigation					NOT THE	
Tube Well	from	Municipal	Custom	Ye		No No			nwala, Punj +W53, Dentists
Water Supply Water Tank	пош	iviunicipai	System	Ye Ye		No		Faisala	abad, Punjab, F .337229°
Pumping Unit				Ye		No	Google	Long 7	73.420537° /23 11:55 AM G
Distribution Pi	pe Lir	nes		Ye		No	NOTE OF THE PERSON OF THE PERS	1212	
Valves				Ye	es	No			
Sprinkler Syste	em			Υe	es	No			
Ground reservoirs/por			storage	Ye	es	No			
	Lan	dscaping	& Plantation	_				Jan.	
Grass Beds				Ye		No		10 may	A Line
Flower Beds Hedges				Ye Ye		No	-		
Plants				Ye		No No	MONORY	Jarany	vala, Punjal
Number of tre (based on read at MC)		-	ormation			0	Google	8CR9+9 Jaranwa Lat 31.34 Long 73.	MR, Madni Par la, Faisalabad,
		Lig	hts	1				470	The state of the s
Total Number						0	4		
Poles				Ye		No			
Cables Brackets And I	igh+c			Ye Ye		No No			
Brackets And I Bulbs And Tub	_			Ye		No			
Control Units				Ye		No			
		Struc	tures						





No. of Toilets	Gents	0						
No. or Tollets	Ladies		()				
Condition of	Gents		-	•				
Toilets	Ladies		-	-				
Buildings		١	Yes	No				
Fountains & Water	Fall Structure	١	Yes	No				
Walkways		١	Yes	No				
Jogging tracks		١	Yes	No				
Ramps at entry gat	tes for wheel cha	irs \	Yes	No				
Bridges & Culverts		١	Yes	No				
Play Area		\	Yes	No				
Gazebos		١	Yes	No				
Benches/ sitting arrangements			Yes	No				
Boundary Wall & Gate			Yes	No				
Toilets				No				
Lakes & Brooks		١	Yes	No				
N	Mechanical Equip	ment						
Pumping Units			Yes	No				
Swings			Yes	No				
Children Games			Yes	No				
Fixtures			Yes	No				
Benches			Yes	No				
Sai	nitation & Water	Supply						
Litter Bins			Yes	No				
Condition of SWM			Fa	nir				
Toilet Fixtures			Yes	No				
Sewerage System			Yes	No				
Vegetation Cutting	s & Disposal	,	Yes	No				
Drinking water ava	ilability and qual	ity						
(based on availabi	lity of water qua	ality 1	Not-Av	ailable				
test reports)								
Water Pipes		١	Yes	No				
	HR							
Security Guards		١	Yes	No				
Landscape Experts		١	Yes	No				
Mali / Beldaar (Nu	mber)		(
			Ove	rall Ra	ting			
Average Score	1		2		3	4	5	
Asset	Excellent	Go	ood		Fair	Poor	Failing	
Condition								
Category	Α		В		С	D	E	
Ů,		Rei	marks	/ Requ	irements			
No remarks								
Data Collected By:			ignation: Team Member			Sign & Date: 30-May-2023		
Data Checked By: I	Data Checked By: Mr. M. Fiaz De.		ignation: Team Lead			Sign & Date: 30-May-2023		
						 Jigh & Date. 30-1	114 Y 2023	

Integrated Development and Asset Management Plan (IDAMP)

	Municipal Service Unit Jaranwala									
Form:	:				Par	k	Asset Code:			
IDAMP-A	\10		Asset	Condition Assessme			ent Date: 05-05-2023			
Name			Muha	mma	ad Ali	Park	Pictures			
1 4	Latitude		3	31.340266						
Location	Longit	ude	7	73.419533						
Area In Acres / Marla's				1 Acres						
Ownership-	Owned	by MC								
or possessi MC by department (documents	on alloo any t	other		M	IC					
Turfing Con	dition	•	Good	Fa	nir	Poor				
Approach R	oad		Good	Fa	nir	Poor				
Parking Lots			Yes			No				
Canteen Av			Yes			No				
Average nuvisitors (based on	umber	of daily	103	5	0	NO				
of MC staff)										
Any illegal	-									
encroachments observed-if		Yes			No					
yes, type										
Security sys			Yes			No	SAN DEVELOPMENT			
Tube Mall	V	Vatering 8	& Irrigation	\ \ <u>\</u>		NIE				
Tube Well Water Supp	ly from	Municipal	System		es es	No No				
Water Tank	-	iviuilicipai	Зузсенн			No	A STATE OF THE STA			
Pumping Ur						No	Jaranwala, Punjab, Pakistan			
Distribution		nes			es	No	8CR9+9MR, Madni Park Chak No 127 GB,			
Valves	•			Υ	Yes No		Lat 31.340266°			
Sprinkler Sy	stem			Υ	Yes No		Long 73.419533° 05/05/23 11:56 AM GMT +05:00			
Ground	wa	ter	storage	V	Yes No					
reservoirs/p						110				
0 0 1	Lar	ndscaping	& Plantation							
Grass Beds					es	No				
Flower Beds Hedges	·				es es	No No				
Plants					es	No				
Number of t	trees an	d species			<u> </u>	110				
(based on re			formation		1	L5				
at MC)										
		Lig	hts							
Total Numb	er					vailable				
Poles					es	No				
Cables	المائدالم				es	No				
Brackets An Bulbs And T					es es	No No				
Control Unit					es	No				
CONTROL OTHE		Struc	tures	<u> </u>	<u>.</u>	140				
No. of Toile	ts	Gents				0				
		<u> </u>		ı			i			

I	Ladies							
Condition of		N	il					
Toilets	Ladies	N						
Buildings	Ladies	Yes	No					
Fountains & Wate	r Fall Structure	Yes	No					
Walkways		Yes	No					
Jogging tracks		Yes	No					
Ramps at entry ga	tes for wheel cha	irs Yes	No					
Bridges & Culverts	3	Yes	No					
Play Area		Yes	No					
Gazebos	Yes	No						
Benches/ sitting a	rrangements	Yes	No					
Boundary Wall & 0	Gate	Yes	No					
Toilets		Yes	No					
Lakes & Brooks	Yes	No						
Mechanical Equipment Pumping Units Yes No								
Pumping Units	Pumping Units							
Swings		Yes	No					
Children Games		Yes	No					
Fixtures		Yes	No					
Benches	Yes	No						
Sa	nitation & Water	Supply						
Litter Bins		Yes	No					
Condition of SWM	Po	or						
Toilet Fixtures	Yes	No						
Sewerage System	Yes	No						
	Vegetation Cuttings & Disposal							
Drinking water ava		-						
(based on availab	ility of water qua	ality Not-Av	ailable					
test reports)								
Water Pipes		Yes	No					
	HR							
Security Guards		Yes	No					
Landscape Experts		Yes	No					
Mali / Beldaar (Nu	ımber)	(
			rall Ratin					
Average Score	1	2		3	4	5		
Asset	Excellent	Good		Fair	Poor	Failing		
Condition								
Category	Α	В		С	D	Е		
		Remarks	/ Require	ments				
No remarks _								
Data Collected By:	Designation:	Теат Мег	nber	Sign & Date: 30-May-2023				
Data Checked By:	Designation:	Теат Lead		Mayfar	May 2022			
					Sign & Date: 30-May-2023			

Pictures

Asset Code:

Name			Integra	ted Develo	pmen	t and	d Asset M	anagement Plan (IDAMP)
IDAMP-A10 Asset Condition Assessment				Mu	nicipa	l Se	rvice Unit	Jaranwala
Location Location Longitude Longitude T3.419533 Area In Acres / Marla's O.25 Acres Ownership-Owned by MC or possession allocated to MC by any other department (documents available) Turfing Condition Approach Road Approach Road Approach Road Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Watering & Irrigation Tube Well Water Supply from Municipal System Ves No Water Supply from Municipal System Ves No Water Tank Yes No Water Tank Yes No Olistribution Pipe Lines Ves No Sprinkler System Ground water storage reservoirs/ ponds Landscaping & Plantation Grass Beds Flower Beds Yes No No Number of trees and species (based on readily available information at MC) Lights Total Number O Poles Yes No Brackets And Lights Yes No Brackets And Lights Yes No Control Units NC MC MC Bair Poor Fair Poor Am MC Good Fair Poor Fair Poor Am Average number No Fool Fair Poor Avarage number No No No Water Supply from Municipal System Yes No No Water Supply from Municipal System Yes No Ves No Ves No Ves No Paramal, Punicipal System Aramal, Punicipal System No No Maramal, Punicipal System No				Asset	Condi		-	As
Longitude Tought to the property of the prope	Name			Gulsh	nan e I	Nade	eem	Pictur
Longitude 73.419533 Area In Acres / Marla's 0.25 Acres Ownership-Owned by MC or possession allocated to MC by any other department (documents available) Turfing Condition Good Fair Poor Approach Road Good Fair Poor Parking Lots Yes No Waterage number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if Yes No Water Supply from Municipal System Yes No Water Supply from Municipal System Yes No Water Tank Yes No Distribution Pipe Lines Yes No Oprinkler System Yes No Sprinkler System Yes No Sprinkler System Yes No Plants Yes No No Rode System Yes No No Plants Yes No No Rode System Yes No Rode System Yes No No Rode System Yes		Latitu	de	3	31.340	266		
Area In Acres / Marla's Ownership-Owned by MC or possession allocated to MC by any other department (documents available) Turfing Condition Good Fair Poor Approach Road Good Fair Poor Parking Lots Yes No Canteen Availability Yes No Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Yes No Watering & Irrigation Tube Well Yes No Water Supply from Municipal System Yes No Distribution Pipe Lines Yes No Pumping Unit Yes No Distribution Pipe Lines Yes No Sprinkler System Yes No Sprinkler System Yes No Flower Beds Yes No Hedges Yes No Nomber of trees and species (based on readily available information at MC) Lights Total Number 0 Poles Yes No Brackets And Lights Yes No Brackets And Lights Yes No Control Units Yes No Bulls And Tubes Yes No Control Units	Location	Longit	ude					
Ownership-Owned by MC or possession allocated to MC by any other department (documents available) Turfing Condition Good Fair Poor Approach Road Good Fair Poor Parking Lots Yes No Canteen Availability Yes No Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Yes No Water Supply from Municipal System Yes No Pumping Unit Yes No Distribution Pipe Lines Yes No Alves Yes No Sprinkler System Yes No Sprinkler System Yes No Flower Beds Yes No Flower Beds Yes No Hedges Yes No Number of trees and species (based on readily available information at MC) Lights Total Number O Poles Yes No Brackets And Lights Yes No Brackets And Lights Yes No Brackets And Lights Yes No Control Units Yes No Control Units Yes No Control Units	Area In Acre							
Turfing Condition Approach Road Good Fair Poor Approach Road Good Fair Poor Parking Lots Yes No Canteen Availability Yes No Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Watering & Irrigation Tube Well Water Supply from Municipal System Yes No Water Tank Yes No Water Tank Yes No Distribution Pipe Lines Yes No Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Yes No Hedges Yes No Number of trees and species (based on readily available information at MC) Lights Total Number O Poles Yes No Bulbs And Tubes Yes No Control Units Yes N	or possessi MC by department	on allo any t	cated to other					
Parking Lots Canteen Availability Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Watering & Irrigation Tube Well Water Supply from Municipal System Yes No Water Tank Pumping Unit Yes No Distribution Pipe Lines Yes No Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Poles Yes No Bulbs And Tubes Yes No Control Units Yes No Roass Beds Yes No Roass Road Plants No Cables Yes No Bulbs And Tubes Yes No Control Units Yes No Control Units				Good	Faiı	r	Poor	
Parking Lots Canteen Availability Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Watering & Irrigation Tube Well Water Supply from Municipal System Yes No Water Tank Pumping Unit Yes No Distribution Pipe Lines Yes No Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Poles Yes No Bulbs And Tubes Yes No Control Units Yes No Roass Beds Yes No Roass Road Plants No Cables Yes No Bulbs And Tubes Yes No Control Units Yes No Control Units	Approach R	oad		Good	Faiı	r	Poor	
Canteen Availability Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Watering & Irrigation Tube Well Yes No Water Supply from Municipal System Yes No Distribution Pipe Lines Yes No Valves Sprinkler System Yes No Ground Grass Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Prackets And Lights Yes No Bulbs And Tubes Yes No Control Units Yes No Control Units Yes No Control Units Pers No No No No No No No No No N				Yes			No	
Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Watering & Irrigation Tube Well Yes Water Supply from Municipal System Yes No Water Tank Pumping Unit Valves Sprinkler System Yes No Ground Water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Cables Yes No Bulbs And Tubes Yes No Bulbs And Tubes Yes No Control Units Poles Control Units Flower Beds Yes No Ro Ro Ro Ro Ro Ro Ro Ro Ro			v	Yes				
encroachments observed-if yes, type Security system Yes No Watering & Irrigation Tube Well Yes No Water Supply from Municipal System Yes No Pumping Unit Yes No Distribution Pipe Lines Yes No Sprinkler System Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Yes No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Yes No Brackets And Lights Yes No Control Units Yes No Road Jaranwala, Punja Baccapang & No Plants No No No No No No No No No N	Average nu visitors (based on	umber the ass	of daily		60			
Security system Yes	encroachm	_		Yes			No	Jaranwala, Punja 8CR9+9MR, Madni Par Jaranwala, Faisalabad.
Tube Well Water Supply from Municipal System Water Tank Pumping Unit Distribution Pipe Lines Valves Sprinkler System Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Cables Pres No Roo Roo Roo Roo Roo Roo Roo	Security sys	tem		Yes			No	Lat 31.340266° Long 73.419533°
Water Supply from Municipal System Water Tank Pumping Unit Pistribution Pipe Lines Ves No Valves Sprinkler System Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Poles Pres No Brackets And Lights Pes No Control Units Yes No Control Units Pes No Pes No No No No No No No No No N		V	Watering 8	& Irrigation	1			300gle 05/05/23 12:08 PM GN
Water Tank Pumping Unit Pumping Unit Pumping Unit Pistribution Pipe Lines Valves Valves Sprinkler System Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Poles Pres Pres Poles Pres Poles Pres Pres Poles Pres Pres Poles Pres Pres Pres Pres Poles Pres Pres Pres Pres Pres Poles Pres Pres Pres Pres Pres Pres Pres Pr		l f	N 4	C t	1			
Pumping Unit Distribution Pipe Lines Valves Valves Sprinkler System Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Cables Brackets And Lights Pes No Ves No No No No No No Lights Total Number O Poles Cables Brackets And Lights Yes No Control Units Yes No No No No No No No No No N			Municipai	•		_		
Distribution Pipe Lines Valves Valves Sprinkler System Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants Number of trees and species (based on readily available information at MC) Lights Total Number Poles Cables Brackets And Lights Pes No Control Units Yes No								
Valves Sprinkler System Sprinkler System Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Poles Proles P			nes		1			
Ground water storage reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Cables Prackets And Lights Punja 8CR9-9MR, Madri Pal 3CR9-9MR, Madri Pal Jaranwala, Faisalabad, Lat 31-268 PM GN Ves No No No Number of trees and species (based on readily available information at MC) Lights Total Number O Poles Ves No Brackets And Lights Pes No Control Units Ves No	Valves				Ye	S	No	
reservoirs/ponds Landscaping & Plantation Grass Beds Flower Beds Flower Beds Hedges Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Cables Prackets And Lights Pres No Brackets And Lights Total Units Pres No Daranwala, Punja 8CR9+9MR, Madni Pai 8CR9+9MR, Madni	Sprinkler Sy	stem			Ye	S	No	Δ
Grass Beds Flower Beds Flower Beds Yes No Hedges Plants Ves No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Yes No Cables Brackets And Lights Flower Beds Yes No No No Number of trees and species (based on readily available information at MC) Lights Total Number O Poles Yes No Brackets And Lights Bulbs And Tubes Control Units Yes No Control Units		onds				S	No	
Flower Beds Hedges Yes No Plants No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Cables Brackets And Lights Test No Bulbs And Tubes Control Units Yes No No No No No Yes No No No No No No No No No N		Lar	ndscaping	& Plantation			1	8CR9+9MR, Madni Par
Hedges Yes No Plants Yes No Number of trees and species (based on readily available information at MC) Lights Total Number 0 Poles Yes No Cables Yes No Brackets And Lights Yes No Bulbs And Tubes Yes No Control Units Yes No	-							Lat 31.340266°
Plants Number of trees and species (based on readily available information at MC) Lights Total Number Poles Cables Brackets And Lights Public And Tubes Control Units Yes No No Yes No Yes No No No No No No No No No N		5						Foogle Lang 73,419533° 05/05/23 12:08 PM GM
Number of trees and species (based on readily available information at MC) Lights Total Number Poles Yes No Cables Brackets And Lights Yes No Bulbs And Tubes Control Units Yes No								
Total Number 0 Poles Yes No Cables Yes No Brackets And Lights Yes No Bulbs And Tubes Yes No Control Units Yes No	Number of to (based on re		vailable inf		10			
PolesYesNoCablesYesNoBrackets And LightsYesNoBulbs And TubesYesNoControl UnitsYesNo			Lig	hts	1			
CablesYesNoBrackets And LightsYesNoBulbs And TubesYesNoControl UnitsYesNo		er			.,			
Brackets And Lights Yes No Bulbs And Tubes Yes No Control Units Yes No					 			
Bulbs And Tubes Yes No Control Units Yes No		d Liahta						
Control Units Yes No			•		†			
	-				1			
		-	Struc	tures				



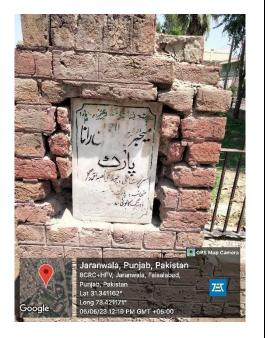


No. of Toilets	Gents Ladies							
Condition of	Gents		Nil					
Toilets	Ladies							
Buildings	Ladies		Yes	No				
Fountains & Water Fall Structure			Yes	No				
Walkways	Tall Structure		Yes	No				
Jogging tracks			Yes	No				
	os for whool shoi	irc						
Ramps at entry gat Bridges & Culverts	es for wheel chai	11.5	Yes Yes	No No				
				No				
Play Area Gazebos			Yes Yes					
Benches/ sitting arrangements				No				
			Yes	No				
Boundary Wall & G	ate		Yes	No				
Toilets			Yes	No				
Lakes & Brooks			Yes	No				
	/lechanical Equip	ment						
Pumping Units			Yes	No				
Swings			Yes	No				
Children Games			Yes	No				
Fixtures			Yes	No				
Benches			Yes	No				
Sai	nitation & Water	Supp	oly					
Litter Bins			Yes	No				
Condition of SWM			Fa	ir				
Toilet Fixtures			Yes	No				
Sewerage System			Yes	No				
Vegetation Cutting	s & Disposal		Yes	No				
Drinking water ava		ity						
(based on availabi	•	-	Not-Av	ailable				
test reports)		,						
Water Pipes			Yes	No				
•	HR			ı				
Security Guards			Yes	No				
Landscape Experts			Yes	No				
Mali / Beldaar (Nur	mher)		(
Than y Deladar (I tal				rall Rat	ing			
Average Score	1		2		3	4	5	
Asset	Excellent	 	Good		Fair	Poor		
1	EXCEILETT		Good		Fall	1001	Failing	
Condition							_	
Category	Α		В		С	D	E	
			Remarks	/ Requ	rements			
 No remarks 						1		
						D	/2	
Data Collected By:	Mr Tavvah	Des	ignation:	Team N	lemher	July		
Butu concercu by.	, .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			ream iv	Ciribei	/0 00		
				Sign & Date: 30-I	May-2023			
						a Duelly	h a	
Data Chacked Pur M	Data Checked By: Mr. M. Fiaz Des				ad	/ VI Lugar	T	
рици спескей ву: М	vii. IVI. FIUZ	Desi	signation: Team Lead			0000		
						Sign & Date: 30-I	May-2023	
	Integrated De	evelor	oment and	Asset	Management		,	
	mregratea De		Janes Ac Gill		anagement			

Pictures

Asset Code:

			Mu	ınicip	al Se	rvice Unit	Jaranwala
Form:	10		Asset	Conc	Park lition	(Assessme	ent
Name			Majo	r Abd	ulreh	man	
	Latitud		-				
Location	Longit			31.34 73.42			
Area In Acre			_		Acres		
			U	.025	Acres	· 	
Ownership- or possession MC by department (documents	on alloo any	other		М	С		
Turfing Con		ne,	Good	Fa	ir	Poor	
Approach R	Good	Fa		Poor			
Parking Lots			Yes	Tu		No	
			Yes			No	
Average nu visitors (based on to the control of MC staff)	ımber	of daily	ies	5(0	NO	
of MC staff) Any illegal	occun	ants or					
encroachme	-		Yes			No	MARKER
yes, type							
Security sys	tem		Yes			No	
	V	Vatering 8	k Irrigation				Google
Tube Well					es	No	
Water Supp	ly from	Municipal	System		es	No	
Water Tank	:.				es	No	
Pumping Un Distribution		100			es es	No No	
Valves	т тре ш	103		-	es	No	
Sprinkler Sys	stem			-	es	No	
Ground	wa	ter	storage				
reservoirs/p	onds			Y	es	No	
	Lan	dscaping	& Plantation			•	
Grass Beds					es	No	
Flower Beds				_	es	No	Zoogle
Hedges					es	No	E CALMEN
Plants Number of t	roos an	d species		Y	es	No	
(based on reat MC)		ailable inf			1	5	
Total Numb	er	Lig	1165			1	
Poles	ul .			Y	es	No	
Cables					es	No	
Brackets And Lights					es	No	
Bulbs And To				Y	es	No	
Control Unit	:S			Y	es	No	
		Struc	tures				
No. of Toilet	S	Gents			N	il	





	Ladies			
Condition of	Gents			
Toilets	Ladies			
Buildings		Yes	No	
Fountains & Water	Fall Structure	Yes	No	
Walkways		Yes	No	
Jogging tracks		Yes	No	
Ramps at entry gate	es for wheel chairs	Yes	No	
Bridges & Culverts		Yes	No	
Play Area		Yes	No	
Gazebos		Yes	No	
Benches/ sitting arr	angements	Yes	No	
Boundary Wall & Ga	ate	Yes	No	
Toilets		Yes	No	
Lakes & Brooks		Yes	No	
IV	lechanical Equipmen	t		
Pumping Units		Yes	No	
Swings		Yes	No	
Children Games		Yes	No	
Fixtures		Yes	No	
Benches		Yes	No	
San	itation & Water Supp	oly		
Litter Bins		Yes	No	
Condition of SWM		Poor		
Toilet Fixtures		Yes	No	
Sewerage System		Yes	No	
Vegetation Cuttings	& Disposal	Yes	No	
Drinking water avai	lability and quality			
	ity of water quality	Not-Av	ailable	
test reports)				
Water Pipes	Yes	No		
	HR			
Security Guards		Yes	No	
Landscape Experts		Yes	No	
Mali / Beldaar (Nun	nber)	C)	
		Ove	rall Ratin	



Ividii / Deladai (IV	uniber j	U						
Overall Rating								
Average Score	1	2	3	4		5		
Asset	Excellent	Good	Fair	Poo	r	Failing		
Condition								
Category	Α	В	С	D		E		
Remarks / Requirements								
No remarks _								
			•		0	,		

Data Collected By: Mr. Tayyab

Designation: Team Member

Sign & Date: 30-May-2023

Data Checked By: Mr. M. Fiaz

Designation: Team Lead

Sign & Date: 30-May-2023

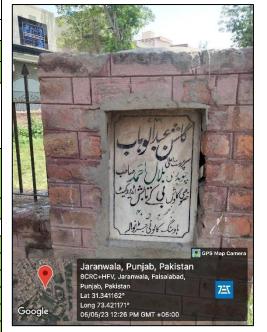
Integrated Development and Asset Management Plan (IDAMP)

Municipal Service Unit Jaranwala

Pictures

Asset Code:

Form: IDAMP-A10)		Asset	Conc	Park dition	(Assessm	en
Name			Gulsha	an Ab	dulW	ahab	
L	de	31.341162					
Location	ongit				1171		
Area In Acres					Acres	:	
Ownership-Ov			-	.123	Acres	<u> </u>	
or possession	alloo any	other	Мс				
Turfing Condit		,	Good	Fa	ir	Poor	
Approach Roa			Good	Fa	ir	Poor	
Parking Lots			Yes			No.	
	- h:I:+.						
Canteen Avail			Yes			No	
Average num visitors (based on the of MC staff)		_		4(0		
Any illegal of encroachment yes, type	•		Yes			No	
Security system	m		Yes			No	
	٧	Vatering 8	k Irrigation				
Tube Well				1	es	No	
Water Supply	from	Municipal	System	Yes		No	
Water Tank			Yes		No		
Pumping Unit				Yes		No	
Distribution Pi	pe Lir	nes		Yes		No	
Valves				Yes		No	
Sprinkler Syste Ground		tor	Yes		es	No	
reservoirs/por	wa: nds	ter	storage Yes			No	
reservoirs, por		dscaping	& Plantation	on			
Grass Beds					es	No	
Flower Beds					es	No	
Hedges				Y	es	No	
Plants				Yes		No	
Number of trees and species (based on readily available information at MC)					10		
Total Number		Ligl	nts			`	$\frac{1}{2}$
Total Number Poles			Yes No		No		
Cables		1	es es	No			
Brackets And L				No			
Bulbs And Tub					No		
Control Units			Y	No			
		Struc	tures				
No. of Toilets		Nil					



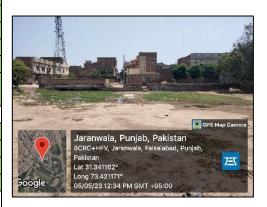


Condition o	f Ladies						
Toilets			.,				
Buildings			Yes	No			
Fountains & Wate	er Fall Structure		Yes	No			
Walkways			Yes	No			
Jogging tracks	. 6 1 1 1		Yes	No			
	ates for wheel cha	irs	Yes	No			
Bridges & Culvert	S		Yes	No			
Play Area			Yes	No			
Gazebos			Yes	No			
Benches/ sitting a			Yes	No			
Boundary Wall &	Gate		Yes	No			
Toilets			Yes	No			
Lakes & Brooks			Yes	No			
	Mechanical Equip	men					
Pumping Units			Yes	No			
Swings			Yes	No			
Children Games			Yes	No			
Fixtures			Yes	No			
Benches			Yes	No			
	anitation & Water	Supp	, <u> </u>				
Litter Bins	•		Yes	No			
Condition of SWM	/1		Fa				
Toilet Fixtures			Yes	No			
Sewerage System			Yes	No			
Vegetation Cuttin		:4	Yes	No			
_	ailability and qual pility of water qua	-	Not Av	ماطماند			
test reports)	onity of water qua	aiity	Not-Available				
Water Pipes			Yes	No			
vvater ripes	HR		163	INU			
Security Guards	III		Yes	No			
Landscape Expert	<u> </u>		Yes	No			
Mali / Beldaar (No			163				
Wall / Beldaal (W	иньег ј			rall Rat	ing		
Average Score	1		2	.ran Kac	3	4	5
Asset	Excellent		Good		Fair		
	excellent		Good		raii	Poor	Failing
Condition						-	
Category	Α		B	/ D = ====	<u>C</u>	D	E
. Na			Remarks	/ Kequi	rements		
No remarks						^	
							h
Data Collected By	Des	ignation:	Team M	lember	a filling	12	
						Cian P. Datas 20 A	Any 2022
Sign & Date: 30-May-2023							
Maythy							
Data Checked By: Mr. M. Fiaz Designation: Team Lead							
Sign & Date: 30-May-2023							
Integrated Development and Asset Management Plan (IDAMP)							
Municipal Service Unit Jaranwala							

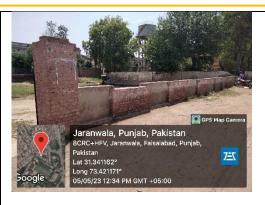
Asset Code:

Form: IDAMP-A			Park Asset Condition Assessme			
Name			Wha	eed l	Jllah I	Park
	Latitu	de	31.341162			
Location	Longit		73.421171			
Area In Acre					Acres	
Ownership-				3.737	10103	
or possession MC by department (documents	on allo any	cated to other		M	IC	
Turfing Con		•	Good	Fa	nir	Poor
Approach R			Good	Fa	nir	Poor
Parking Lots			Yes			No.
Canteen Ava		-	Yes			No
Average nuvisitors (based on too of MC staff)	the ass	essment		5	0	
Any illegal encroachme yes, type	Yes No		No			
Security sys	tem		Yes			No
	\	Watering 8	k Irrigation]		
Tube Well				Υ	es	No
Water Supp	ly from	Municipal	System	Υ	es	No
Water Tank				Υ	es	No
Pumping Un				Yes		No
Distribution	Pipe Lir	nes	Yes		No	
Valves			Yes		No	
Sprinkler Sys			-1	Y	es	No
Ground reservoirs/p	_	ter	storage Yes			No
reservoirs/p		ndscaning	& Plantation	on		
Grass Beds					es	No
Flower Beds	<u> </u>				es	No
Hedges				+	es	No
Plants				Υ	es	No
Number of t (based on re at MC)		•			1	L
Total Numb	er	Ligi			()
Poles		Yes		No		
Cables	Yes			No		
Brackets An	Yes			No		
Bulbs And To		Y	es	No		
Control Unit	Yes No			No		
		Struc	tures			
No. of Toilet	ts	Gents			N	il
		Ladies			N	
		Gents			N	il





Condition of Toilets	Ladies	N	il			
Buildings	Yes	No				
	Fountains & Water Fall Structure					
Walkways		Yes	No			
Jogging tracks		Yes	No			
Ramps at entry gate	es for wheel chairs	Yes	No			
Bridges & Culverts		Yes	No			
Play Area		Yes	No			
Gazebos		Yes	No			
Benches/ sitting arr	angements	Yes	No			
Boundary Wall & Ga	ate	Yes	No			
Toilets		Yes	No			
Lakes & Brooks	Yes	No				
M	lechanical Equipment	t				
Pumping Units	Yes	No				
Swings	Yes	No				
Children Games	Yes	No				
Fixtures		Yes	No			
Benches		Yes No				
San	itation & Water Supp	oly				
Litter Bins		Yes No				
Condition of SWM		Po	or			
Toilet Fixtures		Yes	No			
Sewerage System		Yes	No			
Vegetation Cuttings	& Disposal	Yes	No			
Drinking water avai	lability and quality					
(based on availabili	Not-Av	ailable				
test reports)						
Water Pipes	Yes	No				
	HR					
Security Guards		Yes	No			
Landscape Experts	Yes	No				
Mali / Beldaar (Nun	0					





Overall Rating									
Average Score 1 2 3 4 5									
Asset	Excellent	Good	F	air	Poor	Failing			
Condition									
Category	A	В		С	D	E			

Remarks / Requirements

 No remark 	S
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Data Collected By: Mr. Tayyab	Designation: Team Member	Luyob
		Sign & Date: 30-May-2023

Data Checked By: Mr. M. Fiaz

Designation: Team Lead

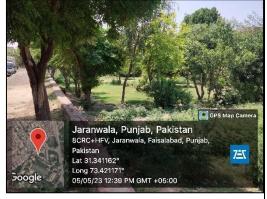
Sign & Date: 30-May-2023

Integrated Development and Asset Management Plan (IDAMP)

Municipal Service Unit Jaranwala

Asset Code:

Form: IDAMP-A	10		Asset	Cond	Park lition	Assessme	ent
Name			Madn	i Mad	drasa	Park	
	Latitud	de	3	31.34	1162		
Location	Longit			73.42			-
Area In Acre			-).75 A			-
Ownership-				,,,,,,	10103		-
or possession MC by department (documents	other		M	С			
Turfing Cond	dition		Good	Fa	ir	Poor	
Approach Ro	oad		Good	Fa	ir	Poor	
Parking Lots			Yes			No	
Canteen Ava		·	Yes			No	
Average nu		•	163			INO	
visitors (based on t of MC staff)	he ass	essment		40)		
Any illegal encroachme yes, type		Yes N			No		
Security syst	tem		Yes			No	
		Vatering 8	k Irrigation				_
Tube Well				Ye	es	No	
Water Suppl	y from	Municipal	System	System Yes		No	
Water Tank				Ye	es	No	
Pumping Un			Yes		No		
Distribution	Pipe Lir	nes	Yes		No	die	
Valves			Yes			No	
Sprinkler Sys			Yes		es	No	
Ground reservoirs/p	wa onds	ter	storage Yes No			No	
reservoirs/p		dscaning	& Plantation	n n			
Grass Beds	Lui	id Scaping	<u> </u>	Ye	25	No	-
Flower Beds				Υe		No	
Hedges				Ye		No	
Plants				Υe	es	No	
Number of trees and species (based on readily available informatio at MC)					3.	5	
		Lig	hts				1
Total Number	er						
Poles			es	No			
Cables			es	No			
Brackets And Tu		Ye		No			
Bulbs And Tu Control Unit	Yes		No No				
CONTROL OHIL	Yes No tures			INU	4		
		Gents			N	il	1
No. of Toilet		Nil Nil			1		
No. or rollet	3	Ladies			N	il	

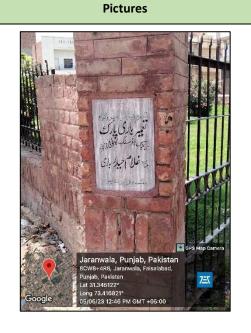


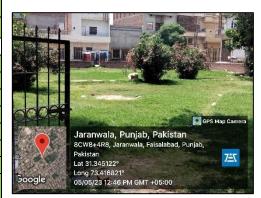


Condition o	f Ladies	ĺ	N	il				
Toilets								
Buildings			Yes	No				
Fountains & Wate	er Fall Structure		Yes	No				
Walkways			Yes	No				
Jogging tracks			Yes	No				
Ramps at entry ga	ates for wheel cha	irs	Yes	No				
Bridges & Culvert	S		Yes	No				
Play Area			Yes	No				
Gazebos			Yes	No				
Benches/ sitting a	rrangements		Yes	No				
Boundary Wall &			Yes	No				
Toilets			Yes	No				
Lakes & Brooks			Yes	No				
	Mechanical Equip	men						
Pumping Units								
Swings			Yes	No				
Children Games			Yes	No				
Fixtures			Yes	No				
Benches			Yes	No				
	anitation & Water	Supr		110				
Litter Bins	antation & Water	Jup	Yes	No				
Condition of SWM	1							
Toilet Fixtures			Yes	No				
Sewerage System				No				
Vegetation Cuttin			Yes Yes	No				
	ailability and quali	itv						
_	oility of water qua	-	Not-Av	ailable				
test reports)	,	,						
Water Pipes			Yes	No				
	HR	u						
Security Guards			Yes	No				
Landscape Expert	S		Yes	No				
Mali / Beldaar (Nu			()				
			Ove	rall Ratir	g			
Average Score	1		2		3	4	5	
Asset	Excellent		Good		Fair	Poor	Failing	
Condition			0000			. 55.	8	
Category	Α		В		C	D	E	
Category			Remarks	/ Require		D	<u> </u>	
No remarks			Kemarks	/ Kequii	ements			
No Temarks _						0		
						l l	h	
Data Collected By	Data Collected By: Mr. Tayyab Des			Team Me	mber	1 10		
						Sign & Data: 20 A	Aay 2022	
Sign & Date: 30-May-2023								
Maythy								
Data Checked By:	Data Checked By: Mr. M. Fiaz Designation: Team Lead							
						Sign & Date: 30-N	Лау-2023	
Integrated Development and Asset Management Plan (IDAMP)								
Municipal Service Unit Jaranwala								
					- Jaran Haid			

Asset Code:

Name	Form: IDAMP-A	10		Asset	Cond	Park dition	c Assessme	ent
Longitude	Name				Bari	Park		
Longitude 73.416821 Area In Acres / Marla's 0.25 \times Cownership-Owned by MC or possession allocated to MC by any other department (documents available) Turfing Condition Good Fair Poor Approach Road Yes No Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Yes No Average No No No Average No No No No No Average No No No No No No Average No		Latitud	de	3	31.34	5122		
Area In Acres / Marla's Ownership-Owned by MC or possession allocated to MC by any other department (documents available) Turfing Condition Good Fair Poor Approach Road Good Fair Poor Parking Lots Yes No Canteen Availability Yes No Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Yes No Watering & Irrigation Tube Well Yes No Water Tank Yes No Pumping Unit Yes No Distribution Pipe Lines Yes No Valves Yes No Sprinkler System Yes No Sprinkler System Yes No Ground water storage reservoirs/ponds Yes No Flower Beds Yes No Plants Yes No Number of trees and species (based on readily available information at MC) Lights Total Number Poles Yes No Brackets And Lights Yes No Brackets And Lights Yes No Structures Structures Structures Structures Structures Simula Sound Sale Nail Allocated to MC MC by any other MC Good Fair Poor No Poor No Poor No Poor Poor No Poor Poor Poor No Poor No No No Poor No No No Poor No No No Poor No Poor No No No Poor No No No No No No No No No	Location							
Ownership-Owned by MC or possession allocated to MC by any other department (documents available) Turfing Condition Good Fair Poor Approach Road Good Fair Poor Parking Lots Yes No Canteen Availability Yes No Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Security system Yes No Watering & Irrigation Tube Well Yes No Water Supply from Municipal System Yes No Water Tank Yes No Distribution Pipe Lines Yes No Sprinkler System Yes No Ground water storage reservoirs/ponds Yes No Flower Beds Yes No Hedges Yes No Plants Yes No No Landscaping & Plantation Grass Beds Yes No Flower Beds Yes No Plants Yes No No Landscaping & Plantation Grass Beds Yes No Flower Beds Yes No Plants Yes No Plants Yes No Total Number of trees and species (based on readily available information at MC) Lights Total Number Yes No Cables Yes No Brackets And Lights Yes No Brackets And Lights Yes No Control Units Yes No Structures Structures No: Structures Noi Structures Noi Cade Structures Noi Cad	Area In Acre							
or possession allocated to MC by any other department (documents available) MC Turfing Condition Good Fair Poor Approach Road Good Fair Poor Parking Lots Yes No Canteen Availability Yes No Average number of daily visitors (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if yes, type Yes No Watering & Irrigation Tube Well Yes No Water Supply from Municipal System Yes No Water Tank Yes No Pumping Unit Yes No Sprinkler System Yes No Ground water storage Yes No Flower Beds Yes No								



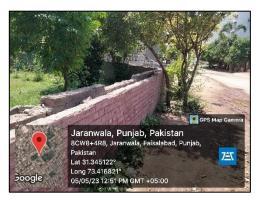


Condition of	Ladies		N	il				
Toilets								
Buildings			Yes	No)			
Fountains & Wate	r Fall Structure		Yes	No				
Walkways			Yes	No		3/11/6	All the second of the	
Jogging tracks								
Ramps at entry ga		rs	Yes	No	MARKING			
Bridges & Culverts	5		Yes	No				
Play Area			Yes	No	The state of the s			
Gazebos			Yes	No		- Arthur Hall	MELS.	
Benches/ sitting a	rrangements		Yes	No	THE TWOMING	CAPACIDE S	GPS Map Camera	
Boundary Wall & 0	Gate		Yes	No		Jaranwala, Punjab, Pal 8CW8+4R8, Jaranwala, Faisala		
Toilets			Yes	No	· ·	Pakistan Lat 31.345122°		
Lakes & Brooks			Yes	No	300gle	Long 73.416821° 05/05/23 12:46 PM GMT +05:	00	
	Mechanical Equip	men	t			00,00,23 12:40 1 11:0011 10:01		
Pumping Units			Yes	No)			
Swings			Yes	No)			
Children Games			Yes	No)			
Fixtures			Yes	No)			
Benches			Yes	No)			
Sa	Sanitation & Water Supply							
Litter Bins			Yes	No)			
Condition of SWM								
Toilet Fixtures			Yes	No)			
Sewerage System			Yes	No)			
Vegetation Cutting	gs & Disposal		Yes	No)			
_	Drinking water availability and quality (based on availability of water quality			ailable	2			
Water Pipes			Yes	No)			
•	HR		l					
Security Guards			Yes	No	,			
Landscape Experts	5		Yes	No	,			
Mali / Beldaar (Nu			()				
·	•		Ove	rall Ra	ating			
Average Score	1		2		3	4	5	
Asset	Excellent		Good		Fair	Poor	Failing	
Condition	Executivity		Good		Tun	1 001	ranng	
<u> </u>	Δ.		В			-	Е	
Category	Α			/ Dogu	C	D	<u> </u>	
a Na vana auka			Kemarks	/ Kequ	uirements			
No remarks		l				^		
Data Collected By:	Data Collected By: Mr. Tayyab Des			Team I	Member	Juya	Luyah	
						Sign & Date: 30-I	May-2023	
Data Checked By:	Data Checked By: Mr. M. Fiaz Designation: Team Lead						7	
Sign & Date: 30-May-2023								
Integrated Development and Asset Management Plan (IDAMP)								
	Municipal Service Unit Jaranwala							

Asset Code:

	Form: Park IDAMP-A10 Asset Condition Assessmen						
Name			Amja	d Pahlwan Park			
	Latitu	de	3	31.34	5122		
Location	Longit				.6821		
Area In Acre				2.5 A	cres		
Ownership-	Owned	by MC					
or possession or possession of by department (documents	on allo any	other	MC				
Turfing Con	dition		Good	Fa	nir	Poor	
Approach R	oad		Good	Fa	nir	Poor	To de la constitución de la cons
Parking Lots	6		Yes			No	15
Canteen Av	ailabilit	v	Yes			No	W.C.
Average nu visitors (based on of MC staff)	imber	of daily		10	00		
Any illegal encroachme yes, type	•		Yes	Yes No			
Security sys	tem		Yes	Yes No			
	V	Vatering 8	& Irrigation				
Tube Well					es	No	
Water Supp Water Tank	ly from	Municipal	System	Yes Yes		No No	
Pumping Un	nit				Yes No		
Distribution		nes		Yes No			
Valves				Yes No			
Sprinkler Sys	stem			Υ	es	No	300
Ground	wa	ter	storage	Υ	Yes No		
reservoirs/p		decaning					
Grass Beds	Lai	iuscaping	& Plantation Yes No			No	
Flower Beds	}				es	No	
Hedges					es	No	
Plants				Υ	es	No	
Number of t (based on re at MC)							
Lights Total Number 0							
Poles					es	No	
Cables	Yes			No			
Brackets An	d Lights		Yes		es	No	
Bulbs And T			Yes		No		
Control Unit	:S		Yes No			No	
		Struc	tures		n :	:1	-
No. of Toilet	ts	Gents Ladies			N N		1
		Gents		+	N		1
ı				1			





Condition of	Ladies	N	il			
Toilets						
Buildings		Yes	No			
Fountains & Wate	r Fall Structure	Yes	No			
Walkways		Yes	No			
Jogging tracks		Yes	No			
Ramps at entry ga			No			
Bridges & Culverts	5	Yes	No			
Play Area		Yes	No			
Gazebos		Yes	No			
Benches/ sitting a		Yes	No			
Boundary Wall &	Gate	Yes	No			
Toilets		Yes	No			
Lakes & Brooks		Yes	No			
	Mechanical Equip					
Pumping Units		Yes	No			
Swings		Yes	No			
Children Games		Yes	No			
Fixtures		Yes	No			
Benches		Yes	No			
	nitation & Water					
Litter Bins	•	Yes	No			
Condition of SWM		Yes	No			
	Toilet Fixtures					
Sewerage System	0 Di	Yes	No			
Vegetation Cutting	•	Yes	No			
Drinking water av		-	ماطمانم			
(based on availab test reports)	mily of water qua	ality Not-Av	allable			
Water Pipes		Yes	No			
water ripes	HR	163	INU			
Security Guards	TIIN	Yes	No			
Landscape Expert	<u> </u>	Yes	No			
Mali / Beldaar (Nu		163				
Wall / Beldaal (We	arriber j		rall Ratin	7		
Average Score	1	2		3	4	5
Asset	Excellent	Good		Fair	Poor	Failing
Condition	LACCHEIR	3000		ıuıı	1 001	raiiiig
	A	В		С	D	E
Category	A		/ Require		U	С
No remarks		Remarks	, nequire	inelits		
No remarks _						
No remarks	•					
- No Terriarks_					0	
Loursel.						
Data Collected By	: Mr. Tayyab	Designation:	Team Mer	nber	Jugar	
				Sign & Date: 30-N	1av-2023	
a.g., a zaterso may zozo					, 2020	
					Walter	
Data Checked By:	Mr. M. Fiaz	Designation:	Team Lead	1	DW 0	
					Ciam C Day 30 :	4 2022
					Sign & Date: 30-N	riay-2023

Asset Code:

Municipal Committee Jaranwala

	Integra	ted Develo	pme	nt an	d Asset M	anagement Plan (IDAMP)
	Песыч					Jaranwala
		1410	ПСГР			
Form: IDAMP-A10		Δsset	Conc	Parl lition	k ı Assessme	As ent
IDAIVIF-A10						
Name		Aqs	a Ma	sjid P	ark	Pictur
	tude	3	31.34	5122		
Location Long	gitude	7	73.41	6821		
Area In Acres / N	larla's	().25 <i>A</i>	Acres		
Ownership-Owner or possession all MC by and department (documents avail	located to y other		М	С		
Turfing Condition	-	Good	Fa	ir	Poor	
Approach Road		Good	Fa	ir	Poor	
Parking Lots		Yes			No	
Canteen Availabi	litv	Yes			No	
Average numbe visitors (based on the a of MC staff)	r of daily		60	0	-	
Any illegal occi encroachments o yes, type	-	Yes			No	Jaranwala, Punja 8CW8+4R8, Jaranwala Pakistan Lat 31.345122°
Security system		Yes			No	Foogle Long 73.416821° 05/05/23 01:04 PM GN
	Watering 8	& Irrigation	1			•
Tube Well		6 1		es	No	
Water Supply from	m iviunicipai	System		es	No	
Pumping Unit			†	es No		
Distribution Pipe	Lines			Yes N		A SUPERIOR OF THE PARTY OF THE
Valves				es	No	
Sprinkler System			Y	es	No	
reservoirs/ponds	vater	storage		es	No	
	andscaping	& Plantation				(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Grass Beds			_	es	No	Jaranwala, Punja 8Cv8+CGx, Street C, J
Flower Beds				es	No	Punjab, Pakistan Lat 31.343614°
Hedges Plants			_	es es	No No	Google Long 73.416235° 05/05/23 01:04 PM GM
Number of trees	and species			C3	INO	
(based on readily at MC)	available inf			1	.0	
Total Number	Lig	nts		Λ.	lil	-
Total Number Poles			V	es IN	No	
Cables			†	es es	No	
Brackets And Ligh	nts		1	es	No	
Bulbs And Tubes			 	es .	No	
Control Units			 	es	No	
	Struc	tures				





No. of Toilets Ladies Nil Condition of Gents Ladies Nil Buildings Fountains & Water Fall Structure Walkways Jogging tracks Ramps at entry gates for wheel chairs Bridges & Culverts Play Area Gazebos Benches/ sitting arrangements Boundary Wall & Gate Toilets Yes No Mechanical Equipment Pumping Units Nil Nil Nil Nil Nil No No No No No No No No No N	
Toilets Buildings Fountains & Water Fall Structure Yes No Walkways Jogging tracks Ramps at entry gates for wheel chairs Bridges & Culverts Play Area Gazebos Benches/ sitting arrangements Boundary Wall & Gate Toilets Ladies Nil Yes No No No Benches/ sitting arrangements Yes No Boundary Wall & Gate Yes No Lakes & Brooks Mechanical Equipment Pumping Units Yes No	
Buildings Fountains & Water Fall Structure Yes No Walkways Yes No Jogging tracks Ramps at entry gates for wheel chairs Play Area Gazebos Benches/ sitting arrangements Yes No Boundary Wall & Gate Toilets Yes No Mechanical Equipment Pumping Units Yes No	
Fountains & Water Fall Structure Walkways Jogging tracks Ramps at entry gates for wheel chairs Bridges & Culverts Play Area Gazebos Benches/ sitting arrangements Boundary Wall & Gate Toilets Yes No Mechanical Equipment Pumping Units Yes No No Yes No No No No No No No No No N	
WalkwaysYesNoJogging tracksYesNoRamps at entry gates for wheel chairsYesNoBridges & CulvertsYesNoPlay AreaYesNoGazebosYesNoBenches/ sitting arrangementsYesNoBoundary Wall & GateYesNoToiletsYesNoLakes & BrooksYesNoMechanical EquipmentYesNo	
Jogging tracks Ramps at entry gates for wheel chairs Bridges & Culverts Play Area Gazebos Benches/ sitting arrangements Boundary Wall & Gate Toilets Yes No Mechanical Equipment Yes No No No No No No No No Mechanical Equipment Yes No No No No No No Mechanical Equipment Pumping Units Yes No No No No No No No No No N	
Ramps at entry gates for wheel chairs Bridges & Culverts Yes No Play Area Yes No Gazebos Yes No Benches/ sitting arrangements Yes No Boundary Wall & Gate Toilets Yes No Lakes & Brooks Yes No Mechanical Equipment Pumping Units Yes No No No No No No No No No N	
Bridges & Culverts Yes No Play Area Yes No Gazebos Yes No Benches/ sitting arrangements Yes No Boundary Wall & Gate Yes No Toilets Yes No Lakes & Brooks Yes No Mechanical Equipment Pumping Units Yes No	
Play Area Yes No Gazebos Yes No Benches/ sitting arrangements Yes No Boundary Wall & Gate Yes No Toilets Yes No Lakes & Brooks Yes No Mechanical Equipment Pumping Units Yes No	
Gazebos Yes No Benches/ sitting arrangements Yes No Boundary Wall & Gate Yes No Toilets Yes No Lakes & Brooks Yes No Mechanical Equipment Pumping Units Yes No	
Benches/ sitting arrangements Yes No Boundary Wall & Gate Yes No Toilets Yes No Lakes & Brooks Yes No Mechanical Equipment Pumping Units Yes No	
Boundary Wall & Gate Yes No Toilets Yes No Lakes & Brooks Yes No Mechanical Equipment Pumping Units Yes No	
Toilets Yes No Lakes & Brooks Yes No Mechanical Equipment Pumping Units Yes No	
Lakes & Brooks Yes No Mechanical Equipment Pumping Units Yes No	
Mechanical Equipment Pumping Units Yes No	
Pumping Units Yes No	
Swings	
Swings Yes No	
Children Games Yes No	
Fixtures Yes No	
Benches Yes No	
Sanitation & Water Supply	
Litter Bins Yes No	
Condition of SWM	
Toilet Fixtures Yes No	
Sewerage System Yes No	
Vegetation Cuttings & Disposal Yes No	
Drinking water availability and quality	
(based on availability of water quality Not-Available	
test reports)	
Water Pipes Yes No	
HR	
Security Guards Yes No	
Landscape Experts Yes No	
Mali / Beldaar (Number) 0	
Overall Rating	
Average Score 1 2 3 4	5
Asset Excellent Good Fair Poor Fai	ling
Condition	-
	E
Remarks / Requirements	
No remarks	
Data Collected By: Mr. Tayyab Designation: Team Member Sign & Date: 30-May-2023	3
Data Checked By: Mr. M. Fiaz Designation: Team Lead Sign & Date: 30-May-2023	

Asset Code:

Date: 05-05-2023

Integrated Development and Asset Management Plan (IDAMP) **Municipal Service Unit Jaranwala** Form: **Park IDAMP-A10 Asset Condition Assessment** Name Shaikh Ameen Park Latitude 31.343614 Location Longitude 73.416235 Area In Acres / Marla's 0.75 Acres Ownership-Owned by MC or possession allocated to MC by any other MC department (documents available) **Turfing Condition** Good Fair Poor Good **Approach Road** Fair Poor **Parking Lots** Yes No **Canteen Availability** Yes No Average number of daily visitors 200 (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if Yes No yes, type Security system Yes No **Watering & Irrigation** Tube Well Yes No Water Supply from Municipal System Yes No Water Tank Yes No **Pumping Unit** Yes No **Distribution Pipe Lines** Yes No Valves No Yes Sprinkler System Yes No Ground water storage Yes No reservoirs/ponds **Landscaping & Plantation Grass Beds** Yes No Flower Beds Yes No Hedges Yes No **Plants** No Yes Number of trees and species (based on readily available information 15 at MC) Lights **Total Number** Poles Yes No Cables Yes No **Brackets And Lights** Yes No **Bulbs And Tubes** Yes No **Control Units** Yes No Structures





No. of Toilets	N	il				
ivo. or rollets	Ladies	Nil				
Condition of	Gents	N	il			
Toilets	Ladies	N	il			
Buildings						
Fountains & Water	Yes	No				
Walkways		Yes	No			
Jogging tracks		Yes	No			
Ramps at entry gate	es for wheel chairs	Yes	No			
Bridges & Culverts		Yes	No			
Play Area		Yes	No			
Gazebos		Yes	No			
Benches/ sitting arr	angements	Yes	No			
Boundary Wall & Ga	ate	Yes	No			
Toilets		Yes	No			
Lakes & Brooks		Yes	No			
M	lechanical Equipmen	t				
Pumping Units		Yes	No			
Swings		Yes	No			
Children Games		Yes	No			
Fixtures		Yes	No			
Benches		Yes	No			
San	itation & Water Supp	oly				
Litter Bins		Yes	No			
Condition of SWM						
Toilet Fixtures		Yes	No			
Sewerage System		Yes	No			
Vegetation Cuttings	& Disposal	Yes	No			
Drinking water avai	lability and quality					
(based on availabili	ity of water quality	Not-Av	ailable			
test reports)						
Water Pipes		Yes	No			
	HR	,				
Security Guards		Yes	No			
Landscape Experts		Yes	No			
Mali / Beldaar (Nun	nber)	C				
1		Ove	rall Ratin			
	_	_				



Average Score	1	2	3	5				
Asset	Excellent	Good	Fair	Poor	Failing			
Condition								
Category	Α	В	С	Е				
Remarks / Requirements								
No remarks								
Data Collected By	Collected By: Mr. Tayyab Designation: Team Member							
				Sign & Date: 30-N	Лау-2023			
Data Checked By	: Mr. M. Fiaz	Designation: Team Lead		white				
				Sign & Date: 30-N	Лау-2023			

Integrated Development and Asset Management Plan (IDAMP)

Asset Code:

_								
Form: IDAMP-A			Park Asset Condition Assessment					
Name			Н					
	Latitud	de		31.33	9454			
Location	ude	-	73.41	7797		-		
Area In Acre				0.5 A	cres		1	
Ownership-	Owned	by MC					-	
or possessi MC by department (documents	any t	other		M	C			
Turfing Con			Good	Fa	ir	Poor	1	
Approach R	oad		Good	Fa	ir	Poor	1	
Parking Lots			Yes			No		
Canteen Av		y	Yes			No		
Average no visitors (based on of MC staff)	the ass	essment		7	0			
Any illegal encroachm yes, type			Yes No			No		
Security sys	tem		Yes No			No		
	V	Vatering 8	k Irrigation				Google	
Tube Well			•	+	es	No		
Water Supp Water Tank	•	Municipai	· · · · · · · · · · · · · · · · · · ·					
Pumping Ur			Yes No			No		
Distribution		nes		+	es	No		
Valves			Yes		No			
Sprinkler Sy	stem		Yes		No			
Ground		ter	storage Yes		No			
reservoirs/p		decaning	& Plantati	on.				
Grass Beds	Lai	idscaping	<u> </u>		es	No		
Flower Beds	 S				es	No		
Hedges				Υ	es	No		
Plants				Υ	es	No	zoogle	
Number of trees and species (based on readily available information at MC) Lights				ation 10				
Total Numb	er	Ligi	1163			1	†	
Poles	<u></u>			Υ	es	No	1	
Cables					es	No	1	
Brackets An	d Lights			Υ	es	No]	
Bulbs And T	ubes			Υ	es	No	_	
Control Uni	ts	Struc	tures	Υ	es	No	_	
	ts	Gents	-	1		lil	1	





	Ladies	Γ	N	il						
Condition of			N			1				
Toilets	Ladies		N							
Buildings	Ladies		Yes	_	No					
Fountains & Water	r Fall Structure		Yes		No					
Walkways			Yes		No					
Jogging tracks			Yes		No					
Ramps at entry ga	tes for wheel cha	irs	Yes		No					
Bridges & Culverts			Yes		No					
Play Area			Yes		No					
Gazebos			Yes		No					
Benches/ sitting ar	rangements		Yes		No					
Boundary Wall & G	Gate		Yes		No					
Toilets			Yes		No					
Lakes & Brooks			Yes		No					
ſ	Mechanical Equip	ment								
Pumping Units			Yes		No					
Swings			Yes		No					
Children Games			Yes		No					
Fixtures			Yes		No					
Benches			Yes		No					
Sa	nitation & Water	Supp	ly							
Litter Bins			Yes		No					
Condition of SWM			Poor							
Toilet Fixtures			Yes		No					
Sewerage System			Yes		No					
Vegetation Cutting	gs & Disposal		Yes		No					
Drinking water ava	ailability and qual	ity								
(based on availab	ility of water qua	ality	ty Not-Availabl		ble					
test reports)										
Water Pipes			Yes		No					
	HR									
Security Guards			Yes	_	No					
Landscape Experts			Yes		No					
Mali / Beldaar (Nu	mber)		(
			Ove	rall	Ratin	_				
Average Score	1		2			3	4	5		
Asset	Excellent		Good			Fair	Poor	Failing		
Condition										
Category	Α		В			С	D	E		
			Remarks	/ Re	equire	ments				
No remarks _										
Data Collected By:	Mr. Tayyab	Desi	ignation: `	Теаг	m Mer	mber	Sign & Date: 30-1	Mav-2023		
Data Checked By: Mr. M. Fiaz De			ignation:	Теаі	m Lead	d	Mayta	}		
Data Checked By: Mr. M. Fiaz			ignation: `	Теаі	m Lead	d	Sign & Date: 30-1	3		

Integrated Development and Asset Management Plan (IDAMP)

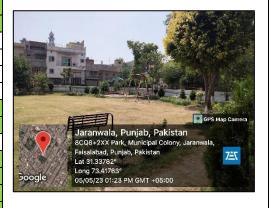
Asset Code:

			Mu	ınicip	al Se	rvice Unit	Jaranwala
Form:			Asset	Conc	Parl dition	c Assessme	ent
Name			F	smat	t Park		
	Latitud	de	3	Alexander of the second			
Location					7943		- pall
	Longit	ude					-
Area In Acre	es / Mai	la's	().75 A	Acres		
Ownership- or possessi MC by department (documents	on alloo any t	other		М	С		
Turfing Con		,	Good	Fa	ir	Poor	
Approach R			Good	Fa	ir	Poor	
Parking Lots			Yes			No	
Canteen Av		.,	Yes			No	
Average no			163			INU	
visitors (based on of MC staff)	the ass	-		35	50		
encroachm	Any illegal occupants or encroachments observed-if			Yes No		No	Google
yes, type	tom		Vos	No			
Security sys		Vatoring 9					
Watering & Ir							
i iline well	ıbe Well 'ater Supply from Municipal System			Y	<u> ۵</u>	Nο	
	lv from	Municipal	Svstem	1	es es	No No	
	•	Municipal	System	Y			
Water Supp		Municipal	System	Y	es	No	
Water Supp Water Tank	nit		System	Y	es es	No No	
Water Supp Water Tank Pumping Ur Distribution Valves	nit Pipe Lir		System	Y (Y (Y (Y (Y (Y (Y (Y (Y (Y (es es es es	No No No No	
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy	nit Pipe Lir stem	nes		Y (Y (Y (Y (Y (Y (Y (Y (Y (Y (es es es	No No No	
Water Supp Water Tank Pumping Ur Distribution Valves	nit Pipe Lin stem wa	nes	storage	Y() Y() Y() Y() Y() Y()	es es es es	No No No No	
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/p	nit Pipe Lin stem wa	nes		Y(es es es es es es	No No No No No No	
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/g	nit Pipe Lir stem wa ponds Lar	nes	storage	Y(Y	es es es es es es	No No No No No No	Soogle
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/p Grass Beds Flower Beds	nit Pipe Lir stem wa ponds Lar	nes	storage	Y()	es es es es es es es	No No No No No No	
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/p Grass Beds Flower Beds Hedges	nit Pipe Lir stem wa ponds Lar	nes	storage	Y()	es	No N	300gle
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/p Grass Beds Flower Beds Hedges Plants	nit Pipe Lir stem wa ponds Lar	nes ter idscaping	storage	Y()	es es es es es es es	No No No No No No	Soogle
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/p Grass Beds Flower Beds Hedges	nit Pipe Lir stem wa conds Lar	nes ter ndscaping d species vailable inf	storage & Plantation	Y()	es	No N	- Soogle
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/p Grass Beds Flower Beds Hedges Plants Number of t (based on reat MC)	stem wa ponds Lar	nes ter ndscaping	storage & Plantation	Y()	es es es es es es es es es	No N	300gle
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/g Grass Beds Flower Beds Hedges Plants Number of to (based on reat MC) Total Numb	stem wa ponds Lar	nes ter ndscaping d species vailable inf	storage & Plantation	Y	es es es es es es es es es 1	No So No	Foogle
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/g Grass Beds Flower Beds Hedges Plants Number of t (based on reat MC) Total Numb Poles	stem wa ponds Lar	nes ter ndscaping d species vailable inf	storage & Plantation	Y	es e	No N	Google
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/p Grass Beds Flower Beds Hedges Plants Number of to (based on reat MC) Total Numb Poles Cables	stem waponds Lar seadily av	nes ter d species vailable inf	storage & Plantation	Y	es e	No So No	300gle
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/g Grass Beds Flower Beds Hedges Plants Number of t (based on reat MC) Total Numb Poles	stem wa conds Lar strees an eadily av	nes ter d species vailable inf	storage & Plantation	Y	es e	No N	Soogle
Water Supp Water Tank Pumping Ur Distribution Valves Sprinkler Sy Ground reservoirs/p Grass Beds Flower Beds Hedges Plants Number of to (based on reat MC) Total Numb Poles Cables Brackets An	stem wa conds Lar s trees an eadily av er	nes ter d species vailable inf	storage & Plantation	Y	es es es es es es es es es es es es es	No N	Google





	Gents	N	il
No. of Toilets	Ladies	N	il
Condition of	Gents	N	il
Toilets	Ladies	N	il
Buildings	Yes	No	
Fountains & Water	Yes	No	
Walkways		Yes	No
Jogging tracks		Yes	No
Ramps at entry gate	es for wheel chairs	Yes	No
Bridges & Culverts		Yes	No
Play Area		Yes	No
Gazebos		Yes	No
Benches/ sitting arr	angements	Yes	No
Boundary Wall & Ga	ate	Yes	No
Toilets	Yes	No	
Lakes & Brooks	Yes	No	
M	t		
Pumping Units	Yes	No	
Swings		Yes	No
Children Games		Yes	No
Fixtures		Yes	No
Benches		Yes	No
San	itation & Water Supp	oly	
Litter Bins		Yes	No
Condition of SWM			
Toilet Fixtures		Yes	No
Sewerage System		Yes	No
Vegetation Cuttings	& Disposal	Yes	No
Drinking water avai	lability and quality		
(based on availabil	ty of water quality	Not-Av	ailable
test reports)			
Water Pipes		Yes	No
	HR	T	
Security Guards		Yes	No
Landscape Experts		Yes	No
Mali / Beldaar (Nun	0		



Sign & Date: 30-May-2023

Average Score	1		3	4	5			
Asset	Excellent	Good Fair		Poor	Failing			
Condition								
Category	Α	В	B C D					
Remarks / Requirements								
No remarks								
Data Collected By	ı: Mr. Tayyab	m Member	Sign & Date: 30-N					
Data Checked By:	: Mr. M. Fiaz	Designation: Teal	m Lead	Mayla	7			

Overall Rating

Asset Code:

Date: 05-05-2023

Integrated Development and Asset Management Plan (IDAMP) **Municipal Service Unit Jaranwala** Form: **Park IDAMP-A10 Asset Condition Assessment** Name Ali Park Latitude 31.33782 Location Longitude 73.41763 Area In Acres / Marla's 1 Acre Ownership-Owned by MC or possession allocated to MC by any other MC department (documents available) **Turfing Condition** Good Fair Poor Good Poor **Approach Road** Fair **Parking Lots** Yes No **Canteen Availability** Yes No Average number of daily visitors 200 (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if Yes No yes, type Security system Yes No **Watering & Irrigation** Tube Well Yes No Water Supply from Municipal System Yes No Water Tank Yes No **Pumping Unit** Yes No **Distribution Pipe Lines** Yes No Valves No Yes Sprinkler System Yes No Ground water storage Yes No reservoirs/ponds **Landscaping & Plantation Grass Beds** Yes No Flower Beds Yes No Hedges Yes No No **Plants** Yes Number of trees and species (based on readily available information 30 at MC) Lights **Total Number** Poles Yes No Cables Yes No **Brackets And Lights** Yes No **Bulbs And Tubes** No Yes **Control Units** Yes No Structures





No. of Toilets

Pumping Units

Children Games

Condition of SWM **Toilet Fixtures**

Sewerage System

test reports) Water Pipes

Security Guards

Landscape Experts

Vegetation Cuttings & Disposal

Drinking water availability and quality (based on availability of water quality

Swings

Fixtures

Benches

Litter Bins

Gents

Mechanical Equipment

Sanitation & Water Supply

HR

No of Tailata	000				
No. of Toilets	Ladies	N	lil		
Condition of	Gents	N	lil]	
Toilets	Ladies	N	lil		
Buildings		Yes	No		
Fountains & Water	Fall Structure	Yes	No		
Walkways		Yes	No		
Jogging tracks		Yes	No		· 聚次合理 ·
Ramps at entry gat	es for wheel chairs	Yes	No		
Bridges & Culverts		Yes	No		GPS Map Camero
Play Area		Yes	No		Jaranwala, Punjab, Pakistan 8CQ8+MPH, Hassan Road, Municipal Colony,
Gazebos		Yes	No		Jaranwala, Faisalabad, Punjab, Pakistan
Benches/ sitting arr	angements	Yes	No	Google	Long 73.416821° 05/05/23 01:30 PM GMT +05:00
Boundary Wall & G	ate	Yes	No		09/03/23 01:30 PM GMT +03:00
Toilets		Yes	No		
Lakes & Brooks		Yes	No		

No

Not-Available

Yes

Nil

Mali / Beldaar (N	umber)	0								
	Overall Rating									
Average Score	1	2		3	4	5				
Asset	Excellent	Good Fair			Poor	Failing				
Condition										
Category	Α	В		С	D	Е				
		Remarks / Re	equiren	nents						
No remarks _										
Data Collected By: Mr. Tayyab Designation: Team Member Sign & Date: 30-May					D 10v-2023					
Data Checked By: Mr. M. Fiaz De		Designation: Tea	m Lead		Sign & Date: 30-May-2023					
	Integrated De	evelopment and As	set Ma	nagement l		, 2023				

Asset Code:

			1410	стр			Jaranwala	
Form: IDAMP-A			Park Asset Condition Assessment					
Name			Kha	ıwaja	Shar	yar		
	Latitud	de	3					
Location	-	73.41	.6796		1			
Area In Acre	Longit es / Mai		(0.625	Acre			
Ownership-	Owned	by MC					=	
or possessi MC by department (documents	any t	other		M	IC			
Turfing Con	dition	-	Good	Fa	nir	Poor		
Approach R	oad		Good	Fa	ir	Poor		
Parking Lots	S		Yes			No		
Canteen Av	ailabilit	у	Yes			No		
Average nuvisitors (based on of MC staff)	the ass	essment		8	0			
Any illegal encroachmo yes, type			No				•	
Security sys	tem		Yes No			- Boogle		
T 1 14/ II	V	Vatering 8	& Irrigation	1				
Tube Well Water Supp	ly from	Municinal	System		es	No No		
Water Tank	•	iviaincipai	System Yes No Yes No					
Pumping Ur	nit		Yes No			No	A SHOW	
Distribution	Pipe Lir	nes	Yes No			No	a free sail	
Valves			Yes No			No		
Sprinkler Sy			Yes			No	FIFT OF	
Ground reservoirs/p		ter	storage					
reservoirs/p		ndscaping	& Plantati	on				
Grass Beds		<u>8</u>	<u> </u>		es	No		
Flower Beds	5				es	No		
Hedges				Υ	es	No		
Plants				Υ	es	No	Google	
Number of trees and species (based on readily available info at MC)					1	7		
Total Numb	er	Ligi	1163)	1	
Poles	<u></u>			Y	es	No	1	
Cables					es	No	1	
Brackets An	d Lights			1	es	No		
Bulbs And T				Υ	es	No]	
Control Unit	ts	_		Υ	es	No		
N= -f = 11	L-	Struc	tures			:1	-	
No. of Toile	ts	Gents			N	il		





	Ladies		Nil				
Condition of	Gents		Nil				
Toilets	Ladies		Nil				
Buildings	•	Yes		No			
Fountains & Water	Fall Structure	Yes		No			
Walkways		Yes		No			
Jogging tracks		Yes		No			
Ramps at entry gat	es for wheel chai	rs Yes		No			
Bridges & Culverts	Yes		No				
Play Area		Yes		No			
Gazebos		Yes		No			
Benches/ sitting ar	rangements	Yes		No			
Boundary Wall & G	ate	Yes		No			
Toilets		Yes		No			
Lakes & Brooks		Yes		No			
	/lechanical Equip						
Pumping Units		Yes		No			
Swings		Yes		No			
Children Games		Yes		No			
Fixtures		Yes		No			
Benches				No			
	nitation & Water	Supply					
Litter Bins	Yes		No				
Condition of SWM							
Toilet Fixtures		Yes		No			
Sewerage System		Yes		No			
Vegetation Cutting	s & Disposal	Yes		No			
Drinking water ava							
(based on availabi		-	Not-Available				
test reports)	,	<i>'</i>					
Water Pipes		Yes		No			
·	HR	•	ı				
Security Guards		Yes		No			
Landscape Experts		Yes		No			
Mali / Beldaar (Nu			0				
,	,	C	vera	all Rating	Z		
Average Score	1	2			3	4	5
Asset	Excellent	Good			Fair	Poor	Failing
Condition	LACCHETT	3000			· uii	1 001	i diiiilg
	A	В			С	D	E
Category	A		ke /	Require		U	E
No remarks		Remar	N3 /	Require	iiiCiit3		
NO TEITIBLES_						^	
						J	b
Data Collected By:	Mr. Tayyab	Designatio	n: Te	am Men	nber	N 10	
						Sian & Data: 20 A	1au 2022
						Sign & Date: 30-N	nuy-2023
						Mayelm	
Data Checked By: N	Mr. M. Fiaz	Designatio	n: Te	am Lead	1	DOI 0	
			<u> </u>			a. a =	
						Sign & Date: 30-N	1ay-2023
	Integrated De	velopment	and /	Asset Ma	anagement I	Plan (IDAMP)	
		Municipal	Servi	ice Unit	Jaranwala		

Asset Code:

Form:			Park Asset Condition Assessment							
Name			Mu	ncipa	l Colc	ony				
_	Latitu	de	3	31.33	9522					
Location	Longit	ude		73.4	1501		١,			
Area In Acre				0.3	75		1			
Ownership-	Owned	bv MC								
or possessi MC by department (documents	on allo any t	other	MC							
Turfing Con			Good	Fa	ir	Poor				
Approach R	oad		Good	Fa	ir	Poor	4700			
Parking Lots			Yes			No.				
Canteen Av		· · · · · · · · · · · · · · · · · · ·	Yes			No				
		•	163			NO				
Average no visitors (based on of MC staff)	the ass	_		5	0					
Any illegal encroachmo yes, type	-		Yes			No				
Security sys	tem		Yes			No				
Watering & Irrigation										
Tube Well				1	es	No				
Water Supp	ly from	Municipal	System	Υ	es	No				
Water Tank				Υ	es	No				
Pumping Ur				+	es	No				
Distribution	Pipe Lii	nes		Yes		No				
Valves				Yes		No				
Sprinkler Sy Ground		tor	storogo	Y	es	No				
reservoirs/p		ter	storage	rage Yes		No				
TC3CT VOIT 3/ F		ndscaping	& Plantati	on .						
Grass Beds				_	es	No				
Flower Beds	5				es	No				
Hedges				Υ	es	No				
Plants				Υ	es	No				
Number of to (based on real at MC)		ailable inf			1	0				
Tatal No. 1		Lig	hts	I		•	-			
Total Numb Poles	er			V	<u>1</u>	l No	-			
Cables				Yes Yes		No				
Brackets An	d Lights			1	es	No				
Bulbs And T				1	es	No				
Control Unit				Yes		No				
	Structures									
No. of Toile	tc .	Gents	Nil							
NO. OF TORRE		Ladies			Nil					
		Gents			N	il				





Condition of Ladies Toilets	N	il								
Buildings	Yes	No								
Fountains & Water Fall Structure	Yes	No								
Walkways	Yes	No								
Jogging tracks	Yes	No								
Ramps at entry gates for wheel chairs	Yes	No								
Bridges & Culverts	Yes	No								
Play Area	Yes	No								
Gazebos	Yes	No								
Benches/ sitting arrangements	Yes	No								
Boundary Wall & Gate	Yes	No								
Toilets	Yes	No								
Lakes & Brooks	Yes	No								
Mechanical Equipment										
Pumping Units	Yes	No								
Swings	Yes	No								
Children Games	Yes	No								
Fixtures	Yes	No								
Benches	Yes No									
Sanitation & Water Supp	oly									
Litter Bins	Yes	No								
Condition of SWM										
Toilet Fixtures	Yes	No								
Sewerage System	Yes	No								
Vegetation Cuttings & Disposal	Yes	No								
Drinking water availability and quality										
(based on availability of water quality	Not-Av	ailable								
test reports)										
Water Pipes	Yes	No								
HR										
Security Guards	Yes	No								
Landscape Experts	Yes	No								
Mali / Beldaar (Number)	C) rall Rating								



Overall Rating										
Average Score	1	2	3	4	5					
Asset Condition	Excellent	Good	Fair	Poor	Failing					
Category	Α	В	С	D	Е					
	Remarks / Requirements									

Ne verseule

No remarks _		
Data Collected By: Mr. Tayyab	Designation: Team Member	Luyob
		Sign & Date: 30-May-2023
Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Waltal
		Sign & Date: 30-May-2023

Integrated Development and Asset Management Plan (IDAMP)

Municipal Service Unit Jaranwala

Asset Code:

Form: IDAMP-A			Park Asset Condition Assessme					
Name				Jinah	Park			
_	Latitu	de	3	31.33	9312			
Location	Longit	ude	-	73.41	4512			
Area In Acre			6 Acres					
Ownership-	Owned	by MC						
or possession or possession of the contract of	on allo any t	other	MC					
Turfing Con			Good	Fa	iir	Poor		
Approach R	oad		Good	Fa	ir	Poor		
Parking Lots			Yes			No		
Canteen Av			Yes			No		
		•	163			INU		
Average nuvisitors (based on of MC staff)	the ass	-		60	00			
Any illegal encroachme	•						Mr.	
yes, type Security sys	tom		Yes			No		
Security sys		Natorina 9	k Irrigation			INO		
Tube Well		vatering c	x III igation		es	No	500	
Water Supp	lv from	Municipal	System		es	No		
Water Tank	.,		9,000		es	No		
Pumping Un	nit			Yes		No		
Distribution	Pipe Lir	nes		Yes		No		
Valves				Yes		No		
Sprinkler Sy	stem			Υ	es	No	╛	
Ground reservoirs/p			storage	Yes No		No		
	Lar	ndscaping	& Plantation			1	4	
Grass Beds					es	No	-	
Flower Beds	<u> </u>				es	No		
Hedges Plants					es es	No No		
Number of t (based on re at MC)		-	ormation	•	30			
		Lig	hts					
Total Numb	er				1	0		
Poles					es	No		
Cables					es	No		
Brackets An					es	No	-	
Bulbs And T					es	No	-	
Control Unit	is	C+	turos	Yes No				
		Struc Gents	Lures			<u>)</u>		
No. of Toilet	ts	Ladies		+			1	
		Gents				2 Fair		
Ĭ		Jenis		1	1 6	•••		







Condition of Toilets	Ladies		Fa	air					
Buildings	1		Yes	No)				
Fountains & Wate	er Fall Structure		Yes	No)				
Walkways			Yes	No)				
Jogging tracks			Yes	No)				
Ramps at entry ga	ites for wheel cha	irs	Yes	No	0	Total I		GPS Map Came	
Bridges & Culvert	S		Yes	No)		Jaranwala, Punjab, Pak 8CQ7+MQ2, Stadium Road, Mu		
Play Area			Yes	No)		Jaranwala, Faisalabad, Punjab,		
Gazebos			Yes	No)	Populo	Lat 31.339463° Long 73.413908°		
Benches/ sitting a	rrangements		Yes	No)	Joogle	05/05/23 01:53 PM GMT +05:0	0	
Boundary Wall &	Gate		Yes	No)				
Toilets	Toilets			No)			X	
Lakes & Brooks			Yes	No	0	Value	TANK TO THE REAL PROPERTY OF THE PARTY OF TH		
	ment	t					五年《红明》		
Pumping Units			Yes	No)				
Swings				No	5	- AMM			
Children Games			Yes	No	5		THE RESERVE OF THE PARTY OF THE		
Fixtures				No	5			GPS Map Came	
Benches			Yes	No)		Jaranwala, Punjab, Pak 8CR7+4H9, Jaranwala, Faisalab		
Sa	anitation & Water	Supp	oly				Pakistan Lat 31.339679°	7	
Litter Bins				No)	300gle	Long 73.41349°		
Condition of SWM	1		Fa	air			05/05/23 01:54 PM GMT +05:0	O Are Street	
Toilet Fixtures			Yes	No)				
Sewerage System			Yes	No)	A 17	美	-	
Vegetation Cuttin	gs & Disposal		Yes	No)	2			
Drinking water av	-	ity				119		Allen N	
_	oility of water qua	-	Not-Available					The state of the s	
test reports)		·				1.0			
Water Pipes			Yes	No)				
	HR	· ·						GPS Map Came	
Security Guards			Yes	No)		Jaranwala, Punjab, Pak 8CR7+4H9, Jaranwala, Faisalat		
Landscape Expert	S		Yes	No)		Pakistan Lat 31.339679°	A	
Mali / Beldaar (Nu	umber)		2)		Google	Long 73.41349° 05/05/23 01:54 PM GMT +05:0		
							09/09/23 01:54 PM GM1 +05:0		
A	A			erall R	ating		4	_	
Average Score	1		2			3	4	5	
Asset	Excellent		Good			Fair	Poor	Failing	
Condition									
Category	Α		В			С	D	E	
			Remarks	/ Req	uiren	ments			
No remarks		1							
Data Collected By: Mr. Tayyab Des			ignation: Team Membe			nber	Sign & Data: 20 A	D	
							Sign & Date: 30-May-2023		
i		1					A .1.		

Integrated Development and Asset Management Plan (IDAMP)

Sign & Date: 30-May-2023

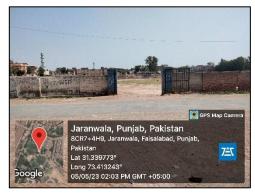
Designation: Team Lead

Data Checked By: Mr. M. Fiaz

Municipal Service Unit Jaranwala

Asset Code:

Form: IDAMP-A	10		Asset	Cond	Parl dition	k Assessme	ent
Name			Mur	ncipal	Stad	ium	
_	Latitu	de	3	31.33	9773		
Location	Longit	ude	73.413243				
Area In Acre			5 Acres				
Ownership-	Owned	by MC					
or possession MC by department (documents	on alloo any	other	MC				
Turfing Cond			Good	Fa	nir	Poor	
Approach Ro	oad		Good	Fa	nir	Poor	100
Parking Lots			Yes			No	
Canteen Ava		· · · · · · · · · · · · · · · · · · ·	Yes			No	
		•	165			NO	
Average nu visitors (based on t of MC staff)	he ass	-		60	00		
Any illegal encroachme yes, type	-		Yes			No	
Security syst	tem		Yes			No	
	V	Vatering 8	k Irrigation	1			
Tube Well				Υ	es	No	
Water Suppl	y from	Municipal	System	Yes		No	
Water Tank				Yes		No	
Pumping Un				+	es	No	
Distribution	Pipe Lir	nes		Yes		No	
Valves				Yes		No	
Sprinkler Sys Ground		ter	storage	Y	es	No	
reservoirs/p		tei	storage Yes			No	
. сестоп с, р		ndscaping	& Plantati	on			
Grass Beds					es	No	
Flower Beds				Y	es	No	
Hedges				Υ	es	No	
Plants				Υ	es	No	
Number of t (based on re at MC)		ailable inf			2	2	
Total Number		Lig	nts			<u> </u>	
Total Number Poles	V	es	No				
Cables							
Brackets And	+	es es	No No				
Bulbs And Tu			Yes		No	9	
Control Unit				Yes		No	
		Struc	tures				
No. of Toilet	s	Gents		Nil			
.,		Ladies		Nil			
		Gents		Nil			







Condition o	f Ladies		N	il			
Toilets	Ladies						
Buildings			Yes	No			
Fountains & Wate	er Fall Structure		Yes	No			
Walkways			Yes	No			
Jogging tracks			Yes	No			
Ramps at entry ga	ates for wheel cha	irs	Yes	No			
Bridges & Culvert			Yes	No			
Play Area			Yes	No			
Gazebos				No			
Benches/ sitting a	rrangements		Yes	No			
Boundary Wall &			Yes	No			
Toilets			Yes	No			
Lakes & Brooks			Yes	No			
	Mechanical Equip	ment	t				
Pumping Units			Yes	No			
Swings			Yes	No			
Children Games			Yes	No			
Fixtures			Yes	No			
Benches			Yes	No			
Sa	r Supp	oly					
Litter Bins			Yes	No			
Condition of SWM							
Toilet Fixtures			Yes	No			
Sewerage System			Yes	No			
Vegetation Cuttin	gs & Disposal		Yes	No			
Drinking water av	ailability and qual	ity					
(based on availab	oility of water qua	ality	Not-Available				
test reports)							
Water Pipes			Yes	No			
	HR						
Security Guards			Yes	No			
Landscape Expert			Yes	No			
Mali / Beldaar (Ni	umber)		(
		1		rall Ratin	_		_
Average Score	1		2		3	4	5
Asset	Excellent		Good		Fair	Poor	Failing
Condition							
Category	Α		В		С	D	E
			Remarks	/ Require	ments		
No remarks _	_	1					
						l	<i>b</i>
Data Collected By	: Mr. Tayyab	Des	ignation:	Team Mei	nber	Julyo	
						Ciarra C Darter 20 A	4 2022
						Sign & Date: 30-N	nuy-2023
						Mayshi	7
Data Checked By:	Mr. M. Fiaz	Des	ignation:	Team Lead	d	DOI 0	,
						6. 65. 55.	4 2022
	Integrated D	ovolor	nmant an	d Accot N	anagamant	Sign & Date: 30-N	/lay-2023
	Integrated De	evelo	oment and	a Asset IVI	anagement	raii (IDAIVIP)	
		Mu	nicipal Se	rvice Unit	Jaranwala		

Asset Code:

Form: IDAMP-A			Park Asset Condition Assessment					
Name			Cha	amra	Colo	ny		
_	Latitu	de	3	31.33	8863			
Location	Longit	ude	73.414282					
Area In Acre	es / Mai	rla's	0	.1875	5 Acre			
Ownership-	Owned	by MC						
or possession or possession of by department (documents	any t	other		M	С			
Turfing Con	dition	-	Good	Fa	ir	Poor		
Approach R	oad		Good	Fa	ir	Poor		
Parking Lots			Yes			No		
Canteen Av		v	Yes			No		
Average nu		•	1.03			110		
visitors (based on of MC staff)	the ass	-		8	0			
Any illegal encroachmo yes, type			NO					
Security sys	tem		Yes			No	14:20	
	V	Watering &	k Irrigation					
Tube Well		_		Υ	es	No		
Water Supp	ly from	Municipal	System	Υ	es	No	- CONT.	
Water Tank				Yes		No		
Pumping Ur				Yes		No		
Distribution	Pipe Lii	nes		Yes Yes		No		
Valves Sprinkler Sy	ctom				es es	No No		
Ground		ter	storage	1	E3	INO		
reservoirs/p	-	ice.	Storage	Yes		No		
		ndscaping	& Plantation	on				
Grass Beds					es	No		
Flower Beds	i			Y	es	No		
Hedges				_	es	No		
Plants				Y	es	No		
Number of t (based on re at MC)		vailable inf			4			
Total Numb		Lig	nts			1		
Poles	Total Number							
Cables		es es	No No	i i				
Brackets An	d Lights		es	No	4037			
Bulbs And T					es	No	-	
Control Unit				es	No			
_		Struc	tures					
No. of Toilet	ts	Gents	Nil			1		
. 10. 01 10110		Ladies				<u> i </u>	-	
		Gents		1	N	lil		







Condition o	f Ladies		N	il	Τ		
Toilets	Laules		IN	11			
Buildings			Yes	No			
Fountains & Wate	er Fall Structure		Yes	No			
Walkways	er ran stractare		Yes	No			
Jogging tracks			Yes	No			
	ates for wheel cha	irs	Yes	No			
Bridges & Culverts			Yes	No			
Play Area				No			
Gazebos			Yes Yes	No			
Benches/ sitting a	rrangements		Yes	No			
Boundary Wall &			Yes	No			
Toilets			Yes	No			
Lakes & Brooks			Yes	No			
	Mechanical Equip	ment					
Pumping Units			Yes	No	1		
Swings			Yes	No			
Children Games			Yes	No			
Fixtures			Yes	No			
Benches			Yes	No			
	anitation & Water	r Supr			1		
Litter Bins			Yes	No			
Condition of SWN	Л						
Toilet Fixtures			Yes	No			
Sewerage System				No			
Vegetation Cuttin			Yes Yes	No			
	ailability and qual	ity					
_	oility of water qua	-	Not-Av	ailable			
test reports)		-					
Water Pipes			Yes	No			
	HR						
Security Guards			Yes	No			
Landscape Expert	:S		Yes	No			
Mali / Beldaar (N	umber)		()			
			Ove	rall Ratin	g		
Average Score	1		2		3	4	5
Asset	Excellent		Good		Fair	Poor	Failing
Condition							
Category	А		В		С	D	E
0 /			Remarks	/ Require	ments		
No remarks							
_						n	/
Darter Callageta d D.	1 4 Tau	D = =		Ta ayaa 111a		Luyo	6
Data Collected By	: ivir. Tayyab	Desi	ignation:	i eam iviei	nber	J 10	
						Sign & Date: 30-N	Лау-2023
						1. 1/2	,
					,	W pylin	7
Data Checked By:	Mr. M. Fiaz	Desi	ignation:	i eam Leai	d	DW 0	
						 Sign & Date: 30-N	/av-2023
	Integrated De	evelor	oment and	d Asset M	anagement	Plan (IDAMP)	, 2020
		Mu	nicipal Se	rvice Unit	Jaranwala		

Asset Code:

Form:			Asset	Cond	Park dition	c Assessm	ent		
Name			Т	akon	i Park	(
	Latitu	de	3	31.33	0415				
Location	Longit				9208				
Area In Acre					Acre				
Ownership-	Owned	by MC					1		
or possessi MC by department (documents	any	other		M	ıc				
Turfing Con	dition		Good	Fa	ir	Poor			
Approach R	oad		Good	Fa	nir	Poor			
Parking Lots	5		Yes			No			
Canteen Av	ailabilit	у	Yes			No	80		
Average nuvisitors (based on of MC staff)	imber	of daily		()				
Any illegal encroachmo yes, type	-		Yes			No			
Security sys	tem		Yes			No	A 48.75		
Watering & Irrigation									
Tube Well				Υ	es	No	1		
Water Supp	ly from	Municipal	System		es	No			
Water Tank	.:+				es	No			
Pumping Ur Distribution		100		Yes Yes		No No	8		
Valves	ripe Lii	103	Yes		No				
Sprinkler Sy	stem			1	es	No	7		
Ground		ter	storage	V	es	No			
reservoirs/p					es	NO	4		
	Lar	ndscaping	& Plantati						
Grass Beds					es	No			
Flower Beds Hedges	•				es es	No No	O.O.		
Plants					es	No			
Number of t	Number of trees and species (based on readily available information at MC)								
Total Numb	er	Lig	1163		3	3	1		
Poles		Υ	es	No	ĺ				
Cables				es	No	1			
Brackets An	d Lights			_	es	No			
Bulbs And T	ubes			Υ	es	No			
Control Unit	ts		Yes No			No			
Structures									
No. of Toilet	ts	Gents		 	Nil				
		Ladies			Nil Nil				
1		Gents		1	IN	111			





Condition of	Ladies	Nil								
Toilets			Vaa	NI-						
Buildings Fountains & Water Fall Structure			Yes Yes	No No						
Fountains & Water Fall Structure Walkways			Yes	No						
Jogging tracks			Yes	No						
Ramps at entry ga	stos for whool shai	irc	Yes	No						
Bridges & Culvert		11.5	Yes	No						
Play Area	•		Yes	No						
Gazebos			Yes	No						
Benches/ sitting a	rrangomonts		Yes	No						
Boundary Wall &			Yes	No						
Toilets	Gate		Yes	No						
Lakes & Brooks										
	Machanical Faurin		Yes	No						
	Mechanical Equip	ment	Vac	NI-						
Pumping Units			Yes	No						
Swings			Yes	No						
Children Games			Yes	No						
Fixtures			Yes	No						
Benches			Yes	No						
	anitation & Water	Supply								
Litter Bins	_		Yes	No						
Condition of SWM	1									
Toilet Fixtures			Yes	No						
Sewerage System			Yes	No						
Vegetation Cuttings & Disposal			Yes	No						
Drinking water availability and quality										
(based on availab	oility of water qua	ality	Not-Av	ailable						
test reports)			1							
Water Pipes			Yes	No						
	HR									
Security Guards			Yes	No						
Landscape Expert			Yes	No						
Mali / Beldaar (Nu	umber)		0							
		_		rall Ratin		1				
Average Score	1		2		3	4	5			
Asset	Excellent	(Good		Fair	Poor	Failing			
Condition										
Category	Α		В		С	D	Е			
,		R	emarks .	/ Require	ments					
No remarks										
Data Collected By: Mr. Tayyab		Desigi	Designation: Team Member			Sign & Date: 30-May-2023				
Data Checked By: Mr. M. Fiaz		Desigi	Designation: Team Lead			Sign & Date: 30-May-2023				

Integrated Development and Asset Management Plan (IDAMP)

Municipal Service Unit Jaranwala

Asset Code:

Form: IDAMP-A	.10		Park Asset Condition Assessme						
Name			Iftikhar Muhalla						
Latitud		de	31.32	7539					
Location	Longit	ude			73.406592				
Area In Acre					Acre				
				J.123	ACIE				
Ownership- or possession MC by department (documents	on alloo any	other	МС						
Turfing Cond		•	Good	Fa	ir	Poor			
Approach Ro	nad		Good	Fair		Poor			
						No			
Parking Lots			Yes						
Canteen Ava		-	Yes			No			
Average nu visitors (based on t of MC staff)		2	20						
Any illegal encroachme yes, type	•		Yes			No			
Security syst	tem		Yes			No			
Watering & Irrigation									
Tube Well					Yes No				
Water Suppl	y from	Municipal	System	Υ	es	No			
Water Tank				Yes		No			
Pumping Un	it			Υ	Yes No				
Distribution	Pipe Lir	nes		Υ	es	No			
Valves				Yes		No			
Sprinkler Sys	tem		Ye		es	No			
Ground reservoirs/p	-	ter	storage Ye		es	No			
, r		ndscaping	& Plantati	on					
Grass Beds					es	No			
Flower Beds				Υ	Yes				
Hedges				Yes		No			
Plants				Υ	Yes No				
Number of t (based on re at MC)		8							
Lights									
Total Number	1		N-						
Poles		es	No						
Cables Brackets And	d Lights		es es	No No					
Bulbs And Tu					es es	No			
Control Unit					es es	No			
CONTROL OHIL	J	Struc	tures	1 1	CO	INU			
		Jul		Gents Ni					
		Gents			N	lil			
No. of Toilet	S	Gents Ladies				lil Iil			





Condition of	Ladies	N	Nil					
Toilets								
Buildings	Buildings		No					
Fountains & Wate	Yes	No						
Walkways	Yes	No						
Jogging tracks		Yes	No					
Ramps at entry ga	tes for wheel cha	irs Yes	No					
Bridges & Culverts	5	Yes	No					
Play Area		Yes	No					
Gazebos		Yes	No					
Benches/ sitting a	rrangements	Yes	No					
Boundary Wall &	Gate	Yes	No					
Toilets		Yes	No					
Lakes & Brooks		Yes	No					
	Mechanical Equip	ment						
Pumping Units		Yes	No					
Swings		Yes	No					
Children Games		Yes	No					
Fixtures		Yes	No					
Benches		Yes	No					
	nitation & Water		_					
Litter Bins		Yes	No					
Condition of SWIV								
Toilet Fixtures		Yes	No					
Sewerage System								
Vegetation Cutting	Vegetation Cuttings & Disposal							
	Drinking water availability and quality							
(based on availab	ility of water qua	ality Not-Av	ailable					
test reports)								
Water Pipes		Yes	No					
	HR							
Security Guards		Yes	No					
Landscape Expert	S	Yes	No					
Mali / Beldaar (Nu	ımber)							
		Ove	rall Rating	3				
Average Score	1	2		3	4	5		
Asset	Excellent	Good		Fair	Poor	Failing		
Condition	-					3		
Category	Α	В		С	D	E		
Category	<u> </u>		/ Require			<u> </u>		
No remarks		Keniurks	, nequire					
▼ INOTEHIAINS _								
Data Collected By: Mr. Tayyab De		Designation:	signation: Team Member		ner Juyob			
Deta concerca by, with rayyab					N 90			
					Sign & Date: 30-N	Лау-2023		
					maha.			
Data Checked Rv: Mr. M. Figz		Designation:	Team Lear	1	W. Eddin			
Data Checked By: Mr. M. Fiaz De		Designation.	rcuiii LEUL	•	000	D00 0		
					Sign & Date: 30-N	1ay-2023		

Asset Code:

Date: 05-05-2023

Integrated Development and Asset Management Plan (IDAMP) **Municipal Service Unit Jaranwala** Form: **Park IDAMP-A10 Asset Condition Assessment** Name Benazir Park (A) Latitude 31.33328 Location Longitude 73.42486 Area In Acres / Marla's 9 Acres Ownership-Owned by MC or possession allocated to MC by any other MC department (documents available) **Turfing Condition** Good Fair Poor Good Poor **Approach Road** Fair **Parking Lots** Yes No **Canteen Availability** Yes No Average number of daily visitors 200 (based on the assessment of MC staff) Any illegal occupants or encroachments observed-if Yes No yes, type Security system Yes No **Watering & Irrigation** Tube Well Yes No Water Supply from Municipal System Yes No Water Tank Yes No **Pumping Unit** Yes No **Distribution Pipe Lines** Yes No Valves No Yes Sprinkler System Yes No Ground water storage Yes No reservoirs/ponds **Landscaping & Plantation Grass Beds** Yes No Flower Beds Yes No Hedges Yes No **Plants** No Yes Number of trees and species 400 (based on readily available information at MC) Lights **Total Number** Poles Yes No Cables Yes No **Brackets And Lights** Yes No **Bulbs And Tubes** Yes No **Control Units** Yes No Structures



Pictures



No. of Toilets Gents		Ţ	N					
140. Of Tollets	Ladies	Nil						
Condition of	Gents		N					
Toilets	Ladies		N					
Buildings			Yes	No				
Fountains & Water	Fall Structure		Yes	No				
Walkways			Yes	No		Market Life to the second		
Jogging tracks			Yes	No				
Ramps at entry gat	es for wheel cha	irs	Yes	No	1.00			
Bridges & Culverts			Yes	No		W #		
Play Area			Yes	No		Jaranwala, Punjab, Pak	istan	
Gazebos			Yes	No		8CPH+X6Q, Islampura, Jaranw	ala, Faisalabad,	
Benches/ sitting ar			Yes	No		Punjab, Pakistan Lat 31.337471°		
Boundary Wall & G	ate		Yes	No	Google	Long 73.427996° 05/05/23 03:05 PM GMT +05:1	00	
Toilets			Yes	No				
Lakes & Brooks			Yes	No				
	/lechanical Equip	ment		,				
Pumping Units			Yes	No				
Swings			Yes	No				
Children Games			Yes	No				
Fixtures			Yes	No				
Benches			Yes	No	Carl San	A Sec.	The same of the sa	
Sar	nitation & Water	r Supp	oly					
Litter Bins			Yes	No	and the second			
Condition of SWM					4		GPS Map Camera	
Toilet Fixtures	Toilet Fixtures			No		Jaranwala, Punjab, Pak		
Sewerage System	Sewerage System			No		8CPH+X6Q, Islampura, Jaranw Punjab, Pakistan	ala, Faisalabad,	
Vegetation Cutting			Yes	No	7572	Lat 31.337471°	Z _	
Drinking water ava		-			Google	Long 73.427996° 05/05/23 03:06 PM GMT +05:	00 7 7 7 7 7	
(based on availabi	lity of water qua	ality	Not-Av	ailable				
test reports)								
Water Pipes			Yes	No				
	HR							
Security Guards			Yes	No				
Landscape Experts			Yes	No				
Mali / Beldaar (Nur	mber)			2				
				rall Rat		T		
Average Score	1		2		3	4	5	
Asset	Excellent		Good		Fair	Poor	Failing	
Condition								
Category	Α		В		С	D	E	
			Remarks	/ Requ	irements			
No remarks								
						0	/2	
Data Collected By:	Data Callantad Du Ma Taurah			Toam N	lambar	Juyob		
Data Collected By: Mr. Tayyab Des			ignation: Team Member			N 10		
						Sign & Date: 30-May-2023		
						a Musha		
						a Dauba	h	
Data Charled Div.	Ar M Fion	Das	ianation	Toons	and	Maytan	÷	
Data Checked By: N	Лr. M. Fiaz	Desi	ignation:	Team L	ead	Mayth	÷	
Data Checked By: N	Лr. M. Fiaz	Desi	ignation:	Team Lo	ead	Sign & Date: 30-N	j-	

Asset Code:

			Mu	ınicip	al Se	rvice Unit	Jaranwala
Form:			Asset	Cond	Parl lition	c Assessme	ent
Name			Bei	nazir I	Park ((B)	
	Latitud	de		31.33	3174		
Location	Longit			73.42			-
Area In Acre				8 Ac			
Ownership- or possessi MC by department (documents	Owned on alloo any t	by MC cated to other		M			p.o.s.
Turfing Con		,,,,,	Good	Fai	ir	Poor	
Approach R			Good	Fa	ir	Poor	
Parking Lots			Yes	- 1		No	
Canteen Av		.,	Yes			No	
Average no visitors (based on of MC staff	umber the ass	of daily		Poogle			
Any illegal encroachme yes, type	Yes No						
Security sys			Yes No				
Tube Well	V	vatering 8	k Irrigation	ı Ye	<u> </u>	No	
Water Supp	ly from	Municipal					
Water Tank			Yes No				
Pumping Ur	nit		Yes No				
Distribution	Pipe Lir	nes	Yes No				
Valves			Yes No				Google
Sprinkler Sy		.	-4	Ye	es	No	THE ASSE
Ground reservoirs/p	wa oonds	ter	storage	Ye	es	No	
	Lar	dscaping	& Plantati	on			
Grass Beds				Ye	es	No	
Flower Beds	5			Ye		No	î.
Hedges				Ye		No No	
Number of trees and species (based on readily available information at MC)					<u>es</u> 4		
at we		Ligi	hts				
Total Numb	er				1	5	
Poles		Ye	es	No	Foodle		
Cables		Υe	es	No	Foogle		
Brackets An		Ye		No			
Bulbs And T		Ye		No			
Control Units Structures					es	No	
No. of Toile	ts	Gents	tures		N	lil	
NO. OF TORRE		Gents		1	IV	111	I







	Ladies		Nil				
Condition of	Gents		Nil				
Toilets	Ladies		Nil				
Buildings		Yes		No			
Fountains & Water	Fall Structure	Yes		No			
Walkways		Yes		No			
Jogging tracks		Yes		No			
Ramps at entry gat	Ramps at entry gates for wheel chairs			No			
Bridges & Culverts		Yes		No			
Play Area		Yes		No			
Gazebos		Yes		No			
Benches/ sitting arr	rangements	Yes		No			
Boundary Wall & G	iate	Yes		No			
Toilets		Yes		No			
Lakes & Brooks		Yes		No			
	/lechanical Equip		ı				
Pumping Units		Yes		No			
Swings		Yes	_	No			
Children Games		Yes	_	No			
Fixtures		Yes	_	No			
Benches		Yes	_	No			
	nitation & Water						
Litter Bins		Yes		No			
Condition of SWM							
Toilet Fixtures		Yes		No			
Sewerage System		Yes		No			
Vegetation Cutting	s & Disposal	Yes	_	No			
Drinking water ava							
(based on availabil		-	Not-Available				
test reports)	,	, l					
Water Pipes		Yes		No			
·	HR	· · · · · · · · · · · · · · · · · · ·	ı				
Security Guards		Yes		No			
Landscape Experts		Yes		No			
Mali / Beldaar (Nur			ı				
	·	Ov	/erall	l Rating	3		
Average Score	1	2			3	4	5
Asset	Excellent	Good			Fair	Poor	Failing
Condition	ZAGOMONE	3000				. 55.	. ~
Category	Α	В			С	D	E
Category	A	Remark	'c / D	equire		U	L
No remarks		Keilidik	3 / IV	equire	inches		
- NOTEININKS_						^	
						A	b
Data Collected By:	Mr. Tayyab	Designation	: Теа	ım Men	nber	N 10	
					Cian & Data: 20 A	Agy 2022	
						Sign & Date: 30-N	nuy-2023
						Mayelm	7
Data Checked By: N	Designation	: Tea	ım Lead	1	DOI 0		
					a. a =		
					Sign & Date: 30-N	Лау-2023	
Integrated Development and Asset Management Plan (IDAMP)							
		Municipal S	ervic	e Unit	Jaranwala		
			J. 7.0	v			

Pictures

Asset Code:

Date: 05-05-2023

Form: IDAMP-A1	.0		Asset	Cond	Park dition	c Assessm	ent
Name			Ber	nazir	Park ((C)	
	Latitu	de		31.32	6857		
Location	Longit	ude	-	73.41	9863		1
Area In Acres				10 A			
Ownership-O							-
or possession MC by department (documents a	n allo any	other	МС				
Turfing Condi	ition		Good	Fa	ir	Poor	
Approach Ro	ad		Good	Fa	iir	Poor	
Parking Lots			Yes			No	
Canteen Avai	lahilit	v	Yes			No	
Average nun			103			110	
visitors (based on the of MC staff)		-		50	00		Ž.
Any illegal encroachmer yes, type			Yes	Yes No			
Security syste	em		Yes No				2
	V	Vatering 8	k Irrigation				
Tube Well				Υ	es	No	
Water Supply	from	Municipal	System	Υ	es	No	
Water Tank				Yes		No	349
Pumping Unit				Yes		No	
Distribution P	ipe Lir	nes		_	es	No	
Valves				Yes		No	
Sprinkler Syst		.	-4	Yes		No	
Ground reservoirs/po	-	ter	storage	Υ	es	No	5
16361 VOI13/ PO		ndscaping	& Plantati	on			
Grass Beds					es	No	
Flower Beds					es	No	
Hedges				Υ	es	No	
Plants				Υ	es	No	
Number of tro (based on rea at MC)		ailable inf			45	50	
Total Number	<u> </u>	Ligl	nts		1	0	
Poles					es 1	No No	-
Cables			es	No			
Brackets And		1	es	No			
Bulbs And Tul		_	es	No			
Control Units			es	No			
Structures							
No. of Toilets		Gents			2	2	
ino. Of Tollets		Ladies			2]
		Gents			Po	or	







Condition o	f Ladies		Poor					
Buildings		Yes		No				
Fountains & Wate	ar Fall Structure	Yes		No				
Walkways	er ran structure	Yes		No				
Jogging tracks		Yes		No				
	ates for wheel cha			No				
Bridges & Culvert		Yes		No				
Play Area	.5	Yes		No				
Gazebos		Yes		No				
Benches/ sitting a	rrangements	Yes		No				
Boundary Wall &		Yes		No				
Toilets	Gute	Yes		No				
Lakes & Brooks		Yes		No				
Lukes & Brooks	Mechanical Equip	L		110				
Pumping Units	Tricemanical Equip	Yes		No				
Swings		Yes		No				
Children Games		Yes		No				
Fixtures		Yes		No				
Benches		Yes		No				
	anitation & Water			110				
Litter Bins	anitation & water	Yes		No				
Condition of SWN	Λ	103		110				
Toilet Fixtures	<i>/</i> 1	Yes		No				
Sewerage System	<u> </u>	Yes		No				
Vegetation Cuttin		Yes		No				
	ailability and qual			110				
_	oility of water qua	-	Avail	able				
test reports)	omey or water que	1100	, itoe / transace					
Water Pipes		Yes		No				
Trace. Tipes	HR							
Security Guards		Yes		No				
Landscape Expert	·s	Yes		No				
Mali / Beldaar (N								
many Denada (ii		0	veral	l Rating	7			
Average Score	1	2			3	4	5	
Asset	Excellent	Good			Fair	Poor	Failing	
Condition	LACEITETT	Good			Tall	1001	raining	
	Δ	D			-		_	
Category	Α	В	l / D		C	D	E	
Alamana and		Remar	KS / H	equire	ments			
No remarks _	-	I				^		
						l l l	h	
Data Collected By	Designation	ı: Ted	ım Mer	nber	1 10			
						Cian P Data 20 A	Any 2022	
					Sign & Date: 30-N	/IUY-2023		
					Mayelan	7		
Data Checked By:	Data Checked By: Mr. M. Fiaz Des		n: Ted	ım Lead	1	, Da 0	1	
<u> </u>	50.							
						Sign & Date: 30-N	Лау-2023	
6. Office Vehic	AC.							

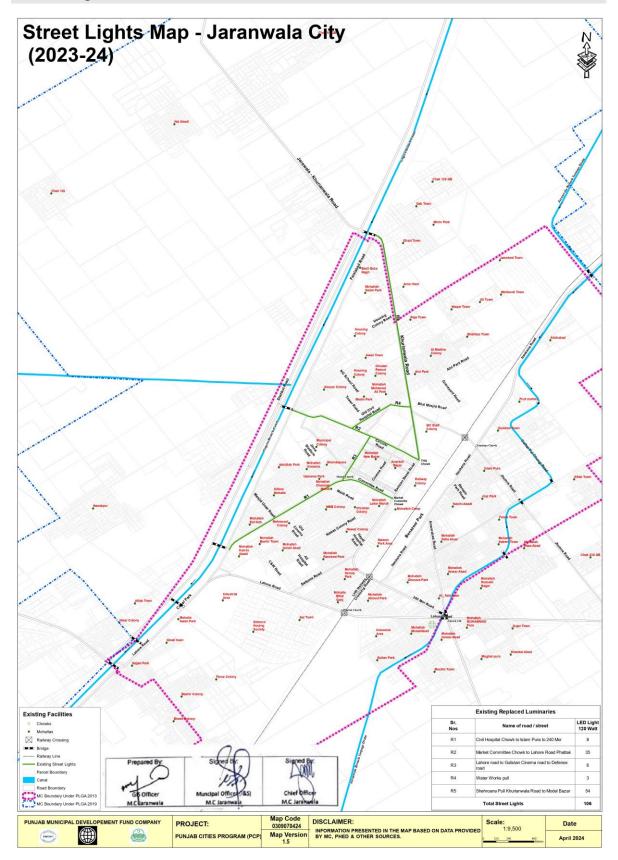
6. Office Vehicles

Sr #	Name	Registration Number	Age (Years)	Condition	Capacity	Status	Book Value
---------	------	------------------------	----------------	-----------	----------	--------	---------------

							(PKR Million)
1	Cultus	FDG 665	16	Fair	993 cc	Functional	0.54
2	Cultus	FDG 565	16	Fair	993 cc	Functional	0.54
3	Potohar	FDL 1647	Not Available	Fair	970 cc	Functional	0.36

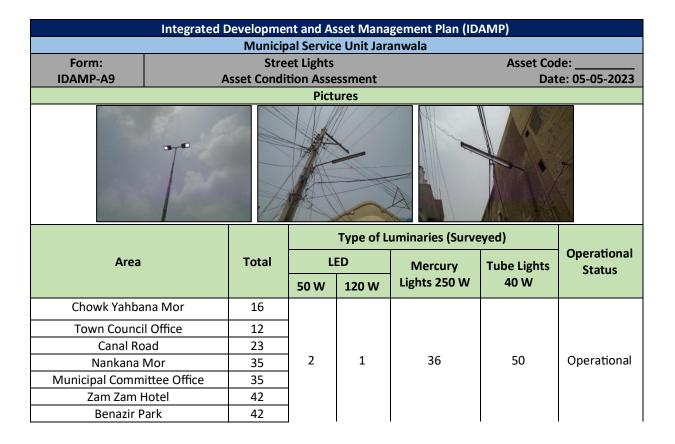
Integrated Development and Asset Management Plan (IDAMP)								
	Municipal Committee Jaranwala							
Form: IDAMP-A16		Moveable Asset Condition			Asset Code: Date: 05-05-2023			
Type of Vehicle / Machinery			Pictures					
Office Vehicles								
Capacity		ersons	4 Persons		4 Persons			
Purpose	Office	e Vehicle	Office Vehicle	j	Office Vehicle			
Year of Manufacturing	2	2007	2007		Not Available			
Model	FDG 665(Cultus) FDG 565(Cultus)		FDG 565(Cultu	s)	FDL 1647(Jeep)			
Capital Cost								
Fuel Consumption (lit/month)		228	206		143			
Condition		Fair	Fair		Fair			
Engine Capacity	9	93сс	993сс		970cc			
Maintenance Cost	5	,560	48,000		3,360			
Oiling /Fitness		Yes	Yes		Yes			
Fitness Certificate		No	No		No			
Registered		Yes	Yes		Yes			
		Remarks /	Requirements					
No remarks								
Data Collected By: Mr. Tayyab		Designation: Team Member		Sign & Date: 30-May-2023				
Data Checked By: Mr.	M. Fiaz	Designation: T	ēam Lead	Sign & Date: 30-May-2023				

7. Street Lights



	Detail Of Street Light (Fully Serveyed Meter)									
		Streetlights	MC Operated	Privately operated						
Operational Lights	Street	46	46	0						
Non-Operational Lights	Street	268	268	0						
Total		314	314	0						
		Detail Of Street Light (Pa	rtially Serveyed Meter)							
		Streetlights	MC Operated	Privately operated						
Operational Lights	Street	43	43	0						
Non-Operational Lights	Street	234	234	0						

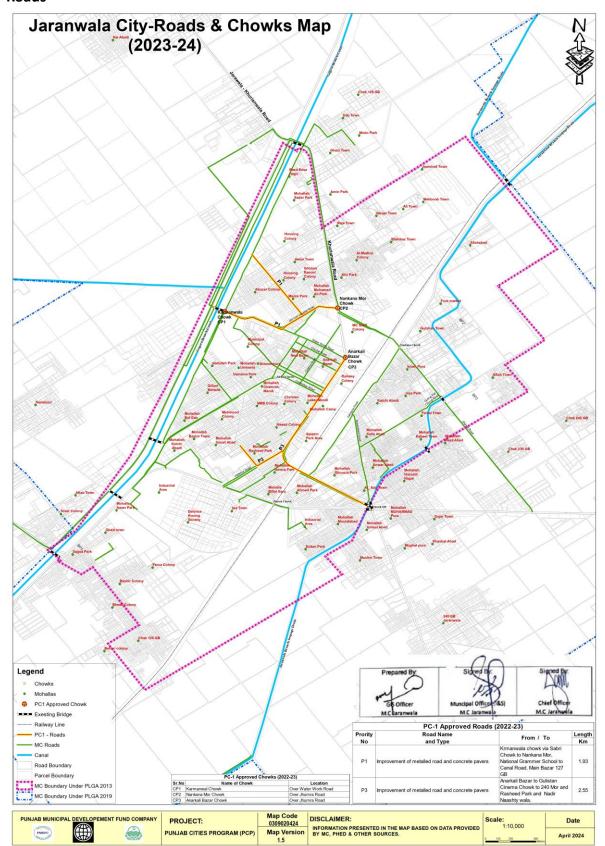
Responsibility of Operation	Precast Concrete	Steel Structure	Tubular Steel	Wall Mounted	Grand Total
MC	183	140	135	26	484



Sign & Date: 30-May-2023

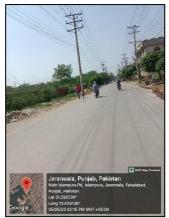
NA 1 : D 1	400								
Madni Park	109								
Muhammad Ali Park	48								
Alvi Park	50								
Anwarabad	107								
Milad Chowk	39								
Farooq Park	93								
Waryam Nagar	71								
Faisalabad Road	97								
Chaudhary Abid Dera	39								
Mandar Chowk	87								
Main Road Sabri Masjid	71								
Jhal Faisalabad Road	16								
Muhammadi Colony	89								
Municipal Colony	30								
Islampura	42								
Mohallah Mustafabad	57								
Ahmed Park	48								
Chak No. 128	45								
Chak No. 128	10								
Bharli Colony	29								
Feroz Colony	70								
Faizan e Madina3	83								
Total	1535		8	39		Operational			
	Ren	narks / Re	equirements						
Out of 1535 Street Lights, 591									
Data Collected By: Mr. Tayyab	Designation: Team Member Sign & Date: 30-May-2023			2023					
Data Checked By: Mr. M. Fiaz	Data Checked By: Mr. M. Fiaz								

7. Roads



Sr. No.	Road I	Name	TST, Asphalt Or Concrete Pavers	Row (Ft)	Paved Width (Ft)	Approx.
	From	То			` '	(KM)
1	Pakistani Gate via Rail Bazar	Circular road	Asphalt	40	40	0.457
2	Abdullah Park road	Canal road	Asphalt	20	15	0.600
3	Bohranwala Chowk	Kothi Ghulam Rassol	Asphalt	20	20	1.000
4	Milad Chowk	Market Committee	Asphalt	110	35	0.610
5	Market Committee	Ramzan Bazar	Asphalt	65	25	0.457
6	Ramzan Bazar	Water works	Asphalt	65	25	1.280
7	Market Committee	240 More	Asphalt	50	30	1.768
8	240 More	Gulhar Pull chungi	Asphalt	40	25	0.366
9	Jhumra road	Gulhar road up to		40	30	1.234
10	Bilal Masjid	Canal via Kothi Ghulam Rasool	Asphalt	30	20	1.000
11	Benazir Park	Saim nala via Kabeer Chowk	Asphalt	40	30	0.823
12	Railway Station Chowk	Phatak Lahore road Asphalt		50	15	0.457
13	Garden hotel (Masjid Bazar)	Cinema Chowk	Asphalt	30	30	0.457
14	Malik House	Lahore road -Nazir Bhatti	Asphalt	20	20	0.762
15	Old Civil Hospital	Sabri Masjid Chowk	Asphalt	50	25	0.671
16	National Grammar School	Canal road	Asphalt	20	20	0.823
17	Faizan e Madina Road	Housing colony	Asphalt	40	25	0.927
18	Lahore road	Defence View	Asphalt	40	30	1.006
19	Ali Hospital	Main road Mehmood Colony	Asphalt	20	20	0.610
20	Mian Muneeb House 127 GB	Dr Iqtidar House in Chack No-127 GB	Asphalt	20	25	0.503
21	Kothi Haji Asghar via old Gulistan Cinema	Railway track	Asphalt	30	20	1.402
22	Street no. 10 & 12 Rasheed Park	Nawaz Colony	Asphalt	20	20	0.610
23	Hayat Hospital	Mehmood colony	Asphalt	20	20	0.610
24	Dubai Street Lahore Road	Madrassa Akram Shah	Asphalt	12	12	0.335
25	Faisalabad Road	Old Chamra Mandi	Asphalt	40	20	0.305
26	Nia Bazar Hassan Road	Taxi Stand	Asphalt	60	30	0.366
27	Bilal Masjid chowk	Jhumra Road	Asphalt	40	15	1.097
28	Benazir Park	Aanwarabad Chowk	Asphalt	20	16	0.366
29	Nankana road via graveyard	Disposal Works Alvi Park	Asphalt	20	15	0.750
30	Chungi No 8	Nankana road	Asphalt	30	18	0.731

Inte	Integrated Development and Asset Management Plan (IDAMP)							
Municipal Committee Jaranwala								
Form:	Road	Asset Code:						
IDAMP-A8	Asset Condition Assessment	Date: 05-05-2023						
	Pictures							





Sr.	Road I	Name	O	TST, Asphalt	Row	Paved	Approx.	6
#	From	То	Ownership	Or Concrete Pavers	(Ft)	Width (Ft)	Length (KM)	Condition
1	Pakistani Gate via Rail Bazar	Circular road	МС	Asphalt	40	40	0.457	Poor
2	Abdullah Park road	Canal road	MC	Asphalt	20	15	0.600	Poor
3	Bohranwala Chowk	Kothi Ghulam Rassol	MC	Asphalt	20	20	1.000	Good
4	Milad Chowk	Market Committee	MC	Asphalt	110	35	0.610	Good
5	Market Committee	Ramzan Bazar	MC	Asphalt	65	25	0.457	Good
6	Ramzan Bazar	Water works	MC	Asphalt	65	25	1.280	Good
7	Market Committee	240 More	MC	Asphalt	50	30	1.768	Poor
8	240 More	Gulhar Pull chungi	MC	Asphalt	40	25	0.366	Poor
9	Jhumra road	Gulhar road up to Municipal limits	MC	Asphalt	40	30	1.234	Fair
10	Bilal Masjid	Canal via Kothi Ghulam Rasool	MC	Asphalt	30	20	1.000	Poor
11	Benazir Park	Saim nala via Kabeer Chowk	MC	Asphalt	40	30	0.823	Fair
12	Railway Station Chowk	Phatak Lahore road	MC	Asphalt	50	15	0.457	Poor
13	Garden hotel (Masjid Bazar)	Cinema Chowk	MC	Asphalt	30	30	0.457	Poor
14	Malik House	Lahore road -Nazir Bhatti	МС	Asphalt	20	20	0.762	Poor
15	Old Civil Hospital	Sabri Masjid Chowk	MC	Asphalt	50	25	0.671	Poor
16	National Grammar School	Canal road	МС	Asphalt	20	20	0.823	Poor

	lr	ntegrated Deve	<u> </u>			Plan (IE	DAMP)			
			Municip	al Committee	e Jaranwala					
	Form:			Road			•	Asset Code:		
	IDAMP-A8	μ	Asset Co	ndition Asses	ssment		I	Date:	05-05-2023	
17	Faizan e Madina Road	Housing co	olony	MC	Asphalt	40	25	0.927	Poor	
18	Lahore road	Defence V	iew/	MC	Asphalt	40	30	1.006	Poor	
19	Ali Hospital	Main roa Mehmood C		MC	Asphalt	20	20	0.610	Poor	
20	Tower via Mian Muneeb House 127 GB	Dr Iqtidar Ho Chack No-12		MC	Asphalt	20	25	0.503	Poor	
21	Kothi Haji Asghar via old Gulistan Cinema	Railway tr	rack	МС	Asphalt	30	20	1.402	Poor	
22	Street no. 10 & 12 Rasheed Park	Nawaz Col	lony	MC	Asphalt	20	20	0.610	Poor	
23	Hayat Hospital	Mehmood c	colony	MC	Asphalt	20	20	0.610	Poor	
24	Dubai Street Lahore Road	Madrassa A Shah	kram	MC	Asphalt	12	12	0.335	Poor	
25	Faisalabad Road	Old Chamra	Mandi	MC	Asphalt	40	20	0.305	Poor	
26	Nia Bazar Hassan Road	Taxi Star	nd	MC	Asphalt	60	30	0.366	Poor	
27	Bilal Masjid chowk	Jhumra Ro	oad	MC	Asphalt	40	15	1.097	Poor	
28	Benazir Park	Aanwarak Chowk		MC	Asphalt	20	16	0.366	Poor	
29	Nankana road via graveyard	Disposal W Muhamma Park / Alvi Par	ad Ali '	MC	Asphalt	20	15	0.750	Poor	
30	Chungi No 8	Nankana r	oad	MC	Asphalt	30	18	0.731	Poor	
			Rem	arks / Requi	rements	•				
Data	a Collected By: Mr. Tayy	vab	Designation: Team Member				fa a & Date:	20-May-20	23	
Data	a Checked By: Mr. M. Fi	az	Designation: Team Lead			6:	Marthy			
Sign & Date: 30-May										

Annexure B. Projects Coding Scheme:

Region Name	Region Code	МС	MC Code	Property Types	Property Type Code	Sub Property Types	Sub Property Type Code	Unique Codes
						Tube wells	01	02-08-01-01-XX
					Water Supply Network (ft)	02	02-08-01-02-XX	
				Water Supply	01	OHR	03	02-08-01-03-XX
		System	Filtration Plants	04	02-08-01-04-XX			
						Vehicles	05	02-08-01-05-XX
		GST	GST	06	02-08-01-06-XX			
						Sewerage Network (ft)	01	02-08-02-01-XX
		Sewerage System 02 Disposal Stations 0	Sewerage System 02	02	02-08-02-02-XX			
						Vehicles	03	02-08-02-03-XX
				Solid Waste		Dumping site	01	02-08-03-01-XX
Central			Management 03	Vehicles	02	02-08-03-02-XX		
Punjab	02	02 Jaranwala 08 Syste	System		Parking Shed	03	02-08-03-03-XX	
						Roads	01	02-08-04-01-XX
				Roads and Streets	04	Street	02	02-08-04-02-XX
						Street light	03	02-08-04-03-XX
						Parks	01	02-08-05-01-XX
						Playgrounds	02	02-08-05-02-XX
						Open Spaces / Plots	03	02-08-05-03-XX
				Public Places	05	Bus Stand	04	02-08-05-04-XX
				rubiic riaces	US	Library	05	02-08-05-05-XX
						Slaughter Houses	06	02-08-05-06-XX
						Graveyards	07	02-08-05-07-XX
						Masjid/ Imam bargah	08	02-08-05-08-XX

Region Name	Region Code	МС	MC Code	Property Types	Property Type Code	Sub Property Types	Sub Property Type Code	Unique Codes
						Shops	09	02-08-05-09-XX
						Office buildings	01	02-08-06-01-XX
				Others	06	Office vehicles	02	02-08-06-02-XX
						Residential building	03	02-08-06-03-XX

Annexure C. Project Screening and Phasing

Project ID:

02-08-01-02-01

Project Description:

Improvement & Rehabilitation of Water Supply system in Jaranwala City

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score			
1. Proje	ect Purpose & Service Delivery Improvement									
				2.5	Minor contribution					
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Significant contribution	10			
				10	Significant contribution					
				0	No contribution.					
	Whether the project will contribute to Sectoral Plan / City Master			2.5	Indirect contribution.	Major contribution to				
1.2	Plan?	30	10	7.5	Minor direct contribution	key development goal.	10			
				10	Major contribution to key development goal.					
				0	No consequences					
1.3	Whether the deference/ delay of the project is going to affect		10	2.5	Minor consequences	Major immediate	10			
1.3	citizens' health, safety, property, prosperity etc.?		10	7.5	Major future consequences	consequences	10			
				10	Major immediate consequences					
2. Publi	ic Response		•							
				1	Less than 10%					
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Greater than 20%	7.5			
		15		7.5	Greater than 20%					
2.2				-	_	_	0	Majority opposition	Majority support	
۷.۷			5	1	Minority opposition	Majority support	5			

Is there support or opposition for the project from NGO's, community groups, network, media or business organizations? Is there support or opposition from residents in the immediate vicinity of the			5	Majority support		
network, media or business organizations? Is there support or opposition from						
Is there support or opposition from			2.5	Minority support		
			0	Majority opposition		
residents in the immediate vicinity of the		2.5	0.5	Minority opposition		2.5
new facility?		2.5	2.5	Majority support	Majority support	2.5
,			1.5	Minority support		
nmental Impact						
The impact of the proposed project on the quality of local			0	Negative effects on quality of the local e nvironment	Positive effects on the a	
	10	10	5	Neutral	uality of the local enviro	10
etc.			10	Positive effects on the quality of the loc al environment	nment	
Economic Impact						
			0	No direct revenue		
Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	Direct revenue is not sufficient to meet O&M	2.5
, ,			5	Revenue meets O&M costs	costs	
			7.5	Revenue exceeds O&M costs		
	15		0	Negative impact on the local economy		
Are there indirect economic hanefits from this project in the long	15		2.5	Little or no long term economic development benefits	Additional investment in	
term, e.g. employment creation, investment generation, increase		7.5	5	Additional investment in the area and increased wealth for citizens	the area and increased wealth for citizens	5
, ,, , , , , , , , , , , , , , , , ,			7.5	Significant competitive advantage to industry and boost to the local economy		
	The impact of the proposed project on the quality of local environment (e.g. Air quality, Water pollution, Waste reduction, etc. Economic Impact Will the project bring in direct revenue? Are there indirect economic benefits from this project in the long term, e.g. employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures, etc.?	The impact of the proposed project on the quality of local environment (e.g. Air quality, Water pollution, Waste reduction, etc. Economic Impact Will the project bring in direct revenue? Are there indirect economic benefits from this project in the long term, e.g. employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures, etc.?	The impact of the proposed project on the quality of local environment (e.g. Air quality, Water pollution, Waste reduction, etc. Economic Impact Will the project bring in direct revenue? 7.5 Are there indirect economic benefits from this project in the long term, e.g. employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures, etc.?	The impact of the proposed project on the quality of local environment (e.g. Air quality, Water pollution, Waste reduction, etc. 10	The impact of the proposed project on the quality of local environment (e.g. Air quality, Water pollution, Waste reduction, etc. 10	1.5 Minority support The impact of the proposed project on the quality of local environment (e.g. Air quality, Water pollution, Waste reduction, etc. 10 Negative effects on quality of the local environment 10 Positive effects on the quality of the local environment 10 Positive effects on the quality of the local environment 10 Positive effects on the quality of the local environment 10 Positive effects on the quality of the local environment Economic Impact 7.5 Direct revenue 2.5 Direct revenue is not sufficient to meet O&M costs 5 Revenue meets O&M costs 7.5 Revenue exceeds O&M costs 7.5 Revenue exceeds O&M costs 10 Negative inpact on the local economy 2.5 Little or no long term economic development benefits 10 Negative impact on the local economy 2.5 Little or no long term economic development benefits 10 Additional investment in the area and increased wealth for citizens 10 Significant competitive advantage to industry and boost to the local economy

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
F 4			10	10	Yes	.,	40
5.1	Has land been acquired for the project (If required)?		10	0	No	Yes	10
				5	Yes		
5.2	Has funding been secured/allocated within the Local Government budget or whether the external sources of funding have been secured?		5	0	No	Yes	5
				1	Difficult		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Easy	5
				5	Easy		
		30		1	Difficult		
5.4	Ease of implementation of project in respect of technical design?		5	3	Standard	Standard	3
				5	Easy		
				0	Outside expertise needed for constructi on, O&M		
5.5	Is there a capable system in place to implement and operate this		5	1	Outside expertise needed for constructi on phase only	Outside expertise neede d for construction phase	1
3.3	project or is external support needed?		3	3	Outside expertise needed for preparatio n phase i.e. feasibility studies	only	_
				5	No outside expertise needed		
Total A	chieved Score						86.5

Project ID: Project Description : 02-08-01-04-01

Rehabilition of plumbing works of Filtration Plants, Jaranwala

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Proje	ect Purpose & Service Delivery Improven	nent					
	Describe against fill a gam in a wider			2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Major contribution	7.5
	system of service delivery:			10	Significant contribution		
				0	No contribution.		
1.2	Whether the project will contribute to		10	2.5	Indirect contribution.	Minor direct contribution	7.5
1.2	Sectoral Plan / City Master Plan?	30	10	7.5	Minor direct contribution	Willor direct contribution	7.5
				10	Major contribution to key development goal.		
	Whether the deference/ delay of the			0	No consequences		
1.3	project is going to affect citizens'		10	2.5	Minor consequences	Naise future servers	7.5
1.3	nealth, safety, property, prosperity		10	7.5	Major future consequences	Major future consequences	7.5
	etc.?			10	Major immediate consequences		
2. Publi	c Response						
				1	Less than 10%		
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Between 10% to 20%	5
				7.5	Greater than 20%		
	Is there support or opposition for the			0	Majority opposition		
	project from NGO's, community		_	1	Minority opposition		_
2.2	groups, network, media or business	15	5	5	Majority support	Majority support	5
	organizations?			2.5	Minority support		
	Is there support or opposition from			0	Majority opposition		
2.3		2.5	2.5	0.5	Minority opposition	Majority support	2.5
2.3	the		2.5	2.5	Majority support	Majority support	2.5
	new facility?			1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
3. Envir	ronmental Impact						
	The impact of the proposed project			0	Negative effects on quality of the local environm ent		
3.1	on the quality of local environment (e.g. Air quality, Water pollution,	10	10	5	Neutral	Positive effects on the quality of the	10
	Waste reduction, etc.			10	Positive effects on the quality of the local environ ment	local environment	
4. Socio	o-Economic Impact						
				0	No direct revenue		
4.1	Will the project bring in direct		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	No direct revenue	0
	revenue?			5	Revenue meets O&M costs		
				7.5	Revenue exceeds O&M costs		
		15		0	Negative impact on the local economy		
	Are there indirect economic benefits from this project in the long term, e.g.	15		2.5	Little or no long term economic development benefits		
4.2	employment creation, investment generation, increase in land/property prices, reduction in citizens'		7.5	5	Additional investment in the area and increased wealth for citizens	Little or no long term economic development benefits	2.5
	expenditures, etc.?			7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	of Implementation						
5.1	Has land been acquired for the		10	10	Yes	V	10
5.1	project (If required)?		10	0	No	Yes	10
	Has funding been secured/allocated			5	Yes		
5.2	within the Local Government budget or whether the external sources of	30	5	0		Yes	5
	funding have been secured?			1	No Difficult		
F 2	Will the project get approval from		5	1		Face	_
5.3	higher levels of Government?			2.5	Standard	Easy	5
				5	Easy		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score		
				1	Difficult				
5.4	Ease of implementation of project in respect of technical design?		5	3	Standard	Easy	5		
	respect of technical design:			5	Easy				
				0 Outside expertise needed for construction, O&M					
	s there a capable system in place to			1	Outside expertise needed for construction phase only	Outside expertise needed for constr			
5.5	implement and operate this project or is external support needed?		5	3	Outside expertise needed for preparation phase i .e. feasibility studies	uction phase only	1		
				5	No outside expertise needed				
Total Achieved Score									

Project ID: 02-08-01-06-01

Project Description : Construction of Underground Water Storage Tank

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score				
1. Proje	ct Purpose & Service Delivery Improv	/ement									
	Describe annicet fill a generic			2.5	Minor contribution						
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Major contribution	7.5				
	wider system of service delivery:			10	Significant contribution						
				0	No contribution.						
1.2	Whether the project will contribute to Sectoral Plan / City Master Plan?		10	2.5	Indirect contribution.	Minor direct contribution	7.5				
1.2						30	10	7.5	Minor direct contribution	Williof direct contribution	/.5
				10	Major contribution to key development goal.						
	Whether the deference/ delay of			0	No consequences						
1.3	the project is going to affect		10	2.5	Minor consequences	Major immediate consequences	10				
1.5	citizens' health, safety, property,		7.5	7.5	Major future consequences		10				
	prosperity etc.?			10	Major immediate consequences						
2. Public	c Response										
				1	Less than 10%						
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Greater than 20%	7.5				
				7.5	Greater than 20%						
	Is there support or opposition for			0	Majority opposition						
	the			1	Minority opposition						
2.2	project from NGO's, community	15	5	5	Majority support	Majority support	5				
	groups, network, media or business organizations?			2.5	Minority support						
	Is there support or opposition			0	Majority opposition						
2.3	from		2.5	0.5	Minority opposition	Majority support	2.5				
	residents in the immediate			2.5	Majority support						

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	vicinity of the new facility?			1.5	Minority support		
3. Envir	onmental Impact						
	The impact of the proposed project on the quality of local			0	Negative effects on quality of the local environment	Positive effects on the quality of	
3.1	environment (e.g. Air quality,	10	10	5	Neutral	the local environment	10
	Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local environment	the local environment	
4. Socio	-Economic Impact						
				0	No direct revenue		
4.1	Will the project bring in direct		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	No direct revenue	0
	revenue?			5	Revenue meets O&M costs		
				7.5	Revenue exceeds O&M costs		
	Are there indirect economic	15		0	Negative impact on the local economy		
	benefits from this project in the long term, e.g. employment	15		2.5	Little or no long term economic development benefits		
4.2	creation, investment generation, increase in land/property prices,		7.5	5	Additional investment in the area and increased wealth for citizens	Little or no long term economic development benefits	2.5
	reduction in citizens' expenditures, etc.?			7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	of Implementation						
5.1	Has land been acquired for the		10	10	Yes	Yes	10
J.1	project (If required)?		10	0	No	res	10
	Has funding been			5	Yes		
5.2	secured/allocated within the Local Government budget or whether the external sources of	30	5	0		Yes	5
	funding have been secured?				No		
5.3	Will the project get approval from		5	1	Difficult	Easy	5
	higher levels of Government?		5	2.5	Standard	•	

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score			
				5	Easy					
				1	Difficult					
5.4	Ease of implementation of project in respect of technical design?		5	3	Standard	Easy	5			
	in respect of technical design:			5	Easy					
				0	Outside expertise needed for construction, O&M					
5.5	Is there a capable system in place to implement and operate this		5	1	Outside expertise needed for construction phase only	Outside expertise needed for	1			
	project or is external support needed?			3	Outside expertise needed for preparation phase i.e. feasibility studies	construction phase only				
				5	No outside expertise needed					
Total Ac	Total Achieved Score 7									

02-08-02-02-01

Project Description:

Improvement of Existing Sewerage System and Disposal Stations for Jaranwala City

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Proje	ect Purpose & Service Delivery Improvement					•	- 1
				2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Significant contribution	10
	service delivery?			10	Significant contribution		
				0	No contribution.		
4.2	Whether the project will contribute to Sectoral Plan		10	2.5	Indirect contribution.	Major contribution to key	10
1.2	/ City Master Plan?	30	10	7.5	Minor direct contribution	development goal.	10
				10	Major contribution to key development goal.		
				0	No consequences		
1.2	Whether the deference/ delay of the project is going to affect citizens' health, safety, property, prosperity etc.?		10	2.5	Minor consequences	Major immediate consequences	10
1.3				7.5	Major future consequences		10
				10	Major immediate consequences		
2. Publ	ic Response						
				1	Less than 10%		
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Greater than 20%	7.5
				7.5	Greater than 20%		
				0	Majority opposition		
2.2	Is there support or opposition for the project from NGO's, community groups,		5	1	Minority opposition	Majority support	5
2.2	network, media or business organizations?	15	5	5	Majority support	iviajority support	3
	The state of the s			2.5	Minority support		
				0	Majority opposition		
2.3	Is there support or opposition from residents in the immediate vicinity of the new facility?		2 5	0.5	Minority opposition	Majority support	2.5
2.3			2.5	2.5	Majority support	Majority support	2.3
				1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	The impact of the proposed project on the quality of			0	Negative effects on quality of the local environme nt		
3.1	local environment (e.g. Air quality, Water pollution,	10	10	5	Neutral	Positive effects on the qualit y of the local environment	10
	Waste reduction, etc.			10	Positive effects on the quality of the local environ ment	y or the local environment	
4. Socio	-Economic Impact						
				0	No direct revenue		
4.1	Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	No direct revenue	0
				5	Revenue meets O&M costs		
				7.5	Revenue exceeds O&M costs		
		15		0	Negative impact on the local economy		
	Are there indirect economic benefits from this project in the long term, e.g. employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures, etc.?	13	7.5	2.5	Little or no long term economic development benefits	Additional investment in the	
4.2				5	Additional investment in the area and increased wealth for citizens	area and increased wealth for citizens	5
				7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	of Implementation						
5.1			10	10	Yes	Yes	10
5.1	Has land been acquired for the project (If required)?		10	0	No	res	10
	Has funding been secured/allocated within the Local			5	Yes		
5.2	Government budget or whether the external sources of funding have been secured?		5	0	No	Yes	5
	Will the project get approval from higher levels of	30		1	Difficult		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Easy	5
	Government:			5	Easy		
5.4	Ease of implementation of project in respect of		5	1	Difficult	Standard	3
5.4	technical design?		,	3	Standard	Stariadid	,

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score			
				5	Easy					
				0	Outside expertise needed for construction, O&M					
	Is there a capable system in place to implement and operate this project or is external support needed?		5	1	Outside expertise needed for construction phase only	Outside expertise needed for				
5.5				3	Outside expertise needed for preparation phase i. e. feasibility studies	construction phase only	1			
				5	No outside expertise needed					
Total A	Total Achieved Score									

02-08-05-04-01

Project Description : Improvement and Rehabilition of Bus Stand

Inde x	Question	Index Weigh t	Questio n Weight	Sub Weigh t	Possible Responses	Selected Response	Achieved Score
1. Proj	ject Purpose & Service Delivery Improvement						
	Describe annicatiful a service a suider quatern			2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Major contribution	7.5
	or service delivery.			10	Significant contribution		
				0	No contribution.		
1 2	1.2 Whether the project will contribute to Sectoral Plan / City Master Plan?		10	2.5	Indirect contribution.	Indirect contribution.	2.5
1.2		30	10	7.5	Minor direct contribution	man ect contribution.	2.5
				10	Major contribution to key development goal.		
	M/h ath an the defending / deleving the musicant			0	No consequences		
1.3	Whether the deference/ delay of the project is going to affect citizens' health, safety,		10	2.5	Minor consequences	Major future	7.5
1.5	property, prosperity etc.?			7.5	Major future consequences	consequences	7.5
	property prosperty costs			10	Major immediate consequences		
2. Pub	lic Response						
				1	Less than 10%		
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Greater than 20%	7.5
				7.5	Greater than 20%		
				0	Majority opposition		
2.2	Is there support or opposition for the project from NGO's, community groups,		5	1	Minority opposition	Majority support	5
2.2	network, media or business organizations?	15	3	5	Majority support	iviajority support	3
				2.5	Minority support		
				0	Majority opposition		
2.3	Is there support or opposition from		2.5	0.5	Minority opposition	Majority support	2.5
2.5	residents in the immediate vicinity of the new facility?		2.5	2.5	Majority support		2.5
				1.5	Minority support		

Inde x 3. Envi	Question ironmental Impact	Index Weigh t	Questio n Weight	Sub Weigh t	Possible Responses	Selected Response	Achieved Score
	- 1 · · · · · · · · · · · · · · · · · · ·			0	Negative effects on quality of the local environment		
3.1	The impact of the proposed project on the	10	10	5	Neutral	Neutral	5
3.1	quality of local environment (e.g. Air quality, Water pollution, Waste reduction, etc.	10	10	10	Positive effects on the quality of the local environment	Neutrai	J
4. Soci	o-Economic Impact			•			
				0	No direct revenue		
4.1	Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	Revenue exceeds O&M	7.5
4.1	.1 Will the project bring in direct revenue?		7.5	5	Revenue meets O&M costs	costs	7.5
				7.5	Revenue exceeds O&M costs		
	Are there indirect economic benefits from this project in the long term, e.g. employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures, etc.?	15		0	Negative impact on the local economy		
		15	7.5	2.5	Little or no long term economic development benefits		
4.2				5	Additional investment in the area and increased wealth for citizens	Little or no long term economic development benefits	2.5
				7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	e of Implementation			•			
5.1	Has land been acquired for the project (If		10	10	Yes	Voc	10
5.1	required)?		10	0	No	Yes	10
	Has funding been secured/allocated within			5	Yes		
5.2	the Local Government budget or whether		5	_		Yes	5
	the external sources of funding have been secured?			0	No		
		30		1	Difficult		
5.3	Will the project get approval from higher		5	2.5	Standard	Standard	2.5
	levels of Government?		5	5	Easy		
	Ease of implementation of project in respect			1	Difficult		
5.4	of technical design?		5	3	Standard	Easy	5

Inde x	Question	Index Weigh t	Questio n Weight	Sub Weigh t	Possible Responses	Selected Response	Achieved Score	
				5	Easy			
				0	Outside expertise needed for construction, O&M			
	Is there a capable system in place to implement and operate this project or is external support needed?			1	Outside expertise needed for construction phase only	Outside expertise need		
5.5			5	3	Outside expertise needed for preparation phase i.e. feasibility st udies	ed for construction pha se only	1	
				5	No outside expertise needed			
Total Achieved Score								

02-08-05-01-01

Project Description:

Improvement & Rehabilitation of Parks

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Proje	ect Purpose & Service Delivery Improvement						
				2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Major contribution	7.5
				10	Significant contribution		
				0	No contribution.		
1.2	Whether the project will contribute to Sectoral		10	2.5	Indirect contribution.	Indirect contribution.	2.5
1.2	Plan / City Master Plan?	30	10	7.5	Minor direct contribution	indirect contribution.	2.5
				10	Major contribution to key development goal.		
				0	No consequences	Minor consequences	
1.2	Whether the deference/ delay of the project is going to affect citizens' health, safety, property, prosperity etc.?		10	2.5	Minor consequences		2.5
1.3			10	7.5	Major future consequences		2.5
				10	Major immediate consequences		
2. Publi	ic Response						
			7.5	1	Less than 10%	Between 10% to 20%	
2.1	Population served by the project.			5	Between 10% to 20%		5
				7.5	Greater than 20%		
				0	Majority opposition		
2.2	Is there support or opposition for the project from NGO's, community groups,		5	1	Minority opposition	Majority support	5
2.2	network, media or business organizations?	15	5	5	Majority support	Majority support	3
	Thetworky media of Sasmess organizations.			2.5	Minority support		
				0	Majority opposition		
2.3	Is there support or opposition from		2.5	0.5	Minority opposition	Majority support	2.5
2.3	residents in the immediate vicinity of the new facility?		2.5	2.5	Majority support	Majority support	2.5
				1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	The impact of the proposed project on the quality			0	Negative effects on quality of the local environmen t		
3.1	of local environment (e.g. Air quality, Water	10	10	5	Neutral	Positive effects on the qualit y of the local environment	10
	pollution, Waste reduction, etc.			10	Positive effects on the quality of the local environ ment		
4. Socio	-Economic Impact						
				0	No direct revenue		
4.1	Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	No direct revenue	0
4.1	Will the project bring in direct revenue?		7.5	5	Revenue meets O&M costs	No direct revenue	U
				7.5	Revenue exceeds O&M costs		
				0	Negative impact on the local economy	Little or no long term	
	Are there indirect economic benefits from this project in the long term, e.g. employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures, etc.?	15	7.5	2.5	Little or no long term economic development benefits		
4.2				5	Additional investment in the area and increased wealth for citizens	economic development benefits	2.5
	prices, reduction in chizens expenditures, etc.:			7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	of Implementation						
5.1	Has land been acquired for the project (If		10	10	Yes	Voc	10
5.1	required)?		10	0	No	Yes	10
	Has funding been secured/allocated within the			5	Yes		
5.2	Local Government budget or whether the external sources of funding have been secured?		5	0	No	Yes	5
		30		1	Difficult		
5.3	Will the project get approval from higher levels of	30	5	2.5	Standard	Standard	2.5
	Government?			5	Easy		
	5 6 1 6			1	Difficult		
5.4	Ease of implementation of project in respect of technical design?		5	3	Standard	Easy	5
	teerinear aesign:			5	Easy		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score			
				0	Outside expertise needed for construction, O&M					
	Is there a capable system in place to implement and operate this project or is external support needed?			1	Outside expertise needed for construction phase o nly	Outside expertise needed for				
5.5			5	3	Outside expertise needed for preparation phase i.e . feasibility studies	construction phase only	1			
				5	No outside expertise needed					
Total A	Total Achieved Score									

Project ID: Project Description : 02-08-05-06-01

Rehabilitation of slaughter house

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Proje	ect Purpose & Service Delivery Improvement	1	•				
				2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Major contribution	7.5
	Service delivery:			10	Significant contribution		
				0	No contribution.		
1.2	Whether the project will contribute to Sectoral		10	2.5	Indirect contribution.	Indirect contribution.	2.5
1.2	Plan / City Master Plan?	30	10	7.5	Minor direct contribution	mairect contribution.	2.5
				10	Major contribution to key development goal.		
				0	No consequences		
1.3	Whether the deference/ delay of the project is going to affect citizens' health, safety, property, prosperity etc.?		10	2.5	Minor consequences	Minor consequences	2.5
1.5				7.5	Major future consequences		2.5
				10	Major immediate consequences		
2. Publi	ic Response						
				1	Less than 10%		
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Between 10% to 20%	5
				7.5	Greater than 20%		
				0	Majority opposition		
2.2	Is there support or opposition for the project from NGO's, community groups,		5	1	Minority opposition	Majority support	5
2.2	network, media or business organizations?	15	,	5	Majority support		
	, J J			2.5	Minority support		
				0	Majority opposition		
2.3	Is there support or opposition from residents in the immediate vicinity of the		2.5	0.5	Minority opposition	Majority support	2.5
۷.5	new facility?		2.5	2.5	Majority support		2.3
				1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	The impact of the proposed project on the			0	Negative effects on quality of the local environmen t		
3.1	quality of local environment (e.g. Air quality,	10	10	5	Neutral	Positive effects on the quality o	10
	Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local environ ment	f the local environment	
4. Socio	o-Economic Impact						
				0	No direct revenue		
4.1	Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	Direct revenue is not sufficient	2.5
4.1	Will the project bring in direct revenue?		7.5	5	Revenue meets O&M costs	to meet O&M costs	2.5
				7.5	Revenue exceeds O&M costs		
			7.5	0	Negative impact on the local economy		
	Are there indirect economic benefits from this project in the long term, e.g. employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures, etc.?	15		2.5	Little or no long term economic development benefits		
4.2				5	Additional investment in the area and increased wealth for citizens	Little or no long term economic development benefits	2.5
				7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	of Implementation						
5.1	Has land been acquired for the project (If		10	10	Yes	Voc	10
5.1	required)?		10	0	No	Yes	10
	Has funding been secured/allocated within the			5	Yes		
5.2	Local Government budget or whether the external sources of funding have been secured?		5	0	No	Yes	5
		30		1	Difficult		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Standard	2.5
	of Government?			5	Easy		
	Face of implementation of musication and its			1	Difficult		
5.4	Ease of implementation of project in respect of technical design?		5	3	Standard	Standard	3
	teenmen design:			5	Easy		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score			
				0	Outside expertise needed for construction, O&M					
	Is there a capable system in place to implement and operate this project or is external support needed?		5	3	Outside expertise needed for construction phase o nly	Outside expertise needed for c onstruction phase only				
5.5					Outside expertise needed for preparation phase i.e . feasibility studies		1			
				5	No outside expertise needed					
Total A	Total Achieved Score									

02-08-04-03-01

Project Description : Replacement of sodium luminaries by LED lights

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Proje	ect Purpose & Service Delivery Improvement						
1.1	Does the project fill a gap in a wider system of service delivery?		10	2.5	Minor contribution	Major contribution	7.5
				7.5	Major contribution		
				10	Significant contribution		
1.2	Whether the project will contribute to Sectoral Plan / City Master Plan?	30	10	0	No contribution.	Indirect contribution.	2.5
				2.5	Indirect contribution.		
				7.5	Minor direct contribution		
				10	Major contribution to key development goal.		
	Whether the deference/ delay of the project is going to affect citizens' health, safety, property, prosperity etc.?		10	0	No consequences	Minor consequences	2.5
1.2				2.5	Minor consequences		
1.3				7.5	Major future consequences		
				10	Major immediate consequences		
2. Publi	ic Response						
	Population served by the project.	15	7.5	1	Less than 10%	Between 10% to 20%	5
2.1				5	Between 10% to 20%		
				7.5	Greater than 20%		
	Is there support or opposition for the project from NGO's, community groups, network, media or business organizations?		5	0	Majority opposition	Majority support	5
2.2				1	Minority opposition		
				5	Majority support		
				2.5	Minority support		
	Is there support or opposition from residents in the immediate vicinity of the new facility?		2.5	0	Majority opposition	Majority support	2.5
2.3				0.5	Minority opposition		
				2.5	Majority support		
				1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
3. Envir	onmental Impact						
3.1	The impact of the proposed project on the quality of local environment (e.g. Air quality, Water pollution, Waste reduction, etc.	10	10	0	Negative effects on quality of the local e nvironment	Positive effects on the quality of the e local environment	10
				5	Neutral		
				10	Positive effects on the quality of the local environment		
4. Socio	p-Economic Impact						
	Will the project bring in direct revenue?	15	7.5	0	No direct revenue	No direct revenue	0
4.1				2.5	Direct revenue is not sufficient to meet O&M costs		
				5	Revenue meets O&M costs		
				7.5	Revenue exceeds O&M costs		
	Are there indirect economic benefits from this project in the long term, e.g. employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures, etc.?		7.5	0	Negative impact on the local economy	Little or no long term economic development benefits	2.5
				2.5	Little or no long term economic development benefits		
4.2				5	Additional investment in the area and increased wealth for citizens		
				7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	of Implementation						•
5.1	Has land been acquired for the project (If required)?	30	10	10	Yes	- Yes	10
5.1				0	No		
	Has funding been secured/allocated within the Local Government budget or whether the external sources of funding have been secured?		5	5	Yes	Yes	5
5.2				0	No		
5.3	Will the project get approval from higher levels of Government?		5	1	Difficult	Standard	2.5
				2.5	Standard		
				5	Easy		
5.4			5	1	Difficult	Standard	3

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score	
	Ease of implementation of project in respect of			3	Standard			
	technical design?			5	Easy			
				0	Outside expertise needed for construction, O&M			
5.5	Is there a capable system in place to implement and operate this project or is external support		5	ς	1	Outside expertise needed for construction phase only	Outside expertise needed for cons	1
3.3	needed?		J	3	Outside expertise needed for preparatio n phase i.e. feasibility studies	truction phase only	_	
				5	No outside expertise needed			
Total A	chieved Score						59	

Project ID: Project Description : 02-08-05-06-01

ion: Rehabilitation of slaughter house

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Proje	ect Purpose & Service Delivery Improvement	-1	1				•
				2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Major contribution	7.5
	service delivery:			10	Significant contribution		
				0	No contribution.		
1.2	Whether the project will contribute to Sectoral		10	2.5	Indirect contribution.	Indirect contribution.	2.5
1.2	Plan / City Master Plan?	30	10	7.5	Minor direct contribution	manect contribution.	2.5
				10	Major contribution to key development goal.		
				0	No consequences		
1.3	Whether the deference/ delay of the project is		10	2.5	Minor consequences	Minor consequences	2.5
1.5	going to affect citizens' health, safety, property, prosperity etc.?		10	7.5	Major future consequences		2.5
	prosperity etc.			10	Major immediate consequences		
2. Publi	ic Response						
				1	Less than 10%		
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Between 10% to 20%	5
				7.5	Greater than 20%		
				0	Majority opposition		
2.2	Is there support or opposition for the project from NGO's, community groups,		5	1	Minority opposition	Majority support	5
2.2	network, media or business organizations?	15	3	5	Majority support	wiajority support	
				2.5	Minority support		
				0	Majority opposition		
2.3	Is there support or opposition from		2.5	0.5	Minority opposition	Majority support	2.5
2.3	residents in the immediate vicinity of the new facility?		2.5	2.5	Majority support	ινιαμοιτιγ δυμμοιτ	2.5
				1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	The impact of the proposed project on the			0	Negative effects on quality of the local environmen t		
3.1	quality of local environment (e.g. Air quality,	10	10	5	Neutral	Positive effects on the quality o	10
	Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local environ ment	f the local environment	
4. Socio	o-Economic Impact						
				0	No direct revenue		
4.1	Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	Direct revenue is not sufficient	2.5
4.1	will the project bring in direct revenue?		7.5	5	Revenue meets O&M costs	to meet O&M costs	2.5
				7.5	Revenue exceeds O&M costs		
				0	Negative impact on the local economy		
	Are there indirect economic benefits from this project in the long term, e.g. employment	15		2.5	Little or no long term economic development benefits	Little or no long term economic development benefits	
4.2	creation, investment generation, increase in land/property prices, reduction in citizens'		7.5	5	Additional investment in the area and increased wealth for citizens		2.5
	expenditures, etc.?			7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	of Implementation						
5.1	Has land been acquired for the project (If		10	10	Yes	Yes	10
5.1	required)?		10	0	No	res	10
	Has funding been secured/allocated within the			5	Yes		
5.2	Local Government budget or whether the external sources of funding have been secured?		5	0	No	Yes	5
	Mellal	30		1	Difficult		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Standard	2.5
	or covernment:			5	Easy		
	Ease of implementation of project in respect of			1	Difficult		
5.4	technical design?		5	3	Standard	Standard	3
				5	Easy		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
				0	Outside expertise needed for construction, O&M		
	Is there a capable system in place to implement		_	1	Outside expertise needed for construction phase o nly	Outside expertise needed for c	
5.5	and operate this project or is external support needed?		5	3	Outside expertise needed for preparation phase i.e . feasibility studies	onstruction phase only	1
				5	No outside expertise needed		
Total A	chieved Score						61.5

Project ID:

02-08-04-03-01

Project Description : Replacement of sodium luminaries by LED lights

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Proje	ect Purpose & Service Delivery Improvement						
	December against fill a gap in a wider system of			2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Major contribution	7.5
	service delivery.			10	Significant contribution		
				0	No contribution.		
	Whether the project will contribute to Sectoral			2.5	Indirect contribution.		
1.2	Plan / City Master Plan?	30	10	7.5	Minor direct contribution	Indirect contribution.	2.5
	, ,			10	Major contribution to key development goal.		
				0	No consequences		
1.2	Whether the deference/ delay of the project is		10	2.5	Minor consequences	Minor	2.5
1.3	going to affect citizens' health, safety, property, prosperity etc.?			7.5	Major future consequences	Minor consequences	2.5
	prosperity etc			10	Major immediate consequences		
2. Publi	ic Response						
				1	Less than 10%		
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Between 10% to 20%	5
				7.5	Greater than 20%		
				0	Majority opposition		
2.2	Is there support or opposition for the project from NGO's, community groups,		5	1	Minority opposition	Majority support	5
2.2	network, media or business organizations?	15	3	5	Majority support	Wajority support	3
		_		2.5	Minority support		
				0	Majority opposition		
2 2	Is there support or opposition from residents in the immediate vicinity of the new facility?		2.5	0.5	Minority opposition	Majority support	2.5
2.3			2.5	2.5	Majority support	Ινιαμοιτιγ δαμμοιτ	2.5
				1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
3. Envir	onmental Impact						
	The impact of the proposed project on the quality			0	Negative effects on quality of the local e nvironment		
3.1	of local environment (e.g. Air quality, Water	10	10	5	Neutral	Positive effects on the quality of th	10
	pollution, Waste reduction, etc.			10	Positive effects on the quality of the local environment	e local environment	
4. Socio	p-Economic Impact						
				0	No direct revenue		
4.1	Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	No direct revenue	0
				5	Revenue meets O&M costs		
				7.5	Revenue exceeds O&M costs		
		15		0	Negative impact on the local economy		
	Are there indirect economic benefits from this project in the long term, e.g. employment	13	7.5	2.5	Little or no long term economic development benefits		
4.2	creation, investment generation, increase in land/property prices, reduction in citizens'			5	Additional investment in the area and increased wealth for citizens	Little or no long term economic development benefits	2.5
	expenditures, etc.?			7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	of Implementation			•			•
5.1	Has land been acquired for the project (If		10	10	Yes	Vee	10
5.1	required)?		10	0	No	Yes	10
	Has funding been secured/allocated within the			5	Yes		
5.2	Local Government budget or whether the external sources of funding have been secured?	30 September 19 Se		5			
	Will the project get approval from higher levels of			1	Difficult		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Standard	2.5
	33.3			5	Easy		
5.4			5	1	Difficult	Standard	3

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	Ease of implementation of project in respect of			3	Standard		
	technical design?			5	Easy		
				0	Outside expertise needed for constructio n, O&M		
5.5	Is there a capable system in place to implement and operate this project or is external support		5	1	Outside expertise needed for construction phase only	Outside expertise needed for cons	1
3.3	needed?			3	Outside expertise needed for preparatio n phase i.e. feasibility studies	truction phase only	_
				5	No outside expertise needed		
Total A	chieved Score			•			59

Project ID: 02-08-06-01-01

Project Description : Solarization of the municipal buildings

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Projec	ct Purpose & Service Delivery Improveme	ent					
	Describe andicateful a continuo viidan			2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Major contribution	7.5
	system of service delivery:			10	Significant contribution		
				0	No contribution.		
1.2	Whether the project will contribute to		10	2.5	Indirect contribution.	Major contribution to key	10
1.2	Sectoral Plan / City Master Plan?	30	10	7.5	Minor direct contribution	development goal.	10
				10	Major contribution to key development goal.		
	Whether the deference/ delay of the			0	No consequences		
1.3	project is going to affect citizens'		10	2.5	Minor consequences	Minor consequences	2.5
1.5	health, safety, property, prosperity		10	7.5	Major future consequences	- Willion consequences	2.3
	etc.?			10	Major immediate consequences		
2. Public	Response						
				1	Less than 10%		
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Less than 10%	1
				7.5	Greater than 20%		
	Is there support or opposition for the			0	Majority opposition		
2.2	project from NGO's, community		5	1	Minority opposition	Majority support	5
2.2	groups, network, media or business	15	5	5	Majority support	Majority support	3
	organizations?			2.5	Minority support		
	Is there support or opposition from			0	Majority opposition		
2.3	residents in the immediate vicinity of		2.5	0.5	Minority opposition	Majority support	25
2.3	the			2.5	Majority support	iviajority support	2.5
	new facility?			1.5	Minority support		

mental Impact The impact of the proposed project on			Weight	Possible Responses	Selected Response	Score
			0	Negative effects on quality of the local environment		
the quality of local environment (e.g. Air quality, Water pollution, Waste	10	10	5	Neutral	Positive effects on the quality of the local environment	10
reduction, etc.			10	Positive effects on the quality of the local environment	the local environment	
conomic Impact					•	
			0	No direct revenue		
Will the project bring in direct		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	Revenue exceeds O&M costs	7.5
revenue?			5	Revenue meets O&M costs		
			7.5	Revenue exceeds O&M costs		
	15		0	Negative impact on the local economy		
rom this project in the long term, e.g.	15		2.5	Little or no long term economic development benefits	Significant competitive advantage to	
generation, increase in land/property		7.5	5	Additional investment in the area and increased wealth for citizens	industry and boost to the local economy	7.5
expenditures, etc.?			7.5	Significant competitive advantage to industry and boost to the local economy		
Implementation					·	•
Has land been acquired for the project		10	10	Yes	Vos	10
If required)?		10	0	No	ies	10
Has funding been secured/allocated			5	Yes		
or whether the external sources of	30	5	0		Yes	5
runding have been secured?	30		1			
Will the project get approval from		E	_		Facu	5
nigher levels of Government?		5			Edsy	3
		E			Facy	5
	re there indirect economic benefits om this project in the long term, e.g. mployment creation, investment eneration, increase in land/property rices, reduction in citizens' expenditures, etc.? Implementation as land been acquired for the project frequired)? as funding been secured/allocated within the Local Government budget rewhether the external sources of anding have been secured? Vill the project get approval from	re there indirect economic benefits om this project in the long term, e.g. mployment creation, investment eneration, increase in land/propertyrices, reduction in citizens' expenditures, etc.? mplementation as land been acquired for the project frequired)? as funding been secured/allocated within the Local Government budget rewhether the external sources of anding have been secured? //ill the project get approval from	re there indirect economic benefits om this project in the long term, e.g. mployment creation, investment eneration, increase in land/property rices, reduction in citizens' expenditures, etc.? mplementation as land been acquired for the project frequired)? as funding been secured/allocated within the Local Government budget or whether the external sources of anding have been secured? //ill the project get approval from	fill the project bring in direct evenue? 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.	onomic Impact 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.	onomic Impact 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	Ease of implementation of project in			3	Standard		
	respect of technical design?			5	Easy		
				0	Outside expertise needed for construction, O&M		
5.5	Is there a capable system in place to implement and operate this project or	5	1	Outside expertise needed for construction phase only	Outside expertise needed for	1	
	is external support needed?			3	Outside expertise needed for preparation phase i.e. feasibility studies	construction phase only	
				5	No outside expertise needed		
Total Ad	hieved Score						79.5

Project ID: 02-08-01-01

Project Description : Solarization of Tube wells and Water Supply System

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Project	Purpose & Service Delivery Improvement						
	December and the second			2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Significant contribution	10
	of service delivery:			10	Significant contribution		
				0	No contribution.		
	Whether the project will contribute to			2.5	Indirect contribution.	Major contribution to key	
1.2	Sectoral Plan / City Master Plan?		10	7.5	Minor direct contribution	development goal.	10
		30		10	Major contribution to key development goal.	development godi.	
				0	No consequences	— Major future	
	Whether the deference/ delay of the			2.5	Minor consequences		
1.3	project is going to affect citizens' health,		10	7.5	Major future consequences	consequences	7.5
	safety, property, prosperity etc.?			10	Major immediate		
				10	consequences		
2. Public R	esponse						
				1	Less than 10%		
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Greater than 20%	7.5
				7.5	Greater than 20%		
				0	Majority opposition		
2.2	Is there support or opposition for the project from NGO's, community groups,	15	5	1	Minority opposition	Majority support	5
۷.۷	network, media or business organizations?		5	5	Majority support	Majority support	3
	meeting media of basiness organizations:			2.5	Minority support		
2.3			2.5	0	Majority opposition	Majority support	2.5
2.3			2.5	0.5	Minority opposition	Majority support	2.5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score	
	Is there support or opposition from			2.5	Majority support			
	residents in the immediate vicinity of the new facility?			1.5	Minority support			
3. Environ	mental Impact							
	The impact of the proposed project on the			0	Negative effects on quality of t he local environment	Positive effects on the qual		
3.1	quality of local environment (e.g. Air quality, Water pollution, Waste reduction,	10	10	5	Neutral	ity of the local environmen	10	
	etc.			10	Positive effects on the quality o f the local environment	t		
4. Socio-E	conomic Impact							
_ 				0	No direct revenue			
4.1	Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	Revenue exceeds O&M costs	7.5	
				5	Revenue meets O&M costs			
				7.5	Revenue exceeds O&M costs			
					0	Negative impact on the local economy		
	Are there indirect economic benefits from this project in the long term, e.g.	15		2.5	Little or no long term economic development benefits	Additional investment in		
4.2	employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures,		7.5	5	Additional investment in the area and increased wealth for citizens	the area and increased wealth for citizens	5	
	etc.?			7.5	Significant competitive advantage to industry and boost to the local economy			
5. Ease of	Implementation							
5.1	Has land been acquired for the project (If		10	10	Yes	Yes	10	
5.1	required)?	30	10	0	No	162	10	
5.2	Has funding been secured/allocated within	30	5	5	Yes	Yes	5	
5.2	the Local Government budget or whether		5	0	No	res	Э	

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score					
	the external sources of funding have been secured?											
	Millaha anaisat aat aanaan faran bishaa			1	Difficult							
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Standard	2.5					
	levels of dovernment:			5	Easy							
	Face of involves and atting of agrainst in			1	Difficult							
5.4	Ease of implementation of project in respect of technical design?		5	3	Standard	Standard	3					
	respect of technical design:			5	Easy							
				0	Outside expertise needed for c onstruction, O&M	Outside expertise needed f or construction phase only						
	Is there a capable system in place to		_	1	Outside expertise needed for c onstruction phase only		1					
5.5	implement and operate this project or is external support needed?		5	3	Outside expertise needed for p reparation phase i.e. feasibility studies							
				5	No outside expertise needed							
Total Achie	eved Score					Total Achieved Score						

Project ID: 02-08-04-01-01

Project Description : Improvement/Rehabilitation of Roads and Chowks in MC Jaranwala

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
1. Proje	ct Purpose & Service Delivery Improvement						
	Describe against fill a garain a wider			2.5	Minor contribution		
1.1	Does the project fill a gap in a wider system of service delivery?		10	7.5	Major contribution	Major contribution	7.5
	system of service delivery:			10	Significant contribution		
				0	No contribution.		
1.2	Whether the project will contribute to		10	2.5	Indirect contribution.	Major contribution to key	10
1.2	Sectoral Plan / City Master Plan?	30	10	7.5	Minor direct contribution	development goal.	10
				10	Major contribution to key development goal.		
				0	No consequences		
1.3	Whether the deference/ delay of the project is going to affect citizens' health,		10	2.5	Minor consequences	Minor consequences	2.5
1.5	safety, property, prosperity etc.?			7.5	Major future consequences		
	salety, property, prosperty etc.			10	Major immediate consequences		
2. Public	c Response						
		7	7.5	1	Less than 10%	Less than 10%	1
2.1	Population served by the project.			5	Between 10% to 20%		
				7.5	Greater than 20%		
				0	Majority opposition		
2.2	Is there support or opposition for the		5	1	Minority opposition	Majority support	5
2.2	project from NGO's, community groups, network, media or business organizations?	15	5	5	Majority support	iviajority support	3
	Treework, media or business organizations.			2.5	Minority support		
				0	Majority opposition		
2.3	Is there support or opposition from	2.5	2.5	0.5	Minority opposition	Majority support	2.5
2.3	residents in the immediate vicinity of the new facility?		2.5	2.5	Majority support	Majority support	2.5
	The reality.			1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
3. Enviro	onmental Impact						
	The impact of the proposed project on the			0	Negative effects on quality of the local envir onment		
3.1	quality of local environment (e.g. Air quality, Water pollution, Waste reduction,	10	10	5	Neutral	Positive effects on the quality of the local environment	10
	etc.			10	Positive effects on the quality of the local en vironment	The local chivil offineric	
4. Socio	-Economic Impact						
				0	No direct revenue		
4.1	Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs	Revenue exceeds O&M costs	7.5
				5	Revenue meets O&M costs		
				7.5	Revenue exceeds O&M costs		
		15	15 7.5	0	Negative impact on the local economy		
	Are there indirect economic benefits from this project in the long term, e.g. employment creation, investment generation, increase in land/property			2.5	Little or no long term economic development benefits	Significant competitive advantage to industry and boost to the local economy	7.5
4.2				5	Additional investment in the area and increased wealth for citizens		
	prices, reduction in citizens' expenditures, etc.?			7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease	of Implementation						
5.1	Has land been acquired for the project (If		10	10	Yes	Yes	10
J.1	required)?		10	0	No	res	10
	Has funding been secured/allocated within			5	Yes		
5.2	the Local Government budget or whether the external sources of funding have been secured?		30	0	No	Yes	5
				1	Difficult		
5.3	Will the project get approval from higher		5	2.5	Standard	Easy	5
	levels of Government?			5	Easy	,	-
5.4			5	1	Difficult	Easy	5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	Ease of implementation of project in			3	Standard		
	respect of technical design?			5	Easy		
				0	Outside expertise needed for construction, O &M		
5.5	Is there a capable system in place to implement and operate this project or is		5	1	Outside expertise needed for construction p hase only	Outside expertise needed for con struction phase only	1
	external support needed?			3	Outside expertise needed for preparation ph ase i.e. feasibility studies		
				5	No outside expertise needed		
Total Ac	Total Achieved Score						

Annexure D. Environmental and Social Considerations in IDAMP⁴

Section 1: Policy, Legal and Administrative Framework

This section provides an overview of the policy framework and national legislation that applies to the proposed project. The project is expected to comply with all national/provincial legislation regulations, EPA guidelines, World Bank Operational Policies and guidelines which are relevant and applicable to the sub-project.

1.1. Punjab Environment Protection Act 1997 (Amended 2012 & 2017)

Under Section 12 (and subsequent amendment in 2012 and then in 2017) of the PEPA (1997):

"a project falling under any category specified in Schedule I of the IEE/EIA Regulations 2022 requires the proponent of the project to file an IEE with the concerned provincial EPA while projects falling under any category specified in Schedule II require the proponent to file an EIA with the provincial agency, which is responsible for its review and accordance of approval or request any additional information deemed necessary"

In compliance of local legal framework, development of IEE/EIA reports and subsequent approval from the competent forums shall be mandatory for all new infrastructure projects.

Regulatory Clearances, Punjab EPA

In accordance with provincial regulatory requirements, an IEE/EIA satisfying the requirements of the Punjab Environmental Protection Act (amended 2012&2017) will be marked cleared by Punjab-EPA and No Objection Certificate (NOC) will be issued for it. MCs will ensure to obtain NOCs/approval from the competent forums before the execution of new infrastructure development projects.

⁴ The Environmental & Social Considerations have been provided by the Environment & Social Management (E&SM) team of PMDFC.

1.2. Guidelines for Environmental Assessment, Pakistan EPA

The Pak-EPA has published a set of environmental guidelines for conducting environmental assessments and the environmental management of different types of development projects. The guidelines that are relevant to the proposed projects are listed below:

- Guidelines for the Preparation and Review of Environmental Reports, Pakistan, EPA 1997.
- Guidelines for Public Consultations; Pakistan EPA May 1997

These guidelines have been adopted by the Punjab Environment Protection Agency after 18th amendment.

1.3. Punjab Environmental Quality Standards (PEQS)

The Punjab Environmental Quality Standards (PEQS), 2016 specify the following standards:

- 1. Punjab Environment Quality Standards for Drinking Water, 2016
- 2. Punjab Environment Quality Standards for Ambient Air, 2016
- 3. Punjab Environment Quality Standards for Noise, 2016
- 4. Punjab Environment Quality Standards for Municipal and Liquid Industrial Effluents, 2016

32 parameters of PEQSs for drinking water shall be applicable to all water supply schemes/ projects (rehabilitation and new). PEQSs for ambient air shall be applicable during rehabilitation or new construction of infrastructure development projects to analyze the emissions that may emerge from construction work machinery/equipment's. PEQSs for noise shall also be applicable during rehabilitation or new construction of infrastructure development projects to analyze the emissions that may emerge from construction work machinery/equipment. PEQSs for municipal and liquid waste shall be applicable to determine the quality of municipal wastewater where wastewater is to be treated.

1.4. Other Environment Related Legislations:

Sr. #	Act	Description	Applicability to sub-project
1.	Punjab Environment Protection Act, 1997 (as amended up to 2017)	The Act establishes the Environmental Protection Agency that deals with the preparation of national environmental policies, prepare & publish national environment report, ensure the enforcement of National Environmental Quality Standards, establishment of ambient air, water and land quality standards, measures to control environmental pollution. Additionally, under this Act, no proponent of a project shall commence construction or operation unless he has filed with the Provincial Agency an initial environmental examination or, where the project is likely to cause an adverse environmental effect, an Environmental Impact Assessment (EIA/ESIA), and has obtained from the approval in respect thereof.	Section 11,12,13 and 14 of PEPA, 2012 shall be applicable to all the new infrastructure projects.
2.	Punjab Environment Protection Review of IEE/EIA Regulations 2022	Provided that the proponent shall file an Initial Environmental Examination or Environmental Impact Assessment, if the project is likely to cause an adverse environmental impact	These regulations have two schedules I & II. As per schedule I the subprojects require submission of IEE report have to be prepared and as per schedule II the EIA of Subproject will be carried out.

Sr. #	Act	Description		Applicability	to sub-project
			The se	ctor wise screeni	ng of MCs subprojects as per
			Punia	ıb Environment r	protection review of IEE/EIA
			•	·	
					re given below in Table.
			Schedule	Sector	Clause
			Schedule I	Stormwater Drainage	F. Water management, dams, irrigation and flood protection 1. Small Dams and reservoirs 2. Irrigation and drainage
				Water supply	projects G. Water Supply and
					Treatment Water supply schemes and
					treatment plants with total cost less than Rs. 50 million
				Parks	I. Urban development and
					tourism 5. Urban development projects
				Waste	H. Waste disposal Non-hazardous scrap yard / warehouse
			Schedule	Water supply,	F. Water supply, Sewerage
			II	Sewerage	System and treatment
				System and	Water supply schemes and
				treatment	treatment plants (excluding the Reverse

Sr. #	Act	Description	Applicability to sub-project
			Osmosis, Ultra filtration and such like) with total cost more than Rs. 50 million 2. Wastewater channels / Sewerage System Schemes 3. Combined Wastewater Treatment Plants with treatment capacity greater than 100m3/hr Waste Storage and Disposal Disposal 1. Landfill sites 2. Waste Incinerators and autoclaves 3. Hazardous substance or waste storage warehouse
3.	Delegations of power for Environment Approvals Rule 2017	According to these rules the powers of environmental approval are delegated to commissioner for specific types of projects	 Under PCP the clause of h, n and o are applicable. clause h Construction of roads fallings within the jurisdiction of a district, expecting highways,

Sr. #	Act	Description	Applicability to sub-project
4.	Notification No. SOG/ EPD/5-86/2019 delegation of powers to Deputy Commissioner	According to this notification the powers of environmental approval are delegated to deputy commissioner for specific types of projects	Under PCP clause g is applicable Bus and Wagon stands od category C with area upto 8 kanal.
3.	Pakistan Penal Code, 1860	The Code deals with the offences where public or private property or human lives are affected due to intentional or accidental misconduct of an individual or organization. The Code also addresses control of noise, noxious emissions and disposal of effluents.	The provisions of the Penal Code, 1860 are applicable to the project in terms of penalties for effecting human lives and public property. It also addresses the control of noise, air emissions and effluent disposal.
4.	Motor Vehicle Rules, 1969	It defines powers and responsibilities of Motor Vehicle Examiners (MVEs). The establishment of MVE inspection system is one of the regulatory measures that can be taken to tackle the ambient air quality problems associated with the vehicular emissions during operation phase.	This act is applicable to the gaseous emission that will be released from the vehicles in operation phase at machinery used during construction phase of this subproject.
5.	The Land Acquisition Act, 1894	The Land Acquisition Act, 1894, is a "law for the acquisition of land needed for public purposes and for companies and for determining the amount of compensation to be paid on account of such acquisition".	This act will not be triggered as no land acquisition is required.
6.	The Punjab Land Acquisition Rules, 1983,	It describes the land acquisition procedure for public purposes or for a company.	This act will be triggered as wherever land to be acquired for subproject. Such as in Swerage project, Construction of

Sr. #	Act	Description	Applicability to sub-project
			Wastewater treatment plants, installation of new tube
			wells etc.
7.	Pakistan Antiquities Act 1975 and Punjab Antiquities Amendment Act 2012	The Punjab Antiquities Amendment Act, 2012 is adopted from the Pakistan Antiquities Act of 1975 with a few minor changes. The Antiquities Act, 1975 (amended in 1990) states the following: • "Ancient" is any object that is at least 75 years old; • All accidental discoveries of artifacts must be reported to the Federal Department of Archaeology; • The Government is the owner of all buried antiquities discovered on any site, whether protected or otherwise; • All new construction within a distance of 200 feet from protected antiquities is forbidden; • No changes or repairs can be made to a protected monument, even if it is owned privately, without approval of the responsible authorities; and The cultural heritage laws of Pakistan are uniformly applicable to all categories of sites regardless of their	The law will be applicable to the project due to its provision that if any accidental archaeological discoveries may occur during the excavation works for the construction of sub-projects.

Sr. #	Act	Description	Applicability to sub-project
8.	Punjab Restriction of Employment of Children Act, 2016	state of preservation and classification as monuments of national or world heritage. According to the sub-section 11(a) of this Act, an occupier who employs or permits a child (person under the age of 15 years) to work in an establishment shall be liable to punishment with imprisonment for a term which may extend to six months, but which shall not be less than seven days, and a mandatory fine between 10,000 and	The relevance of this act to the project will be to prohibit child employment for construction related activities of the proposed sub- project and it will be applicable throughout the construction activities related to subprojects.
9.	The Punjab Occupational Safety and Health Act, 2019	The Punjab Occupational Safety and Health Act, 2019 (IV of 2019) An Act to provide for occupational safety and health at workplace. It is necessary to make and consolidate the law for the occupational safety and health of the persons at workplace and to protect them against risks arising out of the occupational hazards; to promote safe and healthy working environment catering to the physiological and psychological needs of the employees at workplace and to provide for matters connected therewith or ancillary thereto.	The Punjab Occupational Safety and Health Act, 2019 relevant sections to the proposed projects are: 8. Safety and Health, 10. Consultation 13. Notification and investigation of accidents, dangerous occurrences and occupational illness. Adopting this Act, PMDFC has developed SOPs for health and safety of the labor (including women workers) and communities which will be applicable for all the infrastructure related activities of new or rehabilitation subprojects.

Sr. #	Act	Description	Applicability to sub-project
10	National Hazardous Waste Management Policy, 2022	A policy to facilitate the implementation of international treaties & Conventions on a national level to improve the definition & implementation of Hazardous Waste Management (HWM) for better environmental management, clarify institutional responsibilities related to HWM, and strengthen the management of hazardous & other wastes.	Policy measures shall be applicable whereas there is any risk of usage or generation of hazardous waste.
11	Protection Against Harassment of Women at the Workplace (Amended) Act, 2014	In this act major and minor penalties are mentioned.	This act is applicable for all the employees of MCs, LG&CDD and women labor (if involved for infrastructure development activities)
12	Punjab Labor Policy, 2018	Punjab Labor Policy, 2018 presents a policy document which directly addresses the child labor, bonded labor, gender discrimination, gender mainstreaming, labor protection, out of school children and lack of health facilities for the workers etc. Labor Policy of 2018 incorporates the key thematic areas regarding effective implementation of labor standards, social dialogue, improvements in workplace safety, living wages, awareness raising, excellence in labor inspections regime, imparting quality technical trainings through well-	This act is applicable for all the employees of MCs, LG&CDD and women labor (if involved for infrastructure development activities)

Sr. #	Act	Description	Applicability to sub-project
		improved Training Centers, simplification of labor laws,	
		medical facilities for secured workers even after	
		retirement, establishment of labor colonies and schools	
		for workers' children, improvement in the wage fixation	
		process and strengthening the role of Punjab Minimum	
		Wages Board, efficient disbursement of welfare grants	
		and gradual extension of labor protection frame-work.	
		As per PLGA 2019 Functions of a Metropolitan	
		Corporation, Municipal Corporation and Municipal	
		Committee:	
		Part I	
		(g) Solid waste collection and disposal;	
	Punjab Local	(h) Sewerage collection and disposal including water	
13	•	management and treatment;	All the related clauses of this Act shall be applicable for
15	Government Act, 2019	(i) Building control and land use;	MCs.
		(j) Births, deaths, marriages and divorce registration;	
		(k) Museums and art galleries;	
		(I) Open markets;	
		(m) Livestock and agriculture markets;	
		(n) Public parking facilities;	
		(o) City roads and traffic management;	

Sr. #	Act	Description	Applicability to sub-project
		(p) Public transport;	
		(q) Abstraction of water for industrial and commercial	
		purposes;	
		(r) Emergency planning and relief;	
		(s) Support to provincial agencies in prevention of crime	
		and maintenance of public order; and	
		(t) Regulatory enforcement in the functions assigned	
		under Part 1 and 2 of this Schedule;	
		Part 2	
		(u) Establishment and management of pre-schools;	
		(v) Libraries;	
		(w) Drinking water supply;	
		(x) Public convenances;	
		(z) Children's services;	
		(aa) Community safety;	
		(bb) Arts and recreation;	
		(cc) Public fairs and ceremonies;	
		(dd) Sports;	
		(ee) Environmental health, awareness and services;	
		(ff) Parks and landscape development;	
		(gg) Slaughtering of animals;	

Sr. #	Act	Description	Applicability to sub-project
		(hh) Street lights; and (ii) Sign boards and street advertisements.	
14	Guidelines for Preparation and Review of Environment Reports, 1997	Guidelines for preparation and Review of Environmental Reports were issued by Pak EPA in 1997 under Pakistan Environment Protection Act, 1997 and are adopted by Punjab Environment protection Agency after 18 th Amendment. These guidelines describe the steps in IEE Preparation, format of IEE Reports, assessing impacts, mitigation and impact management, reporting, reviewing and decision making, monitoring and auditing and project management.	These guidelines shall be applicable during preparation and review of IEEs/EIAs of new infrastructure development projects.
15	Guidelines for Public Consultation,1997	These guidelines address possible approaches to public consultation and techniques for designing an effective program of consultation that reaches all major stakeholders and ensures the incorporation of their concerns in any impact assessment study. The guidelines cover consultation, involvement, and participation of stakeholders; effective public consultation (planning, stages of an EIA where consultation is appropriate); and	Public consultation and citizens engagement is mandatory at projects planning and design phase and these guidelines shall be applicable for public consultation.

Sr. #	Act	Description	Applicability to sub-project
		facilitation of involvement (including the poor, women, and NGOs).	
16	Guidelines for Regulation of Disclosure of Environmental Information & Citizen Engagement 2020	These guidelines give details about disclosure of environmental information. These guidelines have 2 parts: First part deals with Public Disclosure instructions regarding arrangement of public disclosure of environment information and maintenance of record in indexed form Second part is regarding Citizen Engagement, and it gives detailed information regarding citizen engagement and Grievance redress mechanism.	These guidelines will be applicable for public disclosure of environment related information of IEEs/EIAs or any other interventions that may cause any harm to the environment.
17	Canal and Drainage Act 1873 and Amendment Act 2016	The CDA focuses on construction and maintenance of drainage channels and defines powers to prohibit obstruction or order their removal. It also covers issues related to canal navigation. It briefly addresses issues relating to environmental pollution. Section 70(5) of the CDA clearly states that no one is allowed to "corrupt or foul the water of any canal so as to render it less fit for the purposes for which it is ordinarily used."	This act shall be applicable for all the subprojects of MCs where untreated wastewater is being dispose off to the irrigation canals.

Sr. #	Act	Description	Applicability to sub-project
		In addition, Section 73 of the CDA gives power to arrest	
		without warrant or to be taken before the magistrate a	
		person who has willfully damaged or obstructed the canal	
		or "rendered it less useful."	
		The Act requires the protection of wildlife species	This act shall be applicable in case any harm to wildlife is
	Punjab Wildlife	declared as endangered/threatened and rare. It gives	assessed at the stage of early screening or if there is any
18	Protection, Conservation	protection to these species by declaring their natural	potential risk identified to the wildlife during or after
10	and Management Act,	living environment as protected and reserved, which	execution of the subprojects/projects related to
	1974	includes areas such as national parks, wildlife sanctuaries,	infrastructure development and municipal service
		and game reserves.	delivery.
		Punjab EPA has also designed the following	
		Guidelines/Checklists for IEE/EIA Projects:	Checklists for IEE and EIA shall be applicable to all the new
		Check List for IEE (updated September 2020)	infrastructure development projects.
		Check List for EIA (updated September 2020)	Following Guidelines shall be applicable for MC's
	Guidelines and Checklists	After 18 th Amendment, Punjab EPA has adopted the	municipal service delivery projects:
19	adopted by GOP after	following sectoral Guidelines that were prepared by	✓ Urban Roads
	18th Amendment	other provinces and were earlier adopted by Pak EPA:	✓ Water Supply
		✓ Poultry Farms	✓ Sanitation Schemes
		✓ Urban Roads	✓ Major Sewerage Schemes
		✓ Rural Schools	
		✓ Housing Schemes	

Sr. #	Act	Description	Applicability to sub-project
		✓ Petrol & CNG	
		✓ Forest Road	
		✓ Forest Harvesting	
		✓ Water Supply	
		✓ Tourist Facilities	
		✓ Sanitation Schemes	
		✓ Major Chemicals and Manufacturing Plants	
		✓ Flour Mills	
		✓ Carpet Manufacturing	
		✓ Housing Estates and New Town Development	
		✓ Industrial Estate	
		✓ Major Roads	
		✓ Major Sewerage Schemes	
		✓ Stone Crushers	
		✓ Marble Units	
		✓ Oil & Gas Exploration	

Section 2: Environmental & Social Categorization

2.1. Environmental Screening and Categorization of Sub-Projects

Based upon the Screening Checklists, following table will be used to for environmental screening of the identified sub-projects/projects and further documentation requirements. This classification is preliminary and will be finalized when the exact locations and scale of the sub-projects are identified, and screening checklist will be filled in for each of the sub-project/project.

Sr. #	Project Categories	Type of Sub-projects	Nature of Environmental Issues	Env. Category	Social Category	Instruments Required
	Waste Management					
	Solid Waste	Collection Equipment, Collection Bins	Negligible environmental impacts	E3	S3	Applicability of PMDFC EHS SOPs for SWM Machinery/Equipment
	Liquid Waste	Sludge ponds	May have some negative but localized environmental and social impacts	E2	S2	ESMP
1.		Community septic tanks	May have some negative but localized environmental and social impacts	E2	S2	ESMP
		Vacuum Trucks, Vacuum Handcarts and others	Negligible environmental impacts	E3	S3	NA
		Construction of Waste Water Treatment Plants	May have significant environmental impacts	E1	S2/S1	IEE/EIA as per nature of impacts and Schedule I and II of PEPA Review of IEE/EIA Regulations 2022.

Sr. #	Project Categories	Type of Sub-projects	Nature of Environmental Issues	Env. Category	Social Category	Instruments Required
2.			Water Supply			
		Water supply pumps / tube wells	May have negligible environmental impacts	E3	S3	NA
		Overhead reservoirs (OHRs)	May have negligible environmental impacts	E2	S2	ESMP
		Water Supply distribution network	May have some negative to significant environmental and social impacts depending upon the scope of work	E1 or E2	S1 or S2	ESMP for repair and maintenance of existing network or IEE/EIA for new sub-projects as per scope of work and environmental impacts and categorization given in Schedule I and II of PEPA Review of IEE/EIA Regulations 2000
3.			Storm Water Draina	age		
	Urban drainage Open Drainage Covered Drains		May have some negative to significant environmental and social impacts depending upon the scope of work	E1 or E2	S1 or S2	ESMP for repair and maintenance of existing systems or IEE/EIA for new sub-projects as per scope of work and environmental impacts and categorization given in Schedule I and II of PEPA Review of IEE/EIA Regulations 2000
	Flood control sy	stems	May have some negative to significant environmental and social impacts depending upon the scope of work	E1 or E2	S2	ESMP for repair and maintenance of existing system or IEE/EIA for new sub-project as per scope of work and environmental impacts and

Sr. #	Project Categories	Type of Sub-projects	Nature of Environmental Issues	Env. Category	Social Category	Instruments Required
						categorization given in Schedule I and II of PEPA Review of IEE/EIA Regulations 2000
4.			Connectivity		L	
	Rehabilitation ar	nd maintenance of urban	May have some negative but localized environmental and social impacts	E2	S2S	ESMP
	Pedestrian walk	ways, Bicycle paths	May have negligible environmental impacts	E2	S2	ESMP
	Streets and secu	rity lights, and road signs	May have negligible environmental impacts	E3	S3	NA
	Construction of	Bus Workshops	May have some negative but localized environmental and social impacts	E2	S2	ESMP
	Rehabilitation of	f Bus Stands/Terminals ⁶	May have negligible environmental impacts	E2	E2	ESMP
5.	Social and Livability Infrastructure					
	Urban greenery	and public spaces	May have negligible environmental impacts	E2	S2	ESMP
	Construction of	Community Parks ⁷	May have some negative but localized environmental and social impacts	E2/E1	S2/S1	ESMP/IEE/EIA
	Rehabilitation /f	Maintenance of Communit	May have negligible environmental impacts	E2	S2	ESMP

⁵ After 18th Amendment, Punjab EPA has adopted the Checklists/Guidelines adopted by the Pakistan EPA (as it is). Punjab EPA has adopted Checklists/Guidelines developed by KPK and Balochistan for Small to medium water supply schemes, sanitation schemes, small and medium sized road construction and expansion in urban areas and construction and expansion of bus terminals. These Checklists/Guidelines will be used for the mentioned subprojects of PCP adopted by Punjab EPA

⁶ According to a notification by Punjab EPA vide No. Dir (EIA)/01/2017 dated 29-05-2017, Bus and Wagon stands of Category C with area upto 8 kanals, are exempted from IEE/EIA 7 Parks will be constructed on already allocated lands (for community parks) by Local Government

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Section 3: Budget Allocation

To carryout Environmental Assessment as per ESMF-PCP and PEPA, there is need to allocate budget in PC-I.

The IEE/EIA/ESMPs of each sub-project will be included in the bidding documents and the contracts. In this manner, the social and environmental management instruments will be included in the overall scope of works/services and BOQs, and the contractor will implement the mitigation measures included in the contracts alongside other works/services.

Activity	Budget Allocation (PKR)				
Environmental Impact Assessment (EIA)					
Hiring of Environmental Consultant	100,0000-15,0000				
Implementation of EIA	100,0000				
EIA Submission fee	30,000				
Initial Environmental Examination (IEE)					
Hiring of Environmental Consultant	500,000-800,000				
Implementation of IEE	500,000- 700,000				
IEE Submission fee	15, 000				

Section 4: Monitoring & Supervision

Environment Focal Person (EFP) and Social Focal Point (SFP) and MCs of their respective region to monitor the contractor to ensure complete and proper implementation of the works/services in accordance with the contract. During this phase, environmental and social monitoring will be carried out to ensure that the mitigation measures given in the IEE/EIA/ESMPs are effectively implemented. The environmental and social monitoring will include the following:

- Environmental and social monitoring to ensure effective implementation of ESMPs and EMPs particularly the mitigation measures included in these
 documents.
- The monitoring will be conducted with the help of checklists prepared on the basis of the mitigation plans included in environmental and social management instruments.
- Laboratory analysis will be conducted if specified in the ESMPs.
- Photographic records will be maintained where applicable/useful.
- Preparation of monitoring reports.

Annexure E. Project Appraisal

Project ID: 02-08-02-02-01

Project Description: Improvement of Existing Sewerage System and Disposal Stations for Jaranwala City

Sr. No.		Description	Unit	Value	Remarks
1	Net Present Value (NPV)	NPV=PV of benefits @ 22.32% - PV of costs @ 22.32%	Rs.	(2,236)	
2	Financial Internal Rate of Return (FIRR)	%	#NUM!		
3	Benefit Cost Ratio (BCR) BCR= Total Benefits ÷ Total Costs		Ratio	0.13	
4	Payback Period	PBP= Capital costs ÷ Annual Net Benefits	Years	5	

			Costs			Ben	efits			PV @ %	22.32
Year No.	Year	Capital Cost	O&M Cost	Total Cost	Cost saving to society	Direct Revenue	Cost Savings/ Reduction	Total Benefits	Net (Cost)/ Benefits	Discount Factor	PV
		Α	В	C=A+B	D	E	F	G=D+E+F	H=G-C	l=(1.22.32)^n	J=Hxl
0	2023-2024	1,500.00		1,500				-	(1,500)	1	(1,500)
1	2024-2025		75.00	75			11.04	11	(64)	0.82	(52)
2	2025-2026		87.09	87			12.82	13	(74)	0.67	(50)
3	2026-2027		101.13	101			14.89	15	(86)	0.55	(47)
4	2027-2028		117.43	117			17.28	17	(100)	0.45	(45)
5	2028-2029		136.36	136			20.07	20	(116)	0.37	(42)
6	2029-2030		158.34	158			23.31	23	(135)	0.30	(40)
7	2030-2031		183.87	184			27.06	27	(157)	0.24	(38)
8	2031-2032		213.51	214			31.43	31	(182)	0.20	(36)
9	2032-2033		247.92	248			36.49	36	(211)	0.16	(34)
10	2033-2034		287.89	288			42.37	42	(246)	0.13	(33)
11	2034-2035		334.30	334			49.20	49	(285)	0.11	(31)
12	2035-2036		388.18	388			57.14	57	(331)	0.09	(30)
13	2036-2037		450.76	451			66.35	66	(384)	0.07	(28)
14	2037-2038		523.42	523			77.04	77	(446)	0.06	(27)
15	2038-2039		607.80	608			89.46	89	(518)	0.05	(25)
16	2039-2040		705.78	706			103.88	104	(602)	0.04	(24)
17	2040-2041		819.55	820			120.63	121	(699)	0.03	(23)
18	2041-2042		951.66	952			140.07	140	(812)	0.03	(22)
19	2042-2043		1,105.06	1,105			162.65	163	(942)	0.02	(21)
20	2043-2044		1,283.20	1,283			188.87	189	(1,094)	0.02	(19)
21	2044-2045		1,490.05	1,490			219.32	219	(1,271)	0.01	(18)
22	2045-2046		1,730.25	1,730			254.67	255	(1,476)	0.01	(18)
23	2046-2047		2,009.17	2,009			295.73	296	(1,713)	0.01	(17)
24	2047-2048		2,333.04	2,333			343.40	343	(1,990)	0.01	(16)
25	2048-2049			-				-	-	0.01	-
Т	Total	1,500	16,341	17,841	-	-	2,405	2,405	(15,436)		(2,236)

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Assumptions for Financial Appraisal

Costs:

- 1 Capital cost of the Project 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.
- 2 Operating and maintenance (O&M) cost shall be incurred during operational phases of the project. Operation and maintenance cost includes electricity and other utility cost, administrative expenses, maintenance cost, payroll cost and other overheads etc.
- 3 Inflation rate is taken for O&M costs @ 16.12%, which is average inflation of last 5 years.

Benefits:

- Benefits include the potential saving in the opportunity cost of vehicles. Project would provide effective protection to the vehicles against the solar radiation and ultraviolet rays, rain, hail, wind, and dust, thereby slowing down the deterioration of vehicles and reducing the cost of maintenance.
- ⁵ Inflation rate is applied at cost savings @ 16.12%, which is average inflation of last 5 years.
- 6 Residual Value had been taken as nil.

Estimated Project Life:

7 The life estimates of assets are compiled after review of design criteria for MC assets and international best practices. The Life Estimates taken in IDAMP are as follow:

Asset	Useful Life				
Buildings/ Civil Works	25				
Tubewell Pumps	15				
Disposal Pumps	15				
OHR	50				
Water Pipelines	25				
Rising Mains/	05				
Transmission Mains	25				
Sewerage/ RCC Pipelines	25				
Vehicles	10				
Machinary & Equipment	15				

- The discount rate used for computation of present value of cash flows is taken @ 22.32 % per anum, which is KIBOR prescribed by State Bank of Pakistan as at April 11, 2023.
- 9 Exchange rate is taken as 284.65 PKR/ USD as per Exchange Rates for Mark to Market Revaluation provided at State Bank of Pakistan at April 07, 2023.

Project ID: 02-08-01-06-01

Project Description: Construction of Underground Water Storage Tank

Sr. No.		Description	Unit	Value	Remarks
1	et Present Value (NPV) NPV=PV of benefits @ 22.32% - PV of costs @ 22.32%			(83)	
2	inancial Internal Rate of Return (FIRR) FIRR		%	14%	
3	Benefit Cost Ratio (BCR)	BCR= Total Benefits ÷ Total Costs	Ratio	2.17	
4	Payback Period	PBP= Capital costs ÷ Annual Net Benefits		7.25	

		Costs				Ben	efits			PV @ %	22.32
Year No.	Year	Capital Cost	O&M Cost	Total Cost	Cost saving to society	Direct Revenue	Cost Savings/ Reduction	Total Benefits	Net (Cost)/ Benefits	Discount Factor	PV
		Α	В	C=A+B	D	E	F	G=D+E+F	H=G-C	l=(1.22.32)^n	J=Hxl
0	2023-2024	50.00		50				-	(50)	1	(50)
1	2024-2025	100.00		100	11.00			11	(89)	0.82	(73)
2	2025-2026	50.00	5.00	55	12.77			13	(42)	0.67	(28)
3	2026-2027		5.81	6	14.83			15	9	0.55	5
4	2027-2028		6.74	7	17.22			17	10	0.45	5
5	2028-2029		7.83	8	20.00			20	12	0.37	4
6	2029-2030		9.09	9	23.22			23	14	0.30	4
7	2030-2031		10.56	11	26.97			27	16	0.24	4
8	2031-2032		12.26	12	31.31			31	19	0.20	4
9	2032-2033		14.23	14	36.36			36	22	0.16	4
10	2033-2034		16.53	17	42.22			42	26	0.13	3
11	2034-2035		19.19	19	49.03			49	30	0.11	3
12	2035-2036		22.29	22	56.93			57	35	0.09	3
13	2036-2037		25.88	26	66.11			66	40	0.07	3
14	2037-2038		30.05	30	76.77			77	47	0.06	3
15	2038-2039		34.89	35	89.14			89	54	0.05	3
16	2039-2040		40.52	41	103.51			104	63	0.04	3
17	2040-2041		47.05	47	120.20			120	73	0.03	2
18	2041-2042		54.64	55	139.58			140	85	0.03	2
19	2042-2043		63.44	63	162.08			162	99	0.02	2
20	2043-2044		73.67	74	188.20			188	115	0.02	2
21	2044-2045		85.55	86	218.54			219	133	0.01	2
22	2045-2046		99.34	99	253.77			254	154	0.01	2
23	2046-2047		115.35	115	294.68			295	179	0.01	2
24	2047-2048		133.94	134	342.18			342	208	0.01	2
	2048-2049		155.54	156	397.34			397	242	0.01	2
7	otal	200	1,089	1,289	2,794	-	-	2,794	1,505		(83)

Assumptions for Financial Appraisal

Costs:

- 1 Capital cost of the Project 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.
- Operating and maintenance (O&M) cost shall be incurred during operational phases of the project. Operation and maintenance cost includes electricity and other utility cost, administrative expenses, maintenance cost, payroll cost and other overheads etc.
- 3 Inflation rate is taken for O&M costs @ 16.12%, which is average inflation of last 5 years.

Benefits:

- 4 Benefits include the potential saving in the opportunity cost of vehicles. Project would provide effective protection to the vehicles against the solar radiation and ultraviolet rays, rain, hail, wind, and dust, thereby slowing down the deterioration of vehicles and reducing the cost of maintenance.
- ⁵ Inflation rate is applied at cost savings @ 16.12%, which is average inflation of last 5 years.
- 6 Residual Value had been taken as nil.

Estimated Project Life:

7 The life estimates of assets are compiled after review of design criteria for MC assets and international best practices. The Life Estimates taken in IDAMP are as follow:

Asset	Useful Life
Buildings/ Civil Works	25
Tubewell Pumps	15
Disposal Pumps	15
OHR	50
Water Pipelines	25
Rising Mains/ Transmission Mains	25
Sewerage/ RCC Pipelines	25
Vehicles	10
Machinary & Equipment	15

- The discount rate used for computation of present value of cash flows is taken @ 22.32 % per anum, which is KIBOR prescribed by State Bank of Pakistan as at April 11, 2023.
- 9 Exchange rate is taken as 284.65 PKR/ USD as per Exchange Rates for Mark to Market Revaluation provided at State Bank of Pakistan at April 07, 2023.

Project ID: 02-08-06-01-01

Project Description: Solarization of the municipal buildings

Sr. No.		Description	Unit	Value	Remarks
1	Net Present Value (NPV)	NPV=PV of benefits @ 22.32% - PV of costs @ 22.32%	Rs.	75	
2	Financial Internal Rate of Return (FIRR) FIRR		%	37%	
3	Benefit Cost Ratio (BCR) BCR= Total Benefits ÷ Total Costs		Ratio	22.53	
4	ayback Period PBP= Capital costs ÷ Annual Net Benefits		Years	7.25	

			Costs			Ben	efits			PV @ %	22.32
Year No.	Year	Capital Cost	O&M Cost	Total Cost	Cost saving to society	Direct Revenue	Cost Savings/ Reduction	Total Benefits	Net (Cost)/ Benefits	Discount Factor	PV
		Α	В	C=A+B	D	Е	F	G=D+E+F	H=G-C	l=(1.22.32)^n	J=Hxl
0	2023-2024	50.00	0.25	50				-	(50)	1	(50)
1	2024-2025		0.29	0	11.00			11	11	0.82	9
2	2025-2026		0.34	0	12.77			13	12	0.67	8
3	2026-2027		0.39	0	14.83			15	14	0.55	8
4	2027-2028		0.45	0	17.22			17	17	0.45	7
5	2028-2029		0.53	1	20.00			20	19	0.37	7
6	2029-2030		0.61	1	23.22			23	23	0.30	7
7	2030-2031		0.71	1	26.97			27	26	0.24	6
8	2031-2032		0.83	1	31.31			31	30	0.20	6
9	2032-2033		0.96	1	36.36			36	35	0.16	6
10	2033-2034		1.11	1	42.22			42	41	0.13	5
11	2034-2035		1.29	1	49.03			49	48	0.11	5
12	2035-2036		1.50	2	56.93			57	55	0.09	5
13	2036-2037		1.74	2	66.11			66	64	0.07	5
14	2037-2038		2.03	2	76.77			77	75	0.06	4
15	2038-2039		2.35	2	89.14			89	87	0.05	4
16	2039-2040		2.73	3	103.51			104	101	0.04	4
17	2040-2041		3.17	3	120.20			120	117	0.03	4
18	2041-2042		3.68	4	139.58			140	136	0.03	4
19	2042-2043		4.28	4	162.08			162	158	0.02	3
20	2043-2044		4.97	5	188.20			188	183	0.02	3
21	2044-2045		5.77	6	218.54			219	213	0.01	3
22	2045-2046		6.70	7	253.77			254	247	0.01	3
23	2046-2047		7.78	8	294.68			295	287	0.01	3
24	2047-2048		9.03	9	342.18			342	333	0.01	3
25	2048-2049		10.49	10	397.34			397	387	0.01	3
1	Total	50	74	124	2,794	-	-	2,794	2,670		75

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Assumptions for Financial Appraisal

Costs:

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- Operating and maintenance (O&M) cost shall be incurred during operational phases of the project. Operation and maintenance cost includes electricity and other utility cost, administrative expenses, maintenance cost, payroll cost and other overheads etc.
- 3 Inflation rate is taken for O&M costs @ 16.12%, which is average inflation of last 5 years.

Benefits:

- 4 Benefits include the potential saving in the opportunity cost of vehicles. Project would provide effective protection to the vehicles against the solar radiation and ultraviolet rays, rain, hail, wind, and dust, thereby slowing down the deterioration of vehicles and reducing the cost of maintenance.
- ⁵ Inflation rate is applied at cost savings @ 16.12%, which is average inflation of last 5 years.
- 6 Residual Value had been taken as nil.

Estimated Project Life:

7 The life estimates of assets are compiled after review of design criteria for MC assets and international best practices. The Life Estimates taken in IDAMP are as follow:

Asset	Useful Life				
Buildings/ Civil Works	25				
Tubewell Pumps	15				
Disposal Pumps	15				
OHR	50				
Water Pipelines	25				
Rising Mains/	25				
Transmission Mains					
Sewerage/ RCC Pipelines	25				
Vehicles	10				
Machinary & Equipment	15				

- The discount rate used for computation of present value of cash flows is taken @ 22.32 % per anum, which is KIBOR prescribed by State Bank of Pakistan as at April 11, 2023.
- 9 Exchange rate is taken as 284.65 PKR/ USD as per Exchange Rates for Mark to Market Revaluation provided at State Bank of Pakistan at April 07, 2023.

Project ID: 02-08-01-01-01

Project Description : Solarization of Tube wells and Water Supply System

Sr. No.		Description	Unit	Value	Remarks
1	Net Present Value (NPV)	NPV=PV of benefits @ 22.32% - PV of costs @ 22.32%	Rs.	218	
2	Financial Internal Rate of Return (FIRR)	FIRR	%	37%	
3	Penefit Cost Ratio (BCR) BCR= Total Benefits ÷ Total Costs		Ratio	36.56	
4	Payback Period	pack Period PBP= Capital costs ÷ Annual Net Benefits		7.25	

			Costs			Ben	efits			PV @ %	22.32
Year No.	Year	Capital Cost	O&M Cost	Total Cost	Cost saving to society	Direct Revenue	Cost Savings/ Reduction	Total Benefits		Discount Factor	PV
		Α	В	C=A+B	D	E	F	G=D+E+F	H=G-C	l=(1.22.32)^n	J=Hxl
0	2023-2024	140.00	0.25	140				-	(140)	1	(140)
	2024-2025		0.29	0	30.80			31	31	0.82	25
2	2025-2026		0.34	0	35.76			36	35	0.67	24
3	2026-2027		0.39	0	41.53			42	41	0.55	22 21
4	2027-2028		0.45	0	48.22			48	48	0.45	21
5	2028-2029		0.53	1	56.00			56	55	0.37	20
6	2029-2030		0.61	1	65.03			65	64	0.30	19
7	2030-2031		0.71	1	75.51			76	75	0.24	18
8	2031-2032		0.83	1	87.68			88	87	0.20	17
9	2032-2033		0.96	1	101.81			102	101	0.16	16
10	2033-2034		1.11	1	118.23			118	117	0.13	16
11	2034-2035		1.29	1	137.28			137	136	0.11	15
12	2035-2036		1.50	2	159.41			159	158	0.09	14
13	2036-2037		1.74	2	185.11			185	183	0.07	13
14	2037-2038		2.03	2	214.95			215	213	0.06	13
15	2038-2039		2.35	2	249.60			250	247	0.05	12
16	2039-2040		2.73	3	289.84			290	287	0.04	11
17	2040-2041		3.17	3	336.56			337	333	0.03	11
18	2041-2042		3.68	4	390.81			391	387	0.03	10
19	2042-2043		4.28	4	453.81			454	450	0.02	10
20	2043-2044		4.97	5	526.97			527	522	0.02	9
21	2044-2045		5.77	6	611.92			612	606	0.01	9
22	2045-2046		6.70	7	710.56			711	704	0.01	8
23	2046-2047		7.78	8	825.10			825	817	0.01	8
24	2047-2048		9.03	9	958.10			958	949	0.01	8
	otal	140	74	214	7,823	-	-	7,823	7,609		218

Assumptions for Financial Appraisal

Costs:

- 1 Capital cost of the Project 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.
- Operating and maintenance (O&M) cost shall be incurred during operational phases of the project. Operation and maintenance cost includes electricity and other utility cost, administrative expenses, maintenance cost, payroll cost and other overheads etc.
- 3 Inflation rate is taken for O&M costs @ 16.12%, which is average inflation of last 5 years.

Benefits:

- 4 Benefits include the potential saving in the opportunity cost of vehicles. Project would provide effective protection to the vehicles against the solar radiation and ultraviolet rays, rain, hail, wind, and dust, thereby slowing down the deterioration of vehicles and reducing the cost of maintenance.
- ⁵ Inflation rate is applied at cost savings @ 16.12%, which is average inflation of last 5 years.
- 6 Residual Value had been taken as nil.

Estimated Project Life:

7 The life estimates of assets are compiled after review of design criteria for MC assets and international best practices. The Life Estimates taken in IDAMP are as follow:

Asset	Useful Life
Buildings/ Civil Works	25
Tubewell Pumps	15
Disposal Pumps	15
OHR	50
Water Pipelines	25
Rising Mains/ Transmission Mains	25
Sewerage/ RCC Pipelines	25
Vehicles	10
Machinary & Equipment	15

- The discount rate used for computation of present value of cash flows is taken @ 22.32 % per anum, which is KIBOR prescribed by State Bank of Pakistan as at April 11, 2023.
- 9 Exchange rate is taken as 284.65 PKR/ USD as per Exchange Rates for Mark to Market Revaluation provided at State Bank of Pakistan at April 07, 2023.

Municipal Committee Jaranwala

Annexure F. Stakeholder's Consultative Session



2022-2023



Consultative Session_Jaranwala.pd

2023-2024

Annexure G. Cost Estimates for Operation & Maintenance of water supply systems for the budgeted year (2023-2024)

Summary of Cost					
Sub head No	Sub Head	Total Cost (Rs)			
1	Man power (Annex-A-1)	17,164,028			
2	Electricity charges (Annex-B-1)	-			
3	Repairs & Replacements (Annex-C-1)	-			
4	Supply items (Annex-D-1)	-			
	POL	-			
	Contingencies				
	Grand Total	17,164,028			
	Grand Total	17,164,028			

Say (million Rs) 27.27 Million

Annexure H. Cost Estimates for Operation & Maintenance of sewerage systems for the budgeted year (2023-2024)

Summary of Cost					
Sub head No	Sub Head	Total Cost			
1	Man power (Annex-A-2)	2,057,326			
2	Electricity charges (Annex-B-2)	8,664,268			
3	Repairs & Replacements & Supplies (Annex-C-2)	-			
4	POL	5,967,000			
5	Contingencies	-			
	Grand Total	16,688,593			
	Say (million Rs)	16.69			

Annexure I. Cost Estimates for Operation & Maintenance of solid waste management for the budgeted year (2023-2024)

Summary of Cost					
Sub head No	Sub Head	Total Cost			
1	Man power (Annex-A-3)	143,756,784			
2	Energy Charges (Annex-B-3)	-			
3	Repairs & Replacements (Annex-C-3)	8,429,000			
4	Supply items (Annex-3)	-			
5	POL	31,116,960			
	Contingencies				
	Grand Total	183,302,744			
	Grand Total	183,302,744			
	Say (million Rs)	121.13 Million			

Annexure J. Detail of SWM Machinery purchased under PCP

بلدیہ مستحکم – پنجاب مستحکم



OFFICE OF THE MUNICIPAL COMMITTEE JARANWALA Ph# 041-4313066 Email.mcjaranwala1@gmail.com

Subject REGISTRATION OF SOLID WASTE MACHINERY VEHICLE

Sr #	Manufacture	Chassis #	Vehicle #	Super Structure
1	Hino	FGJKLB10348	SAK-012	Dump Truck
2	Hino	FGJKLB10347	SAJ-848	Dump Truck
3	Hino	JHHYCK0FX04600206	SAK-013	Truck Dutro water Bozzar
4	Hino	JHHYCK0F764600207	SAK-014	Truck Dutro water Bozzar
5	Hino	JHHYCK0FX04600198	SAK-015	Truck Dutro Garbage Compacto
6	Hino	JHHYCK0F804600197	SAK-016	Truck Dutro Garbage Compacto
7	Hino	JHHYCK0F404600195	SAK-017	Truck Dutro Garbage Compacto
8	Hino	JHHYCK0F604600196	SAK-018	Truck Dutro Garbage Compacto
9	Millat Tractor	855090422	SAJ-575	Massey-Ferguson MF-385 85HP
10	Millat Tractor	855020122	SAJ-192	Massey-Ferguson MF-385 85HP
11	Millat Tractor	855090222	SAJ-156	Massey-Ferguson MF-385 85HP
12	Millat Tractor	855090422	SAJ-165	Massey -Ferguson MF-385 85HP
13	Suzuki Bolan	SV308PK01144532	SAA-142	Suzuki Bolan Mobile Workshop Mini Pickup
14	Suzuki Ravi	SR308PK492776	SAJ-151	Suzuki Mini Pickup
15	Suzuki Ravi	SR308PK492762	SAA-166	Suzuki Mini Pickup
16	Suzuki Ravi	SR308PK492761	SAA-673	Suzuki Mini Pickup
17	Suzuki Ravi	SR308PK492763	SAA-276	Suzuki Mini Pickup
18	Suzuki Ravi	SR308PK492764	SAA-287	Suzuki Mini Pickup
19	Suzuki Ravi	SR308PK492760	SAA-405	Suzuki Mini Pickup

--sd--MUNICIPAL OFFICER (I&S) MC Jaranwala