

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 2023







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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%

Sr.	Sectors/ Projects	Annual O&M Cost (%age of Capital Cost)
9	Bus stand	2.50%
10	Slaughterhouse	2.50%
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:
  - o Served and built-up areas for different sectors were calculated from the relevant sectors' maps;
  - o 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;
  - o Daily water supplied to the distribution system was calculated on the basis of capacity of tubewell and average daily operational hours of tubewell:
  - o 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;
  - o 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

- 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.<sup>1</sup>

## 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

<sup>&</sup>lt;sup>1</sup> https://mcjaranwala.lgpunjab.org.pk/about-us/history/

- parking stands
- 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	CWM Decourse	Dumping site	No.	2
3	SWM Resource	Movable Assets (Vehicles/Machinery)	No.	569

Sr No.	Asset Category	Asset Sub-Category	Unit	Total
4	Bus Stands	Bus Stand	No.	2
		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
		Tehsil Council Hall	No.	1
6		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			Asset	Condition	on			
Sr No.	Sr No. 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	ı	28748	Meter	143,860
		OHR	-	-	1	-	1	No.	2
	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	-	-	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	Bus Stand	-	-		1	-	No.	2
		Residential Building	-	-	38	-	-	No.	38
5	Buildings	Offices	-	1	-	-	-	No.	1
		Library	-	-	1	-	-	No.	1

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

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	Continuity of Service Hrs. / Day	Average hours of service per day for water supply. (Average operational hours of tube well per day)	4	4		
	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	2023- 2024
Sewage and	Risk of crown failure	Whether there is an indication of crown failure?	Yes	No	Jaranwala City	
sewage treatment and disposal;	Sewerage blockages (Blockages/KM)	Total number of blockages/ complaints per year expressed per km of sewers	3	3		
	Sewerage staff per 1000 sewerage connections. (No.)	Total number of sewerage staff expressed as per thousand sewerage connections	5.88	5.88		

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	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.	Ο%	100%	Improvement of Existing Sewerage — System and Disposal Stations for Jaranwala City	2023-
	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.	О%	100%	Stations for	2024
	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
Sanitation and solid waste	Collection efficiency (%)	Total amount of solid waste collected expressed as a percentage of total solid waste produced.	65%	65%		
collection and disposal of solid wastes, treatment	Disposal efficiency (%)	Total amount of solid waste disposed off expressed as a percentage of total solid waste collected.	100%	100%		
and disposal including landfill	Door-to-door (%)	Percentage of area with door-to-door solid waste collection.	0%	0%		

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
site and recycling plants;	Primary SWM Coverage each day in localities (%)	Percentage of area from which the sanitary staff sweeps & collects waste each day	65%	65%		
	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		
	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.	Ο%	О%		
Roads and streets;	Roads with condition "B" (Good) %	Total length of roads with condition "B" expressed as a percentage of total roads.	16%	60%	Improvement/Rehab	2023- 2024
	Roads with condition "C" (Fair) %	Total length of roads with condition "C" expressed as a percentage of total roads.	10%	10%	and Chowks in MC Jaranwala	

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	Roads with condition "D" (Poor) %	Total length of roads with condition "D" expressed as a percentage of total roads.	74%	30%		
	Roads with condition "E" (Failing) %	Total length of roads with condition "F" expressed as a percentage of total roads.	О%	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
	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, Open spaces;	Parks with condition "B" (Good) %	Parks with condition "B" expressed as a percentage of total parks.	11%	19%	Improvement & Rehabilitation of	2025-
	Parks with condition "C" (Fair) %	Parks with condition "C" expressed as a percentage of total parks.	50%	50%	Parks	2026
	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%	Ο%		

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	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%	О%		
	Graveyards with condition "A" (Excellent) %	Total area of graveyards with condition "A" expressed as a percentage of total area of graveyards.	O%	О%		
	Graveyards with condition "B" (Good) %	Total area of graveyards with condition "B" expressed as a percentage of total area of graveyards.	O%	О%		
Graveyards;	Graveyards with condition "C" (Fair) %	Total area of graveyards with condition "C" expressed as a percentage of total area of graveyards.	0%	О%		
	Graveyards with condition "D" (Poor) %	Total area of graveyards with condition "D" expressed as a percentage of total area of graveyards.	O%	O%		
	Graveyards with condition "E" (Failing) %	Total area of graveyards with condition "E" expressed as a percentage of total area of graveyards.	O%	О%		
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

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	Adequacy of slaughterhouses	Adequacy of slaughterhouses keeping in view the population of the MC	Yes	Yes		
Slaughterhouses;	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, air-conditioning, lighting, drinking water etc.	N/A	N/A		
	Buildings with condition "A" (Excellent) %	Total number of buildings with condition "A" expressed as a percentage of total number of buildings.				
Buildings	Buildings with condition "B" (Good) %	Total number of buildings with condition "B" expressed as a percentage of total number of buildings.	3%			
bullulitys	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.				

Functions of MCs (municipal services)	Level of Service Indicators	Description	Current LOS	Target LOS for three years	Project Name	Timeframe (FY)
	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.	Ο%	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.

## 5IDAMP 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, the 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-	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)
1	02-08-01- 02-01	Improvemant & 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	Rehabilition of plumbing works of Filtration Plants, Jaranwala	Water Supply	6.00	-	1	6.00	0.60	-	0.60	74
3	02-08-01- 06-01	Construction of Underground Water Storage Tank	Water Supply	200.00	50.00	-	100.00	-	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	-	37.50	-	37.50	84
5	02-08-05- 04-01	Improvement and Rehabilition of Bus Stand	Bus Stand	34.03	-	1	34.03	0.85	-	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
						(M	illions)				(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	-	-	-	1	27.30	0.68	62
8	02-08-04- 03-01	Replacement of sodium luminaries by LED lights	Streetlights	15.00	-	-	-	-	15.00	0.38	59
9	02-08-06- 01-01	Solarization of the municipal buildings	Buildings	50.00	50.00	0.25	-	0.25	ı	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
		Total		2,367.33	2,085.00	55.70	140.03	56.70	142.30	64.01	

## 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 forms<sup>2</sup>:

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	Design and Engineering Site Preparation Excavation and Earthwork Foundation Works Masonary Works Coation and Insulation Piping and Connection Concrete Works	200	5	Jaranwala City

<sup>&</sup>lt;sup>2</sup> https://www.pc.gov.pk/web/downloads/pc

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Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
				- Improvement in environment of the city				
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	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
				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. 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	'- 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
				maintenance. 10. Improvement in the economic growth potential of the city.				
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	➤ 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	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
				regulatory requirements. Improve working conditions for employees. Improve the overall performance of the slaughterhouse.	disposal system Solid waste collection and disposal system Health and Hygiene 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	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

Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
					Road to Municipal Stadium Road to Jinnah Park) 8. R8 (Pakistani Gate to Mochi Bazar Circular road)			Ramzan Bazar) 7. R7 (Circular Road to Municipal Stadium Road to 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	Solarization of the tubewells based on the site load and	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
				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.	installation capacity assessment. Tubewell solarization project scope involves converting conventional water pumping systems into solar-powered 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	For Road: Geometric Improvement, Rehabilitation of Existing, Pavement Structure, Pavement Marking, Street Lighting, Improvement of drainage system  For Chowk: Geometric Improvement of intersection,	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

Sr. No.	Project ID	Project Name	Service Sector	Project Objectives	Project Scope	Capital Cost (million)	Recurrent O&M Cost (million)	Project Location
				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."	Channelization of traffic flow, Rehabilitation of Existing Pavement Structure, Pavement Marking, Street Lighting, Aesthetic improvement of chowk			Chowk B. Nankana Mor Chowk C. Anarkali Bazar Chowk



# 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	202	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.

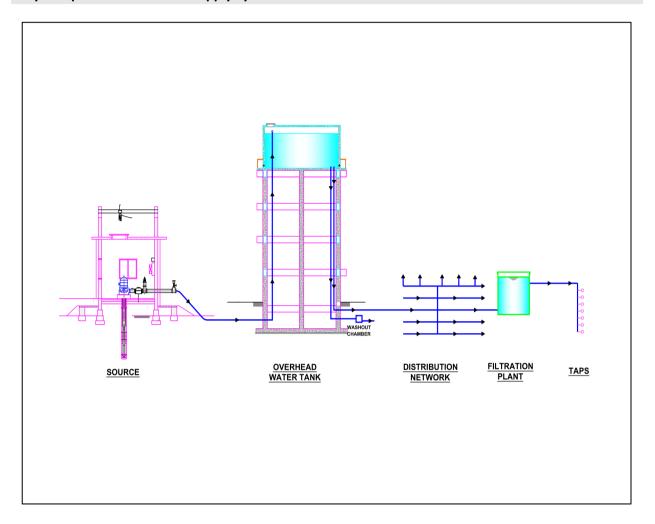
Operating and maintenance (O&M) cost shall be incurred during operational phases of the project. Operation and maintenance cost includes electricity and other utility cost, administrative expenses, maintenance cost, payroll cost and other overheads etc.

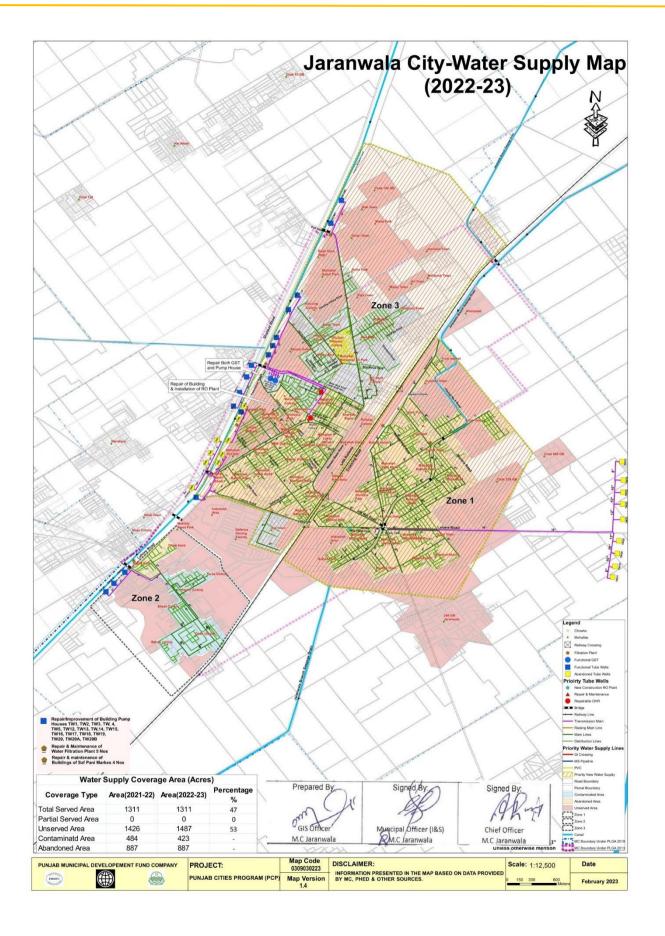
# Annexure

# **Annexure A. Detail of Assets**

# 1. Water Supply:

**Key Components of a Water Supply System** 

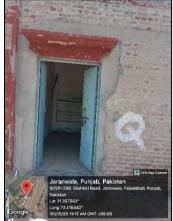




## A. Tube wells

		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	2.4
2	Alvi Park Scheme #02	20	3	0.5	20	KSB	Siemens	Fair	Functional	2.4
3	Canal Road Scheme #19	20	3	0.75	25	KSB	Siemens	Fair	Functional	2.8
4	Canal Road Scheme #18	20	3	0.75	25	KSB	Siemens	Good	Functional	2.8
5	Canal Road Scheme #17	20	3	0.75	25	KSB	Siemens	Fair	Functional	2.8
6	Canal Road Scheme #03	20	20	0.5	20	KSB	Siemens	Poor	Functional	0.5
7	Canal Road Scheme #16	20	3	0.75	25	KSB	Siemens	Poor	Functional	2.8
8	Canal Road Scheme #15	20	3	0.75	25	KSB	Siemens	Fair	Functional	2.8
9	Canal Road Scheme #14	18	3	0.75	25	KSB	Siemens	Fair	Functional	2.85
10	Canal Road Scheme #13	18	3	1	25	KSB	Siemens	Fair	Functional	2.9
11	Canal Road Scheme #12	18	3	0.75	25	KSB	Siemens	Fair	Functional	2.85
12	Gilani Mohalla Scheme #04	18	3	1.5	40	KSB	Siemens	Poor	Non- Functional	3
13	Lahore morr Scheme #05	18	3	0.75	25	KSB	Siemens	Fair	Functional	2.85
14	Satyana Road Scheme #20C	17	3	0.75	25	KSB	Siemens	Fair	Functional	2.85
15	Canal Road Scheme #20B	18	3	0.5	20	KSB	Siemens	Fair	Functional	2.8
16	Canal Road Scheme #20A	18	3	0.5	20	KSB	Siemens	Fair	Functional	2.8
17	Girls College Road			No Moto	or			Failing	Abandoned	0.5

lr	ntegrated Dev	velopment and As	set N	Manaç	ement Pla	n (IDAMP)
		Municipal Comm	ittee	Jara	nwala	
Form: IDAMP-A1	Ass	Tube Well set Condition Ass	essm	nent		Asset Code: _ Date : 05-
	Ass	et Detail				Pictures
Name	Name			#1		
Looption	Latitude	31.3	3575	82		
Location	Longitude	73.4	4184	42		
Address		Alvi Parl	k, Ja	ranwa	ıla	
Area (Marla)			1			
Working Status		Functional			unctional	
Installation Year o	f Tube Well	2	2003			
Installation Year o	f Pump	2	2020			
Capital Cost of Ma	chinery	4.3	Milli	on		
Operational Hours		4	1.5-5			
Delivery Pipe	Dia	6 i	nche	S		
Delivery Pipe	Material	Mil	d Ste	el		
Chlorinator		Yes			No	
Chlorination Sched	ule	Once in a Year	_	er 6 nths	No Schedul e	
Apron Around Pum	p House	Yes		No		
<b>Hoisting Girder</b>		Yes			No	
Civil Structure Cor	dition	Good	Fa	ir	Bad	
Approach to Pump	House	Good	Fa	ir	Bad	Jaranwala, Punjab, Pak 9C59-298, Shahkot Road, Jaran Pakistan
	Pun	p Details			Lat 31.357582° Long 73.418442° 05/05/23.11:12.4M.GMT +05:00	
Pump Type		Τι	ırbin	e		Sale In-
Pump Make			KSB			
Discharge Capacity	(Cusec)		0.5			
Rotational Speed (	RPM)	1	460			
Housing Dia (inche	s)	12	inch	es		
Bore Depth (ft.)			150			
Head (ft.)			200			
Impeller Installat (ft.)			60			
Paint of Pumping U			Fair			
	Gate Valve		1			
Number of Valves	Non- Returning Valve		1			
Base Plate					No	
		cal Equipment De	tails			
Transformer Capacity (kVA)		50			Jaranwala, Punjab, Pak	
Sanctioned Load (P	(wh)	18			9C4C+RJ9, Jaranwala, Faisa Lat 31.357659° Long 73.421028°	
Motor Power (HP)			20			Google 05/05/23 11:12 AM GMT +05
Motor Make		Siemens				
MCU		Yes			No	
Earthing of Motor		Yes			No	
Power Wiring		Yes			No	
Service Cable		Yes			No	



Date: 05-05-2023



Integ	Integrated Development and Asset Management Plan (IDAMP)												
	Municipal Committee Jaranwala												
Form: IDAMP-A1	Asse	Tube Well t Condition Assessme	ent	Asset Code: Date : 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 Ratin	g										
Average Score	1	2	3	4	5								
Asset Condition	Excellent	Good	Fair	Poor	Failing								
Category	Α	В	D	Е									
		Remarks / Require	ments										
No remarks													
Data Collected By: Mr.	Tayyab	Designation: Team N	Sign & Dati 2023	te: 30-May-									
Data Checked By: Mr. M	1. Fiaz	Designation: Team L	Sign & Date: 30-May- 2023										

ı	ntegi	ated Deve	lopment and Ass	set M	lanag	ement Plar	(IDAMP)	
		N	lunicipal Commi	ttee	Jarai	nwala		
Form: IDAMP-A1		Asse	Tube Well t Condition Asse	essm	ent		Asset Da	
		Asset	t Detail	F				
Name			Sch					
Location		itude	31.					
	Lon	gitude		4186		_		
Address			Alvi Par		ranw	ala		
Area (Marla)				1		NI		
Working Status			Functional			Non- nctional		
Installation Year o	of Tut	oe Well		2003			المان والعالم	
Installation Year o	of Pu	mp		2020	)		1	
Capital Cost of Ma	chine	ery	4.3	3 MIII	ion			
Operational Hours		_		4.5-5				
Delivery Pipe	Dia		6	inche	es			
Delivery Fipe	Mat	erial	Mi	ld Ste	eel		Jara	
Chlorinator			Yes	_		No	Pakist Lat 31	
			Once in a		er 6	No	Google	
Chlorination Sche	dule		Year	Mo	onth	Schedul		
Apron Around Pur	nn H	NIISA	Yes No		<del></del>			
Hoisting Girder	<u> </u>	,usc	Yes No			h 0		
Civil Structure Co	nditio	on .	Good	Fa	ir	Bad		
Approach to Pump			Good	Fa		Bad		
,			Details					
Pump Type			Т					
Pump Make				A				
Discharge Capacit	•			0.5				
Rotational Speed		)		1460			115	
Housing Dia (inche	es)		12	Jara 9049- Pakist				
Bore Depth (ft.) Head (ft.)				150			Google 05/05	
Impeller Installation	on De	nth (ft )		200 60			No RANDON	
Paint of Pumping		ptii (it.)		Fair				
1 dille of 1 dillpilly	1	e Valve		1				
Number of Valves	Nor	ı- urning		1				
Base Plate			Yes			No		
Ele	ctro	-Mechanica	al Equipment De	tails			K	
Transformer Capa	city (	(kVA)		50				
	Sanctioned Load (Kwh)			18				
Motor Power (HP)				20				
Motor Make			Siemens			Jara 9C49 Pakisi		
MCU			Yes			No	Google O5/06	
Earthing of Motor			Yes			No	05/06	
Power Wiring			Yes			No	-	
Service Cable			Yes			No	1	



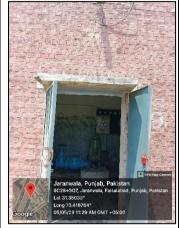
Date: 05-05-2023





Integ	Integrated Development and Asset Management Plan (IDAMP)												
	Municipal Committee Jaranwala												
Form: IDAMP-A1	Asset	Tube Well Condition Assessme	ent	Asset Code: Date : 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 Rating	J										
Average Score	1	2	3	4	5								
Asset Condition	Excellent	Good	Fair	Poor	Failing								
Category	Α	В	D	E									
		Remarks / Require	ments										
• Overall, the conditi	ion of the tub	ewell is fair but struc	ture needs to be	painted.									
Data Collected By: Mr.	Tayyab	Designation: Team	Sign & Date: 30-May-2023										
Data Checked By: Mr. N	M. Fiaz	Designation: Team	Sign & Date: 30-May- 2023										

	ntegr	ated Deve	lopment and Ass	et M	lanag	ement Plar	(IDAMP)
		N	lunicipal Commi	ttee	Jarai	nwala	
Form:			Tube Well				Asset
IDAMP-A1		Asse	t Condition Asse	Da			
		Asse	t Detail	F			
Name				me ‡			
Location		tude		.350			
	Lon	gitude	73.				
Address			Can	nal Ro	oad		
Area (Marla)				1			
Working Status			Functional			Non- nctional	
Installation Year o	of Tub	ne Well		2003		ictional	
	Installation Year of Pump			2020			- Past
Capital Cost of Ma		•		Milli B Milli			FATTE
Operational Hours		- 1		4.5-5			
	Dia			inche			
Delivery Pipe	Mat	erial		d Ste			Jara
Chlorinator			Yes			No	9C28 Lat 3 Long
			Once in a	Aft	er 6	No	Google 05/05
Chlorination Sche	dule		Year	Мс	onth	Schedul	
					S	е	4
Apron Around Pur	np Ho	use	Yes		No		
Hoisting Girder			Yes		No		
Civil Structure Co			Good	Fa		Bad	
Approach to Pump	Hou		Good	Fa	ir	Bad	PEMPAK
Duma Tuna		Pump	Details	b:			
Pump Type Pump Make				urbin KSB	e		
Discharge Capacit	v (Cu	rec)		0.75			0000
Rotational Speed	-			0.75 1465			-
Housing Dia (inche		<u>,                                     </u>		inch			Jarai 9C28
Bore Depth (ft.)				150			Lat 3
Head (ft.)				200			Google Long 05/05
Impeller Installation	on De	pth (ft.)		60			
Paint of Pumping	Unit		(	Good			
	Gat	e Valve		1			
Number of	Non						- 674
Valves		urning		1			
	Val	ve			1		
Base Plate	\c+=c	Machania	Yes	aile		No	
Transformer Capa			al Equipment Det	50			
	Sanctioned Load (Kwh)			18			
	lotor Power (HP)			25			
Motor Make			25 Siemens				Jara
MCU				Yes No			9C28 Lat 3 Long
Earthing of Motor	Yes No			Google 05/05			
Power Wiring			Yes			No	1
Service Cable			Yes			No	1
						-	.1



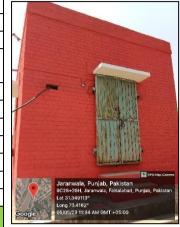
Date: 05-05-2023





Integrated Development and Asset Management Plan (IDAMP)													
	Municipal Committee Jaranwala												
Form: IDAMP-A1	Asset	Tube Well Condition Assessme	nt	Asset Code: Date : 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 Rating											
Average Score	1	2	3	4	5								
Asset Condition	Excellent	Good	Fair	Poor	Failing								
Category	Α	В	D	E									
		Remarks / Requiren	nents										
• Overall, the condit	ion of the tub	ewell is fair but the st	tructure needs re	habilitation a	nd paint.								
Data Collected By: Mr.	Tayyab	Designation: Team	Sign & Dat 2023	e: 30-May-									
Data Checked By: Mr. I	M. Fiaz	Designation: Team	Sign & Dat	re: 30-May-									

Integrated Development and Asset Management P	an (IDAMP)
Municipal Committee Jaranwala	
Form: Tube Well IDAMP-A1 Asset Condition Assessment	Asset Da
Asset Detail	
Name Scheme # 18	
Location Latitude 31.349113	
Longitude 73.4162	
Address Canal Road, Jaranwala	
Area (Maria) 1	
Working Status Functional Non- Functional	
Installation Year of Tube Well 2003	
Installation Year of Pump 2020	
Capital Cost of Machinery 4.8 Million	
Operational Hours 4.5-5	
Delivery Pipe Dia 8 inches	
Mild Steel	Jara 9028
Chlorinator Yes No	Lat 3
Once in a After 6 No	Google 05/0
Chlorination Schedule Year Month Schedule	"
Apron Around Pump House Yes No	(A.A. 80
Hoisting Girder Yes No	
Civil Structure Condition Good Fair Bad	
Approach to Pump House Good Fair Bad	
Pump Details	
Pump Type Turbine	(0.5-)
Pump Make KSB	
Discharge Capacity (Cusec) 0.75	
Rotational Speed (RPM) 1465	
Housing Dia (inches) 12 inches	Jara 9028
Bore Depth (ft.) 150	Google US/0
Head (ft.) 200	
Impeller Installation Depth (ft.) 60  Paint of Pumping Unit Fair	
Paint of Plimping Unit	
, ,	The state of the s
Number of Non- Valves Returning 1	
Number of Non- Valves Returning 1 Valve	
Number of Valves 1  Non- Returning 1 Valve  Base Plate Yes No	
Number of Non- Valves Plate Yes No  Electro-Mechanical Equipment Details	
Number of Valves  Base Plate    Cate Valve   1	
Number of Non- Valves Plate Yes No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA) 50  Sanctioned Load (Kwh) 18	
Number of Valves    Sate Valve   1	Jara
Number of Non- Valves Plate Yes No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA) 50  Sanctioned Load (Kwh) 18  Motor Power (HP) 25  Motor Make Siemens	9C28
Number of Valves	9C28 Lat 3 Long
Number of Valves    Non-Returning Valve   1	Jara Google 9 05/0



Date: 05-05-2023





Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset	Tube Well Asset Condition Assessment			Asset Code: Date : 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 Ratin	<b>g</b>		1			
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 condit	ion of pump h	ouse and tubewell is	good.					
Data Collected By: Mr.	Tayyab	Designation: Team	Member	Sign & Date 2023	e: 30-May-			
Data Checked By: Mr. I	M. Fiaz	Designation: Team	Lead	Sign & Date 2023	te: 30-May-			

	ntegi	ated Deve	lopment and Ass	set M	lanag	ement Plar	ı (IDAMP)
		N	lunicipal Commi	ttee	Jarai	nwala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asso	essm	ent		Asse D
		Asset	t Detail				
Name			Sch	eme :	‡ 17		
Location	Lat	itude	31.	3446	513		]
Location	Lon	gitude		4139			The state of the s
Address			Car	nal Ro	oad		
Area (Marla)	Area (Maria)			1			
Working Status			Functional			Non- nctional	
Installation Year	of Tul	oe Well		2003	}		
Installation Year	of Pui	mp		2020	)		
Capital Cost of Ma	chine	ery	4.8	3 Milli	ion		
Operational Hours	;			4.5-5	,		
Delivery Pipe	Dia		6	inche	es		
Delivery Pipe	Mat	erial	Mi	ld Ste	eel		Jan
Chlorinator			Yes	_		No	Lat Lor
			Once in a		er 6	No	Google 05/
Chlorination Sche	dule		Year	Mo	onth	Schedul	
Anren Areund Dur	nn Ua		Vas	Yes No			
Apron Around Pur Hoisting Girder	пр по	ouse	Yes No				
Civil Structure Co	nditi	<b></b>	Good	Fa			
Approach to Pum			Good	Fa		Bad	
Approach to ruling	<i>,</i> 1100		Details	1 0		Daa	
Pump Type		ı unip		urbin	e		
Pump Make			KSB				
Discharge Capacit	y (Cı	isec)	1				2
Rotational Speed	(RPM	)	1450				
Housing Dia (inch	es)		12 inches				Jan
Bore Depth (ft.)			150				Lat Lon Google 05/
Head (ft.)			200				Google 05/
Impeller Installati		epth (ft.)		60			
Paint of Pumping	1			Good			-
Normalian		e Valve		1			-
Number of Valves		urning		1			
Base Plate	Val	ve	Yes			No	- DEMOKE
	octro	Machanica	l Equipment De	taile	,	INO	
Transformer Capa			ii Equipinent De	50			-
Sanctioned Load (				18			- 50
Motor Power (HP)				25			Mile D
Motor Make			Si	iemer	าร		Jar 8CV
MCU			Yes		-	No	8CV Lat
Earthing of Motor			Yes			No	Google 05/
Power Wiring			Yes			No	1
Service Cable			Yes			No	



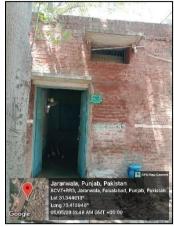
Date: 05-05-2023





Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset	Tube Well Condition Assessme		Asset Code: Date : 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 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	ion of pump a	nd pump house is fair	,but the pump h	ouse needs to	be painted			
Data Collected By: Mr.	Tayyab	Designation: Team	Member	Sign & Dat 2023	e: 30-May-			
Data Checked By: Mr. I	M. Fiaz	Designation: Team	Lead	Sign & Dat	re: 30-May-			

ı	ntegi	ated Deve	lopment and Ass	set M	anag	ement Plar	(IDAMP)
		N	lunicipal Commi	ttee	Jarai	nwala	
Form:		Asse	Tube Well t Condition Asse	essm	ent		Asset
IDAMI AI			t Detail				F
Name		ASSC	Scheme #3				
	Lat	itude		3446			
Location		gitude		4139			
Address		-	Canal Road				
Area (Marla)				1			
Working Status	Vorking Status		Functional			Non- nctional	
Installation Year o	of Tul	oe Well		2003			
Installation Year o	of Pu	mp		2003			
Capital Cost of Ma	chin	ery	1.4	Milli	on		
Operational Hours	; <u> </u>		•	4.5-5			
Delivery Pipe	Dia			inche			
	Mat	erial		d Ste	el		Jara 8CV7
Chlorinator			Yes	T		No	Lat 3 Long
Chianinatian Caba	41.		Once in a		er 6	No	Google
Chlorination Sche	auie		Year	MC	onth s	Schedul e	
Apron Around Pur	nn H	NISE	Yes			-	
Hoisting Girder		<del>, u , c</del>	Yes No				
Civil Structure Co	nditio	on	Good	Fa			PI
Approach to Pump			Good	Fa		Bad	
		Pump	Details				
Pump Type			Т	urbin	e		
Pump Make				KSB			
Discharge Capacit	_			0.5			
Rotational Speed		)		1460			
Housing Dia (inche	es)		12	inch	es		Jara 8CV7-
Bore Depth (ft.)				150			Google O5/05
Head (ft.)	D			200			05/05
Impeller Installation		eptn (ft.)		60 Fair			
Paint of Pumping	1	e Valve		<u>raii</u> 1			
Number of Valves	Nor Ret	n- urning		1			
Base Plate	Val	ve	Yes			No	
	ctro	-Mechanica	l Equipment Det	ails		140	
Transformer Capa			- Lydipilicite Det	50			- Table
Sanctioned Load (				18			alm's
Motor Power (HP)				20			
Motor Make			Si	emer	าร		Jara 8CV7-
MCU			Yes			No	Pakist Lat 31
Earthing of Motor			Yes			No	Google 05/05
Power Wiring			Yes			No	
Service Cable			Yes			No	



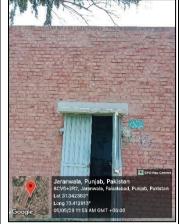
Date: 05-05-2023





Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset	Tube Well Condition Assessme		Asset Code: Date : 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 Rating						
Average Score	1	2	3	4	5			
Asset Condition	Excellent	Good	Fair	Poor	Failing			
Category	Α	В	С	D	E			
		Remarks / Requirer	nents					
• The pump has outli	ved its life ar	nd need replacement.						
Data Collected By: Mr.	Tayyab	Designation: Team Member		Sign & Dat 2023	e: 30-May-			
Data Checked By: Mr. N	M. Fiaz	Designation: Team	Lead	Sign & Dat	re: 30-May-			

	ntegr	ated Deve	lopment and Ass	set M	lanag	ement Plar	(IDAMP)
		N	lunicipal Commi	ttee	Jara	nwala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asse	essm	ent		Asset Da
		Asse	t Detail				ı
Name			Sche	eme :	‡ 16		
Location		itude	31.	3423	383		
	Lon	gitude	73.412913				
Address			Car	nal Ro	oad		and the second second second
Area (Marla)				1			
Working Status			Functional			Non- nctional	
Installation Year o	of Tut	oe Well		2003			<b>国籍</b>
Installation Year o	of Pu	mp		2020	)		
Capital Cost of Ma	chine	ery	4.8	3 Milli	ion		
Operational Hours	1			4.5-5	j		是其在
Delivery Pipe	Dia		8	inche	es		
Delivery Fipe	Mat	erial	Mi	ld Ste	eel		Jara 80V
Chlorinator			Yes	1		No	Lat 3
			Once in a		er 6	No	Google 05/0
Chlorination Sche	dule		Year	M	onth s	Schedul e	
Apron Around Pur	nn Ha	NIICA	Yes No				
Hoisting Girder	iip iic	Juse	Yes No				
Civil Structure Co	nditio	on	Good Fair Bad				
Approach to Pump			Good	Fa		Bad	
			Details				
Pump Type		,	l	urbin	e		
Pump Make			KSB				
Discharge Capacit	y (Cu	ısec)	0.75				
Rotational Speed	(RPM	)	1465				
Housing Dia (inche	es)		12 inches				Jara 8CV
Bore Depth (ft.)			150				Google U5/05
Head (ft.)			200				Google
Impeller Installation		epth (ft.)		60			
Paint of Pumping		- Value		Good			
Number of	Nor	e Valve		1			-
Valves		ı- urning		1			
14.110	Val	-		-			
Base Plate			Yes			No	PENPAR
Ele	ctro	Mechanica	al Equipment Det	tails			
Transformer Capa	city (	(kVA)		50			920
Sanctioned Load (	Kwh)			18			2
Motor Power (HP)			25			17. 18	
Motor Make				emer	าร		Jara 8CV
MCU			Yes			No	Lat 3 Long Google 05/0
Earthing of Motor			Yes			No	Soogle 43,7
Power Wiring			Yes			No	1
Service Cable			Yes			No	



Date: 05-05-2023





Integ	Integrated Development and Asset Management Plan (IDAMP)							
Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset	Tube Well Condition Assessme	Asset Code Date : (	e: 05-05-2023				
Earthing of MCU		Yes	No					
Energy Meter		Yes	No					
Water Meter		Yes	No					
PFI Equipment		Yes	No					
Generator	Generator		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					
• The pump has outli	ved its life ar	d need replacement.						
Data Collected By: Mr.	Tayyab	Designation: Team	Member	Sign & Dat 2023	) uyol) e: 30-May-			
Data Checked By: Mr. N	M. Fiaz	Designation: Team	Lead	Sign & Dat	re: 30-May-			

ı	ntegi	rated Deve	lopment and Ass	set M	lanag	ement Plar	(IDAMP)
		N	lunicipal Commi	ttee	Jarai	nwala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asse	essm	ent		Asset Da
		Asset	t Detail				F
Name			Scheme # 15				
Location	Lat	itude	31.	3419	926		
Location	Lon	gitude	73.	4111	L45		
Address			Canal Road				
Area (Marla)				1			
Working Status			Functional			Non- nctional	
Installation Year	of Tul	oe Well		2003			
Installation Year o	of Pu	mp		2020	)		
Capital Cost of Ma	chine	ery	4.8	3 Milli	ion		神
Operational Hours	<b>.</b>		•	4.5-5	)		
Delivery Pipe	Dia			inche			
	Mat	erial		ld Ste	el		Jarai 8CR6
Chlorinator			Yes			No	Pakista Lat 31.
			Once in a		er 6	No	Google Long 7
Chlorination Sche	dule		Year	M	onth s	Schedul	
Apron Around Pur	nn H	NIICA	Yes		s e No		
Hoisting Girder	יון קוו	Juse	Yes				
Civil Structure Co	nditio	on .	Good	Fa	ir	Bad	PEMPAK
Approach to Pump			Good	Fa		Bad	
,			Details				
Pump Type				urbin	е		
Pump Make			KSB				000
Discharge Capacit	y (Cı	ısec)		0.75			
Rotational Speed	(RPM	)		1450			
Housing Dia (inche	es)		12 inches				Jaran 8CR6
Bore Depth (ft.)				150			Pakista Lat 31. Long 7 05/05/
Head (ft.)				200			Google
Impeller Installation		epth (ft.)		60			4
Paint of Pumping	1			Good			
Number of		e Valve		1			
Valves	Nor	ı- urning		1			
14.1105	Val	-		-			
Base Plate	1		Yes			No	
	ectro-	-Mechanica	l Equipment Det	tails			
Transformer Capa	city (	(kVA)		50			
Sanctioned Load (	Kwh)	1		18			
Motor Power (HP)		<u> </u>		25			
Motor Make			Si	iemer	าร		Jarai scre-
MCU			Yes			No	Pakista Lat 31. Long 7
Earthing of Motor			Yes			No	Google
Power Wiring			Yes			No	_
Service Cable			Yes			No	



Date: 05-05-2023

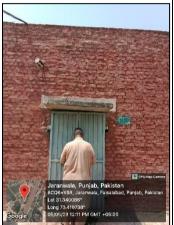




Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset	Tube Well Condition Assessme		Asset Code: Date : 05-05-2023				
Earthing of MCU		Yes	No					
Energy Meter		Yes	No					
Water Meter		Yes	No					
PFI Equipment		Yes	No					
Generator		Yes	No					
Change Over		Yes	No					
		Overall Rating	9					
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 condit	ion of pump a	nd pump house is fai	r.					
Data Collected By: Mr.	Tayyab	Designation: Team Member		Sign & Date 2023	e: 30-May-			
Data Checked By: Mr. I	M. Fiaz	Designation: Team	Lead	Sign & Dat	ryfry te: 30-May-			

Date: 05-05-2023

	Integra	ated Deve	opment and Ass	set Ma	anag	ement Plar	(IDAMP)	
		M	funicipal Commi	ttee J	Jarar	ıwala		
Form:		<b>A</b> 550	Tube Well t Condition Asse	esma	nt		Asset	
IDAMII AI			t Detail				F	
Name		ASSE	Scheme #14					
Name	Latit	tudo	31.340086					
Location		jitude		41073				
Address	Long	jituuc		nal Ro			1	
Area (Marla)				1				
Working Status			Functional			Non- ictional		
Installation Year	of Tub	e Well	2	2005				
Installation Year				2020			1	
Capital Cost of Ma		•	4.9	Millic	on			
Operational Hours				4.5-5				
Delivery Pipe	Dia		8	inches	s			
Delivery Pipe	Mate	erial	Mil	d Ste	el			
Chlorinator			Yes			No		
			Once in a	Afte		No		
Chlorination Sche	dule		Year	Mor		Schedul		
Annan Anaund Du	II-		s e					
Apron Around Pur	пр но	use	Yes No					
Hoisting Girder Civil Structure Co	nditio	_	Yes Good	Fai	No air Bad		Jara	
Approach to Pum			Good	Fair		Bad	8CQ6 Lat 3	
Approach to Fulli	prious		Details	ı alı		Dau	Google 05/05	
Pump Type		i unip		urbine	<u> </u>			
Pump Make				KSB				
Discharge Capacit	v (Cu	sec)	0.5				-	
	-		1450					
Rotational Speed (RPM)			1420		12			
Rotational Speed Housing Dia (inch		)	<u> </u>					
		)	:					
Housing Dia (inche Bore Depth (ft.) Head (ft.)	es)			12 150 200				
Housing Dia (inche Bore Depth (ft.) Head (ft.) Impeller Installati	es) on Dej			12 150 200 60				
Housing Dia (inche Bore Depth (ft.) Head (ft.)	es) on Dej Unit	oth (ft.)		12 150 200 60 ulti Co	olors	)		
Housing Dia (inche Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping	on Dej Unit Gate	oth (ft.) • Valve		12 150 200 60	olors	)		
Housing Dia (inche Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping	on Dej Unit Gate	oth (ft.) • Valve		12 150 200 60 ulti Co	olors	)		
Housing Dia (inche Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping	on Dej Unit Gate Non- Retu	oth (ft.) • Valve •		12 150 200 60 ulti Co	olors)	)	Jara	
Housing Dia (inche Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping Number of Valves	on Dej Unit Gate	oth (ft.) • Valve •	Ok (Mi	12 150 200 60 ulti Co	olors)		Jara scott	
Housing Dia (inche Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping Number of Valves	on Dej Unit Gate Non- Retu Valv	oth (ft.) • Valve • urning	Ok (Mi	12 150 200 60 ulti Co 1	olors	No	Jara Scool Lat 3' Long Google 99,00	
Housing Dia (inche Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping Number of Valves Base Plate	on Dej Unit Gate Non- Retu Valv	oth (ft.)  Valve  urning e	Ok (Mi	12 150 200 60 ulti Co 1	olors		8CQ8 Lat 3 Long	
Housing Dia (inche Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping Number of Valves	on Dej Unit Gate Non- Retu Valv	oth (ft.)  Valve  urning e	Ok (Mi Yes Il Equipment Def	12 150 200 60 ulti Co 1 1			8CQ8 Lat 3 Long	
Housing Dia (inches Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping Number of Valves  Base Plate  Ele Transformer Capa	on Del Unit Gate Non- Retu Valv	oth (ft.)  Valve  urning e	Ok (Mi Yes Il Equipment Def	12 150 200 60 ulti Co 1 1			8CQ8 Lat 3 Long	
Housing Dia (incher Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping  Number of Valves  Base Plate  Transformer Capa Sanctioned Load (	on Del Unit Gate Non- Retu Valv	oth (ft.)  Valve  urning e	Ok (Mi  Yes  I Equipment Def	12 150 200 60 ulti Co 1 1 1 tails 50 inche	es.		8CQ8 Lat 3 Long	
Housing Dia (inche Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping Number of Valves  Base Plate  Ele Transformer Capa Sanctioned Load ( Motor Power (HP)	on Del Unit Gate Non- Retu Valv	oth (ft.)  Valve  urning e	Ok (Mi  Yes  I Equipment Def	12 150 200 60 ulti Co 1 1 1 eails 50 inche 25	es.		8CQ8 Lat 3 Long	
Housing Dia (incher Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping  Number of Valves  Base Plate  Transformer Capa Sanctioned Load ( Motor Power (HP) Motor Make	on Dej Unit Gate Non- Retu Valv	oth (ft.)  Valve  urning e	Yes I Equipment Det	12 150 200 60 ulti Co 1 1 1 eails 50 inche 25	es.	No	8CQ8 Lat 3 Long	
Housing Dia (incher Bore Depth (ft.) Head (ft.) Impeller Installati Paint of Pumping  Number of Valves  Base Plate  Ele Transformer Capa Sanctioned Load ( Motor Power (HP) Motor Make MCU	on Dej Unit Gate Non- Retu Valv	oth (ft.)  Valve  urning e	Yes I Equipment Det	12 150 200 60 ulti Co 1 1 1 eails 50 inche 25	es.	No No	8CQ8 Lat 3 Long	





Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset	Tube Well Condition Assessmer	Asset Cod Date : (	e: 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 Rating						
Average Score	1	2	3	4	5			
Asset Condition	Excellent	Good	Fair	Poor	Failing			
Category	Α	В	С	D	E			
		Remarks / Requiren	nents					
MCU is not working	properly.							
Data Collected By: Mr.	Tayyab	Designation: Team I	Member	Sign & Dat 2023	e: 30-May-			
Data Checked By: Mr. N	M. Fiaz	Designation: Team	Lead	Sign & Dat	re: 30-May-			

ı	ntegr	ated Deve	lopment and Ass	set M	lanag	ement Plar	ı (IDAM	
		N	lunicipal Commi	ttee	Jarai	nwala		
Form:			Tube Well					
IDAMP-A1		Asse	t Condition Asse					
	Asset Detail							
Name			Sche	eme i	‡ 13			
Location	Lati	itude	31.33833					
Location	Lon	gitude	73.					
Address			Car	nal Ro	oad			
Area (Marla)				1				
Working Status			Functional			Non-		
						nctional		
Installation Year o				2005				
Installation Year o				2020				
Capital Cost of Ma		ery		2 Milli				
Operational Hours	1		•	4.5-5	•		1 40	
Delivery Pipe	Dia			6				
	Mat	erial		ld Ste	el		Googl	
Chlorinator			Yes			No	100	
Objects 11 Oct	44		Once in a		er 6	No	21	
Chlorination Sche	aule		Year	Mo	onth	Schedul		
Aprop Around Per	nn II.		Yes No			2		
Apron Around Pur	iib HC	Juse	Yes No			3		
Hoisting Girder	D 41:4:	\n			4.5			
Civil Structure Co								
Approach to Pump	, HOU		Good  Details	Га		Bad		
Pump Type		Fump		urbin	^		Soad	
Pump Type Pump Make			<u> </u>	KSB	<u> </u>			
Discharge Capacit	v (C)	ISAC)		1				
Rotational Speed				1450	1			
Housing Dia (inche		,		1450 2 inch				
Bore Depth (ft.)	-3/		12	~				
Head (ft.)			150 200				4	
Impeller Installation	on De	onth (ft )	60				7	
Paint of Pumping		P (11.7	Good				-	
. Line of a diliping	1	e Valve		1				
Number of	Nor						Soogl	
Valves		urning		1				
	Val	•						
Base Plate	Yes No				1			
Ele	ectro-	Mechanica	al Equipment Det	tails			7/6	
Transformer Capa	city (	(kVA)		50			2	
Sanctioned Load (Kwh)			18				20218	
Motor Power (HP)				25				
Motor Make			Siemens				Google	
MCU			Yes			No		
Earthing of Motor			Yes			No		
Power Wiring			Yes			No	]	
Service Cable			Yes			No		
JULI TIGO GUDIO								



Date: 05-05-2023







Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset	Tube Well Condition Assessmer	Asset Code Date : (	e: 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 Rating						
Average Score	1	2	3	4	5			
Asset Condition	Excellent	Good	Fair	Poor	Failing			
Category	Α	В	С	D	E			
	Remarks / Requirements							
• Leakage in the deli	very pipe spo	tted which needs to b	e fixed immediat	tely				
Data Collected By: Mr.	Tayyab	Designation: Team I	Sign & Date: 30-May-2023					
Data Checked By: Mr. N	M. Fiaz	Designation: Team	Sign & Dat 2023	re: 30-May-				

Name	ı	ntegr	ated Deve	lopment and Ass	set M	lanag	ement Plar	n (IDAMP)
Name			N	lunicipal Commi	ttee	Jarai	nwala	
Name				Asset				
Name	IDAMP-A1	t Condition Asse	Da					
Location			Asset		F			
Address Canal Road Area (Marla) 1  Working Status Functional Non-Functional Installation Year of Tube Well 2005 Installation Year of Pump 2020 Capital Cost of Machinery 4.9 Million Operational Hours 4.5-5  Delivery Pipe Dia 8 inches Material Mild Steel Chlorinator Yes No Chlorination Schedule Yes No Chlorination Schedule Yes No Hoisting Girder Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Bad Approach to Pump House Good Fair Bad Approach to Pump House KSB Discharge Capacity (Cusec) 0.75 Rotational Speed (RPM) 1450 Housing Dia (inches) 12 inches Bore Depth (ft.) 60 Paint of Pumping Unit Good Impeller Installation Depth (ft.) 60 Paint of Pumping Unit Good Valves Gate Valve 1 Number of Non-Returning 1 Valve Non-Returning 1 Valve Senero Rotational Equipment Details Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 25 Motor Make Siemens MCU Yes No Power Wiring Yes No	Name							
Address Canal Road Area (Marla) 1  Working Status Functional Non-Functional Installation Year of Tube Well 2005 Installation Year of Pump 2020 Capital Cost of Machinery 4,9 Million Operational Hours 4,5-5  Delivery Pipe Dia 8 inches Material Mild Steel Chlorinator Yes No Chlorination Schedule Yes No Chlorination Schedule Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Bad Approach to Pump House Good Fair Bad Approach to Pump House KSB Discharge Capacity (Cusec) 0.75 Rotational Speed (RPM) 1450 Heusing Dia (inches) 12 inches Bore Depth (ft.) 150 Head (ft.) 200 Impeller Installation Depth (ft.) 60 Paint of Pumping Unit Good Valves Gate Valve 1 Number of Non-Returning 1 Valve Yes No Electro-Mechanical Equipment Details Transformer Capacity (KVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 25 Motor Make Siemens MCU Yes No Power Wiring Yes No	Location							
Area (Marla)  Working Status  Installation Year of Tube Well  Installation Year of Pump  2020  Capital Cost of Machinery  Operational Hours  Dia Material  Mill Steel  Chlorinator  Chlorination Schedule  Apron Around Pump House  Apron Around Pump House  Apron Around Pump House  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.)  Installation Year of Tube Well  Once in a Yes  No  No  After 6 No Month Schedul  e  No  Civil Structure Condition  Approach to Pump House  Good  Fair  Bad  Approach to Pump House  RSB  Discharge Capacity (Cusec)  O.75  Rotational Speed (RPM)  Housing Dia (Inches)  Bore Depth (ft.)  Good  Gate Valve  Installation Depth (ft.)  Good  Gate Valve  Installation Depth (ft.)  Good  Gate Valve  Installation Depth (ft.)  Sood  Sanctioned Load (Kwh)  Issue Siemens  No  Motor Power (HP)  25  Motor Make  Siemens  No  Power Wiring  Yes  No	1 -				-			
Non- Functional   Non- Functional   Installation Year of Tube Well   2005				Car				
Installation Year of Tube Well 2005  Installation Year of Pump 2020 Capital Cost of Machinery 4.9 Million Operational Hours 4.5-5  Delivery Pipe Dia 8 inches Material Mild Steel Chlorinator Yes No Chlorination Schedule Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Bad Approach to Pump House Good Fair Bad Approach to Pump House KSB Discharge Capacity (Cusec) 0.75 Rotational Speed (RPM) 1450 Housing Dia (inches) 12 inches Bore Depth (ft.) 200 Impeller Installation Depth (ft.) 60 Paint of Pumping Unit Good Valves Returning Valve Search No Sanctioned Load (Kwh) 18 Motor Power (HP) 25 Motor Make Siemens MCU Yes No Power Wiring Yes No  Installation Depted (PM) 18  Pump Type Port Pumping Valve No Power Wiring Yes No  Power Wiring Pumping Unit Yes No  Power Wiring	Alea (Maila)						Non-	
Installation Year of Tube Well 2005 Installation Year of Pump 2020 Capital Cost of Machinery 4.9 Million Operational Hours 4.5-5  Delivery Pipe Dia 8 inches Mild Steel Chlorinator Yes No Chlorination Schedule Yes No Holsting Girder Yes No Civil Structure Condition Good Fair Bad Approach to Pump House Good Fair Bad Approach to Pump House KSB Discharge Capacity (Cusec) 0.75 Rotational Speed (RPM) 1450 Housing Dia (inches) 12 inches Bore Depth (ft.) 2000 Impeller Installation Depth (ft.) 60 Paint of Pumping Unit Good  Fair Bad Once in a No N	Working Status			Functional				
Installation Year of Pump 2020 Capital Cost of Machinery 4.9 Million Operational Hours 4.5-5  Delivery Pipe Dia 8 inches Material Mild Steel Chlorinator Yes No Chlorination Schedule Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Bad Approach to Pump House KSB Discharge Capacity (Cusec) 0.75 Rotational Speed (RPM) 1.450 Housing Dia (inches) 12 inches Bore Depth (ft.) 150 Head (ft.) 200 Impeller Installation Depth (ft.) 60 Paint of Pumping Unit Good Non-Returning Valve  Base Plate Yes No Siemens MCU Yes No Power Wiring Yes No Power Wiring Yes No Power Wiring Yes No Paint of Motor Yes No Power Wiring Yes No Power Wiring Yes No Power Wiring Yes No Power Wiring Yes No  Paint of Pumping Motor Yes No Power Wiring Yes No Power Wiring Yes No Power Wiring Yes No Power Wiring Yes No  Powe	Installation Year o	of Tub	e Well		2005			
Capital Cost of Machinery Operational Hours  Delivery Pipe Dia 8 inches Material Mild Steel  Chlorinator  Ves No Chlorination Schedule Once in a Year Apron Around Pump House Hoisting Girder Civil Structure Condition Approach to Pump House Fump Details  Pump Type Fump Make Discharge Capacity (Cusec) Bore Depth (ft.) Head (ft.) Impeller Installation Depth (ft.) Faint of Pumping Unit  Gate Valve Number Of Valves  Base Plate Ves No  Gate Valve  Base Plate Ves No  Electro-Mechanical Equipment Details  Transformer Capacity (KVA) Sanctioned Load (Kwh) Earthing of Motor Power Wiring Yes No  Fair Bad Month Schedul  No After 6 Month Schedul  Rock Month Schedul Rock Month Rock Month Schedul Rock Month Rock M								
Delivery Pipe			•					
Delivery Pipe  Dia Material Material Mild Steel  Chlorinator  Chlorination Schedule  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 Good  Gate Valve  Base Plate  Yes No  Rotational Lation  Good  Gate Valve  Number  Valves  Base Plate  Yes No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP)  Serthing of Motor Power Wiring Yes No  Power Wiring Yes No  No  Power Wiring  No  Returning Yes No  Rotational Speed Rotational Equipment Details  Transformer Capacity (kVA) Siemens No  Power Wiring Yes No  No  No  Power Wiring No  Power Wiring No  Rotational Siemens No					4.5-5	<u> </u>		
Chlorinator  Chlorinator  Chlorinator  Chlorination Schedule  Apron Around Pump House  Apron Around Pump House  Hoisting Girder  Civil Structure Condition  Approach to Pump House  Pump Details  Pump Type  Pump Make  Fump Type  Pump Make  No  Cloud Fair  Bad  Approach to Pump House  Fump Details  Pump Type  Pump Make  No  Cloud Fair  Bad  Approach to Pump House  Fump Type  Pump Make  No  Itabia  Housing Dia (inches)  Bore Depth (ft.)  Head (ft.)  Inpeller Installation Depth (ft.)  Paint of Pumping Unit  Good  Non-  Returning  Valve  Base Plate  Yes  No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA)  Sanctioned Load (Kwh)  And Siemens  MCU  Yes  No  Power Wiring  Yes  No  Power Wiring  No  After 6  No  No  No  No  After 6  No  No  Folionia After 6  No  No  After 6  No  No  Folionia After 6  No  No  Folionia After 6  No  No  No  Folionia After 6  No  No  No  No  No  No  No  No  No  N	Delivery Biss	Dia		8	inche	es		
Chlorination Schedule  Once in a Year  After 6 Month Schedul e  Apron Around Pump House  Apron Around Pump House  Food Fair  Pump Tyes  Pump Details  Pump Type  Pump Make  Discharge Capacity (Cusec)  Rotational Speed (RPM)  Housing Dia (inches)  Bore Depth (ft.)  Head (ft.)  Impeller Installation Depth (ft.)  Non- Returning Valve  Base Plate  Yes  No  No  Sanctioned Load (Kwh)  Motor Power (HP)  Schedul Schedul e  Non No  No  No  No  Power Wiring  After 6 Month Schedul e  No No No  No  No  After 6 Month Schedul e  No No No  No  No  No  After 6 Month Schedul e  No No  No  No  No  No  After 6 Month Schedul e  No No No  No  No  No  No  No  No  No		Mat	erial	Mi	ld Ste	eel		Jara
Apron Around Pump House Apron Around Pump House Apron Around Pump House Hoisting Girder Civil Structure Condition Approach to Pump House  Pump Details  Pump Type Pump Make Pump Details Pump Make Pair Mad Pair Make Noo Pair Mad Pair Mad Pump Make Pump Make Pump Details Pump Make Pump Make Pump Details Pump Make Pump Make Pump Details Pump Make Pump Make Noo Noo Noo Pump Make Noo Noo Noo Noo Pump Make Noo Noo Noo Noo Noo Noo Noo Noo Noo No	Chlorinator			Yes	_		No	Punjal Lat 31
Apron Around Pump House Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Bad Approach to Pump House Good Fair Bad Pump Details Pump Type Turbine Pump Make KSB Discharge Capacity (Cusec) 0.75 Rotational Speed (RPM) 1450 Housing Dia (inches) 12 inches Bore Depth (ft.) 150 Head (ft.) 150 Impeller Installation Depth (ft.) 60 Paint of Pumping Unit Good Number of Valves Gate Valve 1 Non-Returning Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 25 Motor Make Siemens MCU Yes No Power Wiring Yes No				Once in a				Google
Apron Around Pump House Yes No Hoisting Girder Yes No Civil Structure Condition Good Fair Bad Approach to Pump House Good Fair Bad Pump Details  Pump Type Turbine 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 Paint of Pumping Unit Good  Mumber of Non- Returning 1 Valve Base Plate Yes No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 25 Motor Make Siemens MCU Yes No Power Wiring Yes No	Chlorination Scheo	dule						
Hoisting Girder Civil Structure Condition Good Fair Bad Approach to Pump House Good Fair Bad Pump Details  Pump Type Turbine Pump Make KSB Discharge Capacity (Cusec) Rotational Speed (RPM) Housing Dia (inches) Bore Depth (ft.) Head (ft.) Iso Head (ft.) Fair Bad  Pump Type Turbine Pump Make KSB Discharge Capacity (Cusec) Rotational Speed (RPM)  Housing Dia (inches) Bore Depth (ft.) Food Impeller Installation Depth (ft.) Good  Gate Valve I Number Valves  Base Plate Yes No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA) Sanctioned Load (Kwh) Motor Power (HP) Motor Make Siemens MCU Yes No Power Wiring Yes No	Aprop Around Dun	nn Ha						
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.)  Paint of Pumping Unit  Good  Fair  Bad  Pump Type  Turbine  Pump Make  KSB  Discharge Capacity (Cusec)  Rotational Speed (RPM)  Housing Dia (inches)  Bore Depth (ft.)  Fact Valve  Impeller Installation Depth (ft.)  Fact Valve  Base Plate  Yes  No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA)  Sanctioned Load (Kwh)  Motor Power (HP)  Motor Make  MCU  Yes  No  Power Wiring  Yes  No  Fair  Bad  Fair  Bad  Bad  Fair		пр по	use					
Approach to Pump House Good Fair Bad  Pump Details  Pump Type Turbine  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  Paint of Pumping Unit Good  Number of Non- Returning 1 Valve Base Plate Yes No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA) 50  Sanctioned Load (Kwh) 18  Motor Power (HP) 25  Motor Make Siemens  MCU Yes No  Power Wiring Yes No  Power Wiring Yes No	•	nditio	ın.		Fa	ir		
Pump Type Turbine 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 Paint of Pumping Unit Good Number of Non-Returning 1 Valve Base Plate Yes No Electro-Mechanical Equipment Details Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 25 Motor Make Siemens MCU Yes No Power Wiring 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  Number  Valves  Base Plate  Yes  No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA)  Sanctioned Load (Kwh)  Motor Power (HP)  About 18  Motor Make  Siemens  MCU  Yes  No  Power Wiring  Yes  No	Approach to rump	, 110a					Duu	and france and
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  Paint of Pumping Unit Good  Number of Non-Returning 1 1  Valve Base Plate Yes No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA) 50  Sanctioned Load (Kwh) 18  Motor Power (HP) 25  Motor Make Siemens  MCU Yes No  Power Wiring Yes No	Pump Type			l	urbin	e		
Rotational Speed (RPM)  Housing Dia (inches)  Bore Depth (ft.)  Head (ft.)  Impeller Installation Depth (ft.)  Paint of Pumping Unit  Sood  Number of Valves  Base Plate  Yes  No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA)  Sanctioned Load (Kwh)  Motor Power (HP)  Motor Make  Siemens  MCU  Power Wiring  1 200  Gate Valve  1 Non-  Returning Valve  Soo  Sanctioned Load (Kwh)  18  Motor Power (HP)  25  Motor Make  Siemens  No  Power Wiring  Yes  No								
Housing Dia (inches)  Bore Depth (ft.)  Head (ft.)  Impeller Installation Depth (ft.)  Paint of Pumping Unit  Good  Number of Valves  Base Plate  Feturning Valve  No  Feturning Valve  Feturning Valve  No  Feturning Valve  Feturning Valve  No  Feturning Valve  Feturning Valv	Discharge Capacit	y (Cu	sec)					
Bore Depth (ft.)  Head (ft.)  Impeller Installation Depth (ft.)  Paint of Pumping Unit  Good  Number of Valves  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  150  150  150  150  150  150  150  15	Rotational Speed (	(RPM	)		1450			
Head (ft.)  Impeller Installation Depth (ft.)  Paint of Pumping Unit  Good  Number of Valve  Base Plate  Yes  No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA)  Sanctioned Load (Kwh)  Motor Power (HP)  Motor Make  Siemens  MCU  Farthing of Motor  Power Wiring  Yes  No	Housing Dia (inche	es)		12	inch	es		Jara
Impeller Installation Depth (ft.)   60     Paint of Pumping Unit   Good     Number of   Non-   Returning   1   Valve     Base Plate   Yes   No     Electro-Mechanical Equipment Details   Transformer Capacity (kVA)   50     Sanctioned Load (Kwh)   18   Motor Power (HP)   25     Motor Make   Siemens   MCU   Yes   No     Earthing of Motor   Yes   No     Power Wiring   Yes   No	Bore Depth (ft.)				Pakist Lat 31			
Paint of Pumping Unit  Good  Number of Valves  Base Plate  Flectro-Mechanical Equipment Details  Transformer Capacity (kVA)  Sanctioned Load (Kwh)  Motor Power (HP)  Motor Make  MCU  Farthing of Motor  Power Wiring  Good  1  Non- Returning 1  Yes No  50  50  Sanctioned Load (Kwh) 18  Motor Power (HP) 25  Motor Make Siemens No  Power Wiring Yes No					Google 05/05			
Number of Non- Poly Valves    Sase Plate			pth (ft.)					
Number of Valves Plate Yes No  Electro-Mechanical Equipment Details  Transformer Capacity (kVA) 50  Sanctioned Load (Kwh) 18  Motor Power (HP) 25  Motor Make Siemens  MCU Yes No  Earthing of Motor Yes No  Power Wiring Yes No	Paint of Pumping	1						
Valves Returning Valve 1   Base Plate Yes No   Electro-Mechanical Equipment Details   Transformer Capacity (kVA) 50   Sanctioned Load (Kwh) 18   Motor Power (HP) 25   Motor Make Siemens   MCU Yes No   Earthing of Motor Yes No   Power Wiring Yes No	Number			1				PEMPAK
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					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  Yes  No  Power Wiring  Yes  No	AdiAc2		-		1			coco
Electro-Mechanical Equipment Details  Transformer Capacity (kVA) 50  Sanctioned Load (Kwh) 18  Motor Power (HP) 25  Motor Make Siemens  MCU Yes No  Earthing of Motor Yes No  Power Wiring Yes No	Base Plate	, vaiv		Yes			No	
Transformer Capacity (kVA) 50 Sanctioned Load (Kwh) 18 Motor Power (HP) 25 Motor Make Siemens MCU Yes No Earthing of Motor Yes No Power Wiring Yes No								
Sanctioned Load (Kwh)  Motor Power (HP)  Motor Make  Siemens  MCU  Yes  No  Earthing of Motor  Yes  No  Power Wiring  Yes  No				, , , , , , , , , , , ,				
Motor Power (HP)25Motor MakeSiemensMCUYesNoEarthing of MotorYesNoPower WiringYesNo								
MCU Yes No Earthing of Motor Yes No Power Wiring Yes No								
MCUYesNoEarthing of MotorYesNoPower WiringYesNo	Motor Make						Jara 8095	
Earthing of Motor     Yes     No       Power Wiring     Yes     No	MCU						No	Pakist Lat 31
<u> </u>	-						No	Google 05/06
Service Cable Yes No	•						No	_
	Service Cable	Service Cable					No	



Date: 05-05-2023





Integrated Development and Asset Management Plan (IDAMP)									
	Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset	Tube Well Condition Assessmer	Asset Cod Date : (	e: 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 Rating							
Average Score	1	2	3	4	5				
Asset Condition	Excellent	Good	Fair	Poor	Failing				
Category	Α	В	С	D	E				
		Remarks / Requiren	nents						
Pump house floor r	needs to be lif	ted because when the	ere is a rainfall, th	ne pump hous	e is flooded.				
Data Collected By: Mr.	Tayyab	Designation: Team	Sign & Date: 30-May-2023						
Data Checked By: Mr. I	M. Fiaz	Designation: Team I	Sign & Dat	re: 30-May-					

	In	itegrated Dev	velopment a	nd As	set M	anagement	Plan (IDAN	MP)
			Municipal (	Comm	ittee 、	Jaranwala		
Form: IDAMP-A1 Asset C			Tube Well				A:	sset
			Condition A	ssessi	ment			Da
		Asset	Detail					Pic
Name				Schem	ne # 4			
	Latitu	de		31.33	5001			
Location	Longit	tude		73.41	1009		<b>30</b> 7 a	
Address			Gilani Mohallah			4		
Area (Marla	)			1				
Working Sta			Functiona	al le	Non- F	unctional		
Installation		f Tube Well		200				The state of
Installation	Year of	f Pump		20	20		9方	1
Capital Cos				5.5 M				
Operational		, , , , , , , , , , , , , , , , , , ,		4.5			+ 100	
Delivery	Dia			8 inc				AIR
Pipe	Mater	ial		Mild				VIII-
Chlorinator	1.1.0.00.		Yes	1,111,0		No		aranwala
						No	BC Pu	:P8+324, Girl Injab, Pakista
Chlorination	Sched	ule	Once in a		er 6	Schedu	Google Lo	ng 73.41009 5/06/23 12:30
			Year	Moi	nths	le		
Apron Arou	nd Pum	p House	Yes No		No	WE THE	1	
Hoisting Gir		•	Yes			No		
Civil Struct	ure Con	dition	Good	Fa	ir	Bad		
Approach to	Pump	House	Good	Fa	ir	Bad		
			Details					2
Pump Type		<u> </u>		Turt	oine		ALT. S	
Pump Make			KSB					
Discharge C	apacity	(Cusec)						
Rotational S				AC IS	to V			
Housing Dia			12 inches					1 14
Bore Depth		•	150			Ja	aranwala,	
Head (ft.)			200				Pu Lat	orgab, Pakister Injab, Pakister It 31.335493°
Impeller li (ft.)	nstallat	ion Depth	60				Google 05	ng 73.40962 5/05/23 12:30
Paint of Pur	mpina U	Jnit		4	11			
	Gate \			Fa 1			The same	
Number of		Returning			-			Tools .
Valves	Valve	•		1				15
Base Plate		Yes	111111					
	Electr	o-Mechanica		t Deta	ils	No		
Transforme				50				
Sanctioned Load (Kwh)		18						
Motor Power (HP)		40					TO Y	
Motor Make		Siemens						
MCU					No		aranwala,	
Earthing of Motor		Yes			No	Pu	unjab, Pakista et 31.335506°	
Power Wiring		Yes No			ong 73.40960 5/06/23 12:30			
Service Cable		Yes No						
Earthing of MCU				No				
	Lai tilling of Moo		I CS INO			l		



Pictures

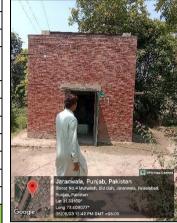
Date: 05-05-2023





	Integrated Deve	elopment and Ass	et Management P	lan (IDAMP)					
	Municipal Committee Jaranwala								
Form: IDAMP-A1	Asset C	Asset Co Date	ode: : 05-05-2023						
Energy Meter		Yes	No						
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	Category A		В С		Е				
		Remarks / Re	quirements						
		l because the sew e the water pollut	erage and water su ed.	pply distribution	pipelines mix				
Data Collected By	: Mr. Tayyab	Designation: Team Member		Sign & Date: 30-May 2022					
Data Checked By:	Mr. M. Fiaz	Designation: Te	am Lead	Sign & Date: 30-May-2023  Sign & Date: 30-May-2023					

	ntegi	ated Deve	lopment and Ass	set M	lanag	ement Plar	n (IDAMP)
		N	lunicipal Commi	ttee	Jarai	nwala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asso	essm	ent		Asset Da
		Asset	t Detail	F			
Name			Sch				
Location	Lat	itude	31	.331	69		
	Lon	gitude		4080			
Address					1ore		
Area (Maria)			_1_			-	
Working Status			Functional			Non- nctional	
Installation Year	of Tul	oe Well		2005			
Installation Year				2020			-
Capital Cost of Ma	chine	ery	4.9	Milli G	ion		- 養養
Operational Hours		•		4.5-5	,		
Delivery Pipe	6	inche	es				
Delivery Pipe	Mat	erial	Mi	ld Ste	eel		Jara
Chlorinator			Yes	_		No	Punjal Lat 31
			Once in a		er 6	No	Google 05/05
Chlorination Sche	dule		Year	Mo	onth	Schedul	
Apron Around Pur	nn H	NIEA	Yes		S	No e	- G MIN
Hoisting Girder	יון קוו	Juse	Yes			No	
Civil Structure Co	nditio	on	Good	Fa	ir	Bad	-
Approach to Pump			Good	Fa		Bad	-
,			Details				
Pump Type			Т				
Pump Make							
Discharge Capacit	y (Cı	ısec)		200			
Rotational Speed		)					
Housing Dia (inche	es)		12	Jara 8094			
Bore Depth (ft.)					- Google Lat 31		
Head (ft.)	- D	-16 (81 )		200 60			05/08
Impeller Installation		eptn (rt.)		Good			
Paint of Pullipling	1	e Valve		1			
Number of	Nor	)-					
Valves	Ret Val	urning ve		1			WHILE E
Base Plate	•		Yes			No	
Ele	ctro	-Mechanica	al Equipment De	tails			
Transformer Capa		50					
Sanctioned Load (Kwh)				18 25			
Motor Power (HP)							
Motor Make			Siemens				Jara 8CG4 Punta
MCU			Yes			No	Google Lat 31
Earthing of Motor			Yes			No	-
Power Wiring Service Cable			Yes Yes			No No	1
Service Cable			res			No	



Date: 05-05-2023





Inteç	Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala									
Form: IDAMP-A1	Asset	Tube Well Condition Assessmer	nt	Asset Code: Date : 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 Rating								
Average Score	1	2	4	5					
Asset Condition	Excellent	Good	Fair	Poor	Failing				
Category	Α	В	С	D	E				
		Remarks / Requiren	nents						
No remarks									
Data Collected By: Mr.	Tayyab	Designation: Team I	Sign & Date: 30-May-						
Data Checked By: Mr. I	M. Fiaz	Designation: Team	Sign & Dat	re: 30-May-					

	ntegr	ated Deve	lopment and Ass	set M	anag	ement Plar	(IDAMP)
		N	lunicipal Commi	ttee	Jarai	nwala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asse	essm	ent		Asset Da
		Asset	t Detail				
Name			Sche				
Location		itude		3187			
	Lon	gitude		3946			
Address			Sitya	ana F	Road		
Area (Marla)				1			
Working Status	Working Status					Non- nctional	
Installation Year of Tube Well				2006		ictional	
Installation Year				2020			
Capital Cost of Ma		•	4.9	Milli	on		
Operational Hours			4	4.5-5			
Delinean Dine	Dia		6	inche	es		
Delivery Pipe	Mil	ld Ste	eel		Jara		
Chlorinator			Yes			No	Satia Pakis Lat 3
			Once in a	Aft	er 6	No	Google Long
Chlorination Sche	dule		Year	Мо	onth	Schedul	
Annan Annund Dur					S	e No	
Apron Around Pur	пр но	ouse	Yes Yes			No	*
Hoisting Girder	nditi:	\n	Good	Fa	ir	No Bad	-
Civil Structure Co Approach to Pump			Good		ir Bad		Control of
Approach to Fully	Tiou		Details	1 0	11	Dau	
Pump Type		i unip	T				
Pump Make				Ma			
Discharge Capacit	v (Cu	isec)	,				
Rotational Speed							
Housing Dia (inch	es)		12	Jara			
Bore Depth (ft.)				Pakis Lat 3			
Head (ft.)					Google Long		
Impeller Installati		pth (ft.)		60			
Paint of Pumping	1		(	Good			
		e Valve		1			
Number of	Non						
Valves	Val	urning		1			
Base Plate	Vai	VC	Yes			No	
	ectro-	Mechanica	al Equipment Det	tails		140	
Transformer Capa				50			
Sanctioned Load (Kwh)				18			
Motor Power (HP)							
Motor Make			Si	Jara Satia Pakis			
MCU			Yes			No	Lat 3
			Yes No			Google Long	
<b>Earthing of Motor</b>	Yes			NO	The same of the sa		
Earthing of Motor Power Wiring			Yes Yes			No	200



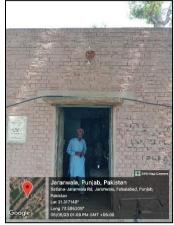
Date: 05-05-2023





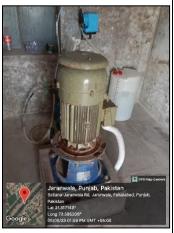
Inteç	Integrated Development and Asset Management Plan (IDAMP)								
Municipal Committee Jaranwala									
Form: IDAMP-A1	Asset	Tube Well Condition Assessmer	nt	Asset Code: Date : 05-05-2023					
Earthing of MCU		Yes	No						
Energy Meter		Yes	No						
Water Meter		Yes	No						
PFI Equipment		Yes	No						
Generator		Yes	No						
Change Over		Yes	No						
Overall Rating									
Average Score	1	2	4	5					
Asset Condition	Excellent	Good	Fair	Poor	Failing				
Category	Α	В	С	D	E				
		Remarks / Requirem	nents						
No remarks									
Data Collected By: Mr.	Tayyab	Designation: Team I	Sign & Date: 30-May- 2023						
Data Checked By: Mr. I	M. Fiaz	Designation: Team I	Sign & Dat	re: 30-May-					

	ntegi	ated Deve	lopment and Ass	set M	lanag	ement Plar	(IDAMP)
		N	lunicipal Commi	ttee	Jarai	nwala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asse	essm	ent		Asse D
		Asset	t Detail				
Name			Sche				
Location		itude		3171			=
	Lon	gitude		3952			
	Address			nal Ro	oad		
Area (Marla)				1		Non-	
Working Status	Working Status		Functional			nctional	
Installation Year o	of Tul	oe Well		2005			
Installation Year				2020			
Capital Cost of Ma		•	4.9	Milli G	ion		The state of the s
Operational Hours	}	_		4.5-5	;		
Delivery Pipe	6	inche	es				
Delivery Pipe	Mat	erial	Mi	Ja Sat			
Chlorinator			Yes	_		No	Pai Lat
			Once in a		er 6	No	Google 05,
Chlorination Sche	dule		Year	M	onth	Schedul	No. of Concession
Apron Around Pur	nn H	NIICA	Yes		S	No e	P.S. T
Hoisting Girder	יון קוו	Juse	Yes			No	
Civil Structure Co	nditio	on	Good	Fa	ir	Bad	
Approach to Pump			Good	Fa		Bad	PE
, , ,			Details				
Pump Type			Т				
Pump Make				1000			
Discharge Capacit	y (Cı	isec)					
Rotational Speed	•	)					
Housing Dia (inche	es)		12	Ja Sat			
Bore Depth (ft.)				Google 05,			
Head (ft.)	D	-16 (ft )		200			08,
Impeller Installati		eptn (rt.)		60 Fair			
Paint of Pullipling	1	e Valve		1			
Number of Valves	Nor			1			
	Val	ve					1
Base Plate			Yes			No	
			l Equipment De	50			
Transformer Capacity (kVA) Sanctioned Load (Kwh)							
Motor Power (HP)							
Motor Power (HP)  Motor Make			Si	Ja			
MCU			Siemens Yes No			Sal Pak	
Earthing of Motor			Yes			No	Google Lor
Power Wiring			Yes			No	1
Service Cable			Yes No			]	



Date: 05-05-2023





Inteç	rated Develo	pment and Asset Ma	nagement Plan (	IDAMP)					
Municipal Committee Jaranwala									
Form: IDAMP-A1	Asset	Tube Well Condition Assessmer	nt	Asset Code: Date : 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 Rating									
Average Score	1	2	4	5					
Asset Condition	Excellent	Good	Fair	Poor	Failing				
Category	Α	В	С	D	E				
		Remarks / Requirem	nents						
•									
Data Collected By: Mr.	Tayyab	Designation: Team I	Sign & Date: 30-May-						
Data Checked By: Mr. I	M. Fiaz	Designation: Team I	Sign & Dat	re: 30-May-					

	ntegi	ated Deve	lopment and Ass	set M	lanag	ement Plar	(IDAMP)
		N	lunicipal Commi	ttee	Jarai	nwala	
Form: IDAMP-A1		Asse	Tube Well t Condition Asse	essm	ent		Asset Da
		Asse	t Detail				
Name			Sche				
Location		itude		3187			
	Lon	gitude		3975			
Address	7.44				oad		
Area (Marla)				1			
Working Status			Functional			Non- nctional	
Installation Year	of Tul	oe Well		2005			
Installation Year	of Pui	mp		2020	)		5
Capital Cost of Ma	chine	ery	4.9	Milli G	ion		
Operational Hours		•		4.5-5	,		拜牙
Dolivory Dino	Dia		6	inche	es		
Delivery Pipe	Delivery Pipe Material				eel		Jara
Chlorinator			Yes			No	Jara 8999 Lat 3 Long
			Once in a		er 6	No	Google 05/0
Chlorination Sche	dule		Year	Mo	onth	Schedul	
Apron Around Pur	nn 4	NICO.	Yes		S	No e	Y
Hoisting Girder	ח קוו	Juse	Yes No				
Civil Structure Co	nditio	nn	Good	Fa	ir	Bad	-
Approach to Pump			Good	Fa			A MARKET
7.pp. oden oo'l diiip			Details	1			
Pump Type		,	l	urbin	е		
Pump Make				4			
Discharge Capacit	y (Cı	ısec)					
Rotational Speed	•	)					
Housing Dia (inche	es)		12	Jara 899			
Bore Depth (ft.)				150			Google Lat 3
Head (ft.)		44 444 4		200			Google
Impeller Installation		epth (ft.)		60			
Paint of Pumping	1	- Value		Fair			-
Number of	Nor	e Valve		1			
Valves	_	urning		1			
	Val	•		-			
Base Plate			Yes			No	? -
Ele	ectro-	-Mechanica	al Equipment De	tails			
Transformer Capacity (kVA)				50			NAME OF THE OWNER OWNER OF THE OWNER OWNE
Sanctioned Load (	Sanctioned Load (Kwh)			18			
Motor Power (HP)				3			
Motor Make			Si	Jara 8999			
MCU			Yes			No	Lat 3 Long 05/0
Earthing of Motor			Yes			No	
Power Wiring			Yes			No	_
Service Cable			Yes No				



Date: 05-05-2023





Inteç	rated Develo	pment and Asset Ma	nagement Plan (	IDAMP)					
Municipal Committee Jaranwala									
Form: IDAMP-A1	Asset	Tube Well Condition Assessmer	nt	Asset Code: Date : 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 Rating									
Average Score	1	2	4	5					
Asset Condition	Excellent	Good	Fair	Poor	Failing				
Category	Α	В	С	D	E				
		Remarks / Requiren	nents						
•									
Data Collected By: Mr.	Tayyab	Designation: Team I	Sign & Date: 30-May- 2023						
Data Checked By: Mr. I	M. Fiaz	Designation: Team	Sign & Dat	re: 30-May-					

	Integrated De	evelopment and	Asse	et Ma	nagement	Plan (IDAMP)			
	Municipal Committee Jaranwala								
Form: IDAMP-A1	Ass	Tube Well et Condition As:	sessi	ment		Asset Code: Date : 05-05-2023			
	Ass	et Detail				Pictures			
Name		Girls C	olleg	e Roa	ad				
Location	Latitude	31.	3473	377					
Location	Longitude	73.	4154	445					
Address									
Area (Marla)									
Working Status		Ab	ando	ned					
Installation Year o	of Tube Well								
Installation Year	of Pump								
Capital Cost of Ma	achinery								
Operational Hours	5								
Delivery Dine	Dia					]			
Delivery Pipe	Material					]			
Chlorinator		Yes			No				
				ter	No				
Chlorination Sche	dule	Once in a		6	Schedul				
		Year		nth s	е				
Apron Around Pur	mp House	Yes	1		No				
Hoisting Girder		Yes			No				
Civil Structure Co	ndition	Good Fair		air	Bad				
Approach to Pump	p House	Good Fair Bad		Bad					
	Pum	p Details							
Pump Type									
Pump Make									
Discharge Capacit	ty (Cusec)								
Rotational Speed	(RPM)								
Housing Dia (inch	es)					Jaranwala, Punjab, Pakistan			
Bore Depth (ft.)						SCW8-95H, Girls College Road, Jaranwala, Faisalabad, Punjab, Pakistan Lat 31,347377*			
Head (ft.)						Google Long 73.415445° COMM + 05:00			
Impeller Installat	tion Depth					the state of the s			
Paint of Pumping	Unit					]			
	Gate					1			
Number of	Valve								
Valves	Non-								
	Returning								
Daga Dieta	Valve	V			Ne	-			
Base Plate	tro-Macharia	Yes	04-:1		No	-			
		cal Equipment D	etail	<b>S</b>		4			
Transformer Capa	•					-			
Sanctioned Load (						-			
Motor Power (HP)	1					-			
Motor Make		Voc		1	No	-			
MCU		Yes			No				

Integrated Development and Asset Management Plan (IDAMP)									
Municipal Committee Jaranwala									
Form: IDAMP-A1	Asset	Tube Well Condition Assessm	ent	Asset Co Date	de: : 05-05-2023				
Earthing of Motor		Yes	No						
Power Wiring		Yes	No						
Service Cable		Yes	No						
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 Rat	ing						
Average Score	1	2	2 3		5				
Asset Condition	Excellent	Good	Fair	Poor	Failing				
Category	Α	В	С	D	Е				
		Remarks / Requi	rements						
• This tubewell is ab	andoned fo	or a long time and the	ere is no machine	ry inside.					
Data Collected By: Mr.	. Tayyab	Designation: Team	Member	Sign & Date: 30-May-2023					
Data Checked By: Mr.	M. Fiaz	Designation: Team	Lead	Mushy 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: IDAMP-A	2	A	Over Head Reservoir Asset Condition Assessment				t	Asset ( Da	Code: te: 05-05-2023		
Name			М	elad	Chow	/k		Pictures			
Location	Latitu	de	31.337866								
Location	Longit	tude	7	3.41	.5893	3					
Address					zar R nwala	load,					
Year of Cons	struct	ion		19	47						
Capacity (U	K Gall	ons)		50,0	000						
Cleaning F Year)	reque	ency (Per		5	2			1			
Type of Stru	cture		Bri	ck Ma	asona	ary					
Structure Co	onditio	on	Good	Fa	air	Poor					
Tank Conditi	ions		Good	Fa	air	Poor					
Numbe Slu	uice V	alve			1				The Salar Market		
r of No	n-Ret	turning			1						
Valves Va	ilve	_	01						GPS Msp Camers		
Working Status			Function	nal	Non- Functional  Jaranwala, Punjab, Pakistan  SchevxC3, Jamia Bazar Road, Municipal Colony Jaranwala, Faisalabad, Punjab, Pakistan Lat 31.337866*		Municipal Colony,				
Rising Main	Di	-	10 inches			Goo	gle Long 73.415893° 05/05/23 01:37 PM GMT +05:0	0			
-		aterial			Steel						
Delivery	Di				ches		F/				
Main		aterial			Steel						
Overflow 8 Scour Pipe	& Di	a aterial		8 ind	Steel						
Scoul Fipe		sing Main	Yes	willu .		No		COLUMN TO THE PARTY OF THE PART			
		elivery									
Sluice Valve	м	ain	Yes			No		The street			
Sidice valve	Sc	cour Pipe	Yes			No					
		verflow pe	Yes			No					
Stair Case			Yes			No	1				
Apron Aroun		R	Yes			No					
Tank Top Ra		ht	Yes			No			GPS Msp Camers		
Top Indication			Yes Yes			No No		Jaranwala, Punjab, Pal 8CP8+8R, Jaranwala, Faisa			
Boundary Wa			Yes			No		Lat 31.335648° Long 73.417158°			
Overflow	~ (	Disposal					Goo	05/05/23 01:37 PM GMT +	05:00		
	rrangements Yes No		NO								
Approach to	OHR		Good	Fa	air	Bad					
	Overall Rating										
Average Sco	ore	1		2		3		4	5		
Asset Condit	tion	Excellent	G	ood		Fai	r	Poor	Failing		
Category		Α		В		С		D	E		
	Remarks / Requirements										
The structure has outlived its life and needs reconstruction.											

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

Integrated Development And Asset Management Plan (IDAMP)										
Municipal Committee Jaranwala										
Form:	*	As	Over Head Reservoir sset Condition Assessmen			nt	Asset Code: t Date: 05-05-2023			
Name			M	ochi Ba	ızar		Pictures			
	Latitud	le		1.3384						
Location	Longitu			3.4186		1				
Address				ochi Ba		-				
Year of Co	nstructi	ion		1947		-				
Capacity (		-		50,00		-				
Cleaning				30,00		-				
Year)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		-						
Type of St	ructure		Brid	ck Maso	onary					
Structure	Conditio	n	Good	Fair	Poor					
Tank Cond	litions		Good	Fair	Poor					
Numb S	Sluice Va	alve								
er of N	Non-Reti	urning								
Valves \	/alve					**				
Working S	tatus		А	bandor	ned					
Rising Mai	n Dia									
	ма	terial				- m				
Delivery Main	Dia	terial								
Overflow	& Dia									
Scour Pipe		terial					E 91			
		ing Main	Yes No			-	74			
	Del Ma	ivery	Yes N		No		Jaranwala, Punjab,			
Sluice Val	V A	our Pipe	Yes		No		8CQ9-99(V, Mochi Bezer, Municipal Colony, Jaranwale, Laisalabad, Punjab, Pakistan			
	Ove Pip	erflow e	Yes		No	Google	Long 73.418624°			
Stair Case	•		Yes		No					
Apron Aro		₹	Yes		No	1				
Tank Top I		<b>5.4</b>	Yes		No	-				
Top Indica Lightening			Yes		No No	-				
Boundary			Yes Yes		No No	1				
Overflow	& 0	Disposal				1				
Arrangem	ents	<b>,</b>	Yes		No					
Approach			Good	Fair	Bad					
					all Rating					
Average		1		2	3	}	4	5		
Asset Con	Asset Condition Excellent			boc	Fa	ir	Poor	Failing		
Catego	ory	Α		В	C		D	Е		
	HR is aba				Requirem oply pipelir		either damaged o	or polluted with		
Data Collec	cted By:	Mr. Tayyab	Desigr	nation:	Team Men	nber	July	polo		

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

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

# **C. Ground Storage Tank**

	Integrated Development and Asset Management Plan (IDAMP)										
Municipal Committee Jaranwala											
Forn IDAMP						Reservoir ssessmer		Asset C Dat	ode: e: 05-05-2023		
Name				Gs	t #1			Pictures	•		
Location	Lati	tude	3	1.3	39719	•					
Location	Lon	gitude		73.4	1353						
Address			Jinnah	Parl	k, Jar	anwala	F				
Year of C	onstr	uction		19	990						
Capacity	(UK G	allons)		50,	,000						
Cleaning Year)	Freq	uency (Per	1								
Type of S	tructi	ıre		R	СС		<u></u>	Saranova, Punas, Palistar	Jarrawia, Panyas, Pattistar		
Structure	e Cond	lition	Good	F	Fair Bad Supplementation (Included Supplemen			Let 31.076979- Lets, 79.4495834 BADS-20100026 MAY 12441CH000			
Numb	Sluice	· Valve			6						
er of Valves	Non-F Valve	Returning	3								
Working :	Status	3	Functiona Non- Functional						0		
Incoming	' <u> </u>	Dia			ches						
Main		Material	I		Steel		9				
Delivery Main	<u> </u>	Dia Material			ches			Literaturia, Patriae, Patrial Peter Patriae Pa	diransala, Punas, "attisar Bitri eta aru mit himbard (urich Netica)		
Cover Sla			Good		Steel air	Poor	Socile	Los 25 Genetic Los 25 Genetics Los 25 Genetics Control - Genetic Genetics Control - Genetics	Long 72-449355* Boy No. 27-449355* Boy No. 27-449355*		
		Condition	Good	-	air	Poor					
Boundary			Yes			No					
				0	verall	Rating					
Average S	core	1	2 3			4	5				
Asset		Excellent	G	ood		Fai	ir	Poor	Failing		
Conditi	on								_		
Catego	ry	А		В		С		D	E		

Remarks / Requirements								
Overall, the condition of the GST is fair.								
Data Collected By: Mr. Tayyab	Designation: Team Member	Jayyah Sign & Date: 30-May-2023						
Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Sign & Date: 30-May-2023						

Numb   Cleaning   Functional   Functional   Functional   Functional   Functional   Functional   Main   Material   Main		lı	ntegrated De	velopme	nt and	d As	set Mana	agemen	t Plan (IDAMP)	
IDAMP-A3   Asset Condition Assessment   Date: 05-05-202     Name	Municipal Committee Jaranwala									
Location Latitude 31.339719 Longitude 73.41353  Address Jinnah Park, Jaranwala Year of Construction 1990 Capacity (UK Gallons) 50,000 Cleaning Frequency (Per Year) 1 Type of Structure RCC Structure Condition Good Fair Bad Numb Sluice Valve 6 er of Non-Returning Valves Valve  Working Status Functional Ning Status Functional Mild Steel Delivery Main Material Mild Steel Delivery Main Material Mild Steel Cover Slab Condition Good Fair Poor Approach Road Condition Good Fair Poor Boundary Wall & Gate Yes No  Overall Rating  Average Score 1 2 2 3 4 5 Asset Excellent Good Fair Poor Failing Condition Category A B C D E  Remarks / Requirements  • Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member						_		t		
Longitude   73.41353     Address	Name				Gst ‡	‡2			Pictures	3
Longitude   73.41353	Lacation	Latit	ude	3	1.339	719	)			
Year of Construction   1990	Location	Long	itude	-	73.41	353				
Capacity (UK Gallons)  Cleaning Frequency (Per Year)  Type of Structure  Structure Condition  Sood Fair Bad  Numb er of Valves  Working Status  Functional Functional  Incoming Main  Material  Delivery Dia Material  Delivery Main  Cover Slab Condition  Good Fair Poor Approach Road Condition  Boundary Wall & Gate  Ves No   Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing  Condition  Category A B C D E   Remarks / Requirements  Pair Poor Failing  Coverall, the condition of the GST is fair.  Designation: Team Member  Light Status  Average Score Status  Designation: Team Member  Designation: Team Member	Address			Jinnah	Park,	Jara	anwala	F		
Cleaning Frequency (Per Year)  Type of Structure  Structure Condition  Good Fair Bad  Numb Sluice Valve er of Valve  Working Status  I Functional Functional Incoming Main Material Mild Steel  Delivery Dia 6 inches Main Material Mild Steel  Cover Slab Condition Good Fair Poor  Approach Road Condition Good Fair Poor  Boundary Wall & Gate  Ves No  Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing  Condition Category A B C D E  Remarks / Requirements  • Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member  Functional Non-Functional  Non-Functional  Non-Functional  Non-Functional  Non-Functional  Non-Functional  Non-Functional  Road  Non-Functional  Road  Functional  Road  Functional  Road  Functional  Functional  Road  Functional  Functional  Functional  Road  Fair Poor  Approach Road Condition  Good Fair Poor  Approach Road Condition  Good Fair Poor  Boundary Wall & Gate  Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor  Asset Excellent Poor  But Asset Excellent Poor  But Asset Excellent Poor	Year of Co	nstru	ction		199	0				
Cleaning Frequency (Per Year)  Type of Structure  Structure Condition  Good Fair Bad  Numb Sluice Valve er of Valve  Working Status  I Functional Functional Incoming Main Material Mild Steel  Delivery Dia 6 inches Main Material Mild Steel  Cover Slab Condition Good Fair Poor  Approach Road Condition Good Fair Poor  Boundary Wall & Gate  Ves No  Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing  Condition Category A B C D E  Remarks / Requirements  • Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member  Functional Non-Functional  Non-Functional  Non-Functional  Non-Functional  Non-Functional  Non-Functional  Non-Functional  Road  Non-Functional  Road  Functional  Road  Functional  Road  Functional  Functional  Road  Functional  Functional  Functional  Road  Fair Poor  Approach Road Condition  Good Fair Poor  Approach Road Condition  Good Fair Poor  Boundary Wall & Gate  Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor  Asset Excellent Poor  But Asset Excellent Poor  But Asset Excellent Poor	Capacity (	UK Ga	illons)		50,00	00				
Structure Condition  Soud Fair Bad  Numb Sluice Valve er of Non-Returning Valves  Working Status  Functional Functional Incoming Main Material Mild Steel  Delivery Main Material Mild Steel  Cover Slab Condition Good Fair Poor  Approach Road Condition Good Fair Poor  Boundary Wall & Gate Yes No   Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing  Condition  Category A B C D E  Remarks / Requirements  • Overall, the condition of the GST is fair.   Data Collected By: Mr. Tayyab Designation: Team Member     Non-Functional Non-Functional Poor Failing Poor Failing Poor Failing Poor Failing Fair Poor Fair Poor Failing Fair Poor Fair Po	Cleaning									
Numb er of Non-Returning Valve	Type of St	ructu	re		RCC	С		<b>⊱</b> .   7  <mark>6</mark>	Saranasa, Panas, Patister	Attenwala, Puri, ac, "assistant Bit (7-49), Armany, high black for into the backers
Working Status    Non-Returning Valve	Structure	Condi	tion	Good	Faiı	r	Bad	Sough	Let of controlled Letter (1994) - Andrew Georgia (1994	Let 21/200724 Lett, 75/409536 Re/2007010075-948-124100000
Valve   Valv	Numb S	luice	Valve		6					
Incoming Dia 8 inches Main Material Mild Steel  Delivery Dia 6 inches Main Material Mild Steel  Cover Slab Condition Good Fair Poor Approach Road Condition Good Fair Poor Boundary Wall & Gate Yes No   Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing  Condition Category A B C D E  Remarks / Requirements  • Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member  Functional Functional Bainches  Mild Steel  Poor Poor Failing  Cordination Poor Failing  Addition Fair Poor Failing  Category A B C D E  Remarks / Requirements  • Overall, the condition of the GST is fair.			eturning	3						
Main       Material       Mild Steel         Delivery Main       Material       Mild Steel         Cover Slab Condition       Good Fair Poor         Approach Road Condition       Good Fair Poor         Boundary Wall & Gate       Yes No         Overall Rating         Average Score       1       2       3       4       5         Asset Condition       Excellent Condition       Good Fair Poor Failing       Poor Failing         Category       A       B       C       D       E         Remarks / Requirements         Overall, the condition of the GST is fair.     Data Collected By: Mr. Tayyab  Designation: Team Member	Working S	tatus							0	
Delivery Main  Material  Cover Slab Condition  Approach Road Condition  Boundary Wall & Gate  Overall Rating  Average Score  1 2 3 4 5 Asset Condition  Condition  Condition  Category  A B C D E  Remarks / Requirements  Designation: Team Member  Fair  Data Collected By: Mr. Tayyab  Designation: Team Member	•		-	8 inches						
Main Material Mild Steel  Cover Slab Condition Good Fair Poor Approach Road Condition Good Fair Poor  Boundary Wall & Gate Yes No  Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing  Condition Category A B C D E  Remarks / Requirements  Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member								8		
Cover Slab Condition Good Fair Poor Approach Road Condition Good Fair Poor Boundary Wall & Gate Yes No  Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing Condition Category A B C D E  Remarks / Requirements  Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member	•		-						Jaranesta, Panas, Patistar Science Aurana, Patistar	daranwala, Punan, Tattsian Sid-te-th are este histolistic light histori
Approach Road Condition Good Fair Poor Boundary Wall & Gate Yes No  Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing Condition Category A B C D E  Remarks / Requirements  Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member							D	Socie	Lang Pod 40 Ber 1941 - Orbito - Spools	Lang 2005/94 Lang 75:4/2059 INCOMPTED CONTROL WHENCE
Boundary Wall & Gate Yes No  Overall Rating  Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing Condition Category A B C D E  Remarks / Requirements  Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member										_
Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing Condition Category A B C D E  Remarks / Requirements  Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member					Ган	l				
Average Score 1 2 3 4 5  Asset Excellent Good Fair Poor Failing Condition A B C D E  Remarks / Requirements  Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member	Doundar y	wan o	Oute	103	Ove	rall				
Asset Excellent Good Fair Poor Failing Condition Category A B C D E  Remarks / Requirements  Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member	Average Sc	ore	1			wil			Δ	5
Condition Category A B C D E  Remarks / Requirements  Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member		010		6				r	-	
Category A B C D E  Remarks / Requirements  Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member		n	LACCHETIC		Jou		ı al		7 001	i aiiiig
Remarks / Requirements  • Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member			Α	B		D	F			
Overall, the condition of the GST is fair.  Data Collected By: Mr. Tayyab Designation: Team Member  Juyab	Category			Rer		/ P	~	nts		
Data Collected By: Mr. Tayyab Designation: Team Member	• Overal	l tha	condition of t			_	equil cille			
Sign & Date: 30-May-2023								ber	Sign & Date: 30 May 2022	

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

		Integr	ated	Develop	ment	and A	Asset Manager	nent Plan (IDAMP)
				Mun	icipa	l Com	mittee Jaranw	ala
Form IDAMP	- •			ate Pum ndition A				Asset Code: Date: 05-05-20
		A	Asse <sup>.</sup>	t Detail				Pictures
Name				Jinn	ah Pa	ark W	ater Works	
Locatio	Latitu	de			31	.339	719	
n	Longit	ude			7:	3.413	53	
Address				Jin	nah P	ark,	Jaranwala	
Area (Mai	rla)					2		
Working S	Status			Functio	nal	No	n- Functional	Anna a
Installatio	on Year	of Tube W	Vell	1990			)	
Installatio	on Year	of Pump		2003				A. Taking
Capital Co	ost of M	lachinery						
Operation	al Hour	S				6		Jaranwala, Punjab, Pakistan
Delivery	Dia					6		Lat 31.33971 <sup>6</sup> Lat 31.33971 <sup>6</sup>
Pipe	Mater	ial				MS		Google 05/05/23 01:25 PM GMT +05:00
Apron Are	ound Pu	ımp House	е	Yes			No	
Hoisting (				Yes			No	
Civil Stru	cture C	ondition		Good	Fa	ir	Poor	
Approach	to Pun	p House		Good	Fa	ir	Poor	The second second
		Р		Details				
Pump Typ	oe .		Ce	ntrifug al		trifuç al	Centrifug al	
Pump Mai	ke			KSB	K	SB	KSB	
Discharge Capacity (Cusec)			2	2 2		2		
Rotationa	l Speed	(RPM)	1	1470	0 1470		1470	
Head (ft.)	)			100	100		100	N Iva.
Paint of P	Paint of Pumping Unit		(	Good	ood Good		Good	]
	Gate \	/alve		1		1	1	

	Integrated Development and Asset Management Plan (IDAMP)										
	Municipal Committee Jaranwala										
Form IDAMP				ate Pum ndition A					A	sset Code: Date: 05-05-2023	
Number of Valves	Non- Retur Valve	-		1	1		1				
Base Plat			Yes		Yes	No	Yes	No			
		tro-Mecha		l Equipn	nent Det	tails					
		acity (kV	A)			.00					
Sanctione						38					
Motor Pov		P)				40+4					
Motor Ma	ke					mens				GPS Map General	
MCU					es		No		8CR7+4H9	a, Punjab, Pakistan , Jaranwala, Falsalabad, Punjab, Pakistan	
Earthing (		r			es		No		Lat 31.339. Long 73.41		
Power Wi					es		No		Google	71.23 PM GMT +05-00	
Service C				Yes			No				
Earthing (				Yes			No			A DUUTUT	
Energy M					es		No		1		
Water Me					es		No				
PFI Equip					es		No				
Generator	•			Yes			No				
Change O	ver			Yes No					Parting Emery		
					Ov	erall	Rating				
Average S	core	1			2		3		4	5	
Asset Condition		Exceller	nt	G	iood		Fair	•	Poor	Failing	
Catego	ry	Α			В		С		D	Е	
					Remark	s / R	equiren	nents			
• No rer	narks _										
Data Collected By: Mr. Tayyab			/ab	Designation: Team Member			er	Suyob			
									Sign & Date: 30	-May-2023	
Data Checked By: Mr. M. Fiaz			az	Designation: Team Lead				Martin			
									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	1.50		
8	4"	1,103	18	Fair	UPVC	0.54		
9	6"	4,076	18	Fair	UPVC	1.30		
10	8"	3,828	18	Fair	UPVC	1.80		
11	10"	1,389	18	Fair	UPVC	0.80		
12	12"	1,488	18	Fair	UPVC	1.30		
13	16"	120	18	Fair	UPVC	0.20		
14	3"	45,612	13	Good	UPVC	8.30		
15	4"	1,103	13	Good	UPVC	0.80		
16	6"	4,076	13	Good	UPVC	3.80		
17	8"	3,828	13	Good	UPVC	4.10		
18	10"	1,389	13	Good	UPVC	2.90		
19	12"	1,488	13	Good	UPVC	3.80		

				ement Plan (IDAM)			
Former		Inicipal Comm			at Cada		
Form: IDAMP-A5		Supply Netw ndition Asses					
	Description		Area	(Acres)	Percentage		
	Served Area		1	.311	47		
	Contaminated Area			423			
V	Vater Shortage Area						
	Unserved Area		1	.487	53		
	r quality analysis carr community network?	ied out for		Yes	No		
If yes,	which lab and parame	ters?		Not-Availab	ole		
Findings	s of water quality ana	lysis?		Not-Availab	ole		
permissible taken to pro	of any parameter abo limit of PEQSs, which ovide safe drinking wa consumers?	steps are ter to the		Not-Availab	ole		
	laints of water contar ved from the consume	Y 45		Yes	No		
	steps were taken to a complaints?	resolve the		plaints were receiv ly issues. These we			
Pipe Dia (inches)	Pipe Material	Length	(m)	Year of Laying	Age of Pipe		
3"	UPVC	22,8	06	1990	33		
4"	UPVC	55	1	1990	33		
6"	AC	2,03	38	1,990	33		
8"	UPVC	1,91	L4	1990	33		
10"	UPVC	69	5	1990	33		
12"	UPVC	74	4	1990	33		
	1151/15	·		1	1 10		
3"	UPVC	45,6		2005	18		
4"	UPVC	1,10		2005	18		
6" 8"	UPVC UPVC	4,07		2005	18		
10"	UPVC	3,82		2005 2005	18		
12"	UPVC	1,38		2005	18		
16"	UPVC	1,48		2005	18		
10	UPVC	120	<u> </u>	2005	10		
3"	UPVC	45,6	12	2010	13		
<u> </u>	UPVC	1,103		2010	13		
6"	UPVC	4,076		2010	13		
8"	UPVC	3,828		2010	13		
10"	UPVC	1,38		2010	13		
12"	UPVC	1,48		2010	13		
		Remarks / R					
Data Collected	d By: Mr. Tayyab	Designation Member	: Team	Juya	Ь		

			Sign & Date: 30-May-2023
Data Checked By: Mr. M. Fiaz	Designation: Lead	Team	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	1.3
2	Saaf Pani Markaz, Karmanwala Chowk	5	Not Available	Not Available	Good	Functional	1.3
3	Saaf Pani Markaz, Gillani Mohalla	5	Not Available	Not Available	Good	Functional	1.3
4	Saaf Pani Markaz, Near Din & Sons	5	Not Available	Not Available	Good	Functional	1.3
5	Chamra Mandi	5	RO	1000	Good	Functional	1.3
6	Naseem Bagh	15	RO	1000	Fair	Functional	0.4
7	Near Tehsil Katchehri	7	RO	1000	Good	Functional	0.9
8	Near Qabristan Islampura	4	RO	1000	Good	Functional	1.4
9	Near Railway Station	5	RO	1000	Good	Functional	1.3

	Inte	egrated D	evelopment	And A	sset M	lanagemen	t Plan (IDAMP)			
	Municipal Committee Jaranwala									
Form: IDAMP-A4	ļ		Water F Asset Cond					Code: te: 05-05-2023		
Name	-		Saaf Pa	ni Mar	kat,Sh	erwana	Pic	ctures		
Location La	atitud	ie 💮		31.35	5809					
Location	ngit	ude		73.41	.9798					
Address			Pul She	ranwai	na , Ja	ranwala				
Installation Y	'ear			20	18			- 3		
Installing Age	ency			М	С		وكارترات أبر 8301 ولايرات المساير 100	ا صاف بان ، مرکز		
O&M Agency				М	С					
Filtration (Liter/Hour)	C	apacity	I	Not Av	ailable	<u> </u>				
Operational H	lours			1	2					
No. of Taps				ç	9					
Available)	Test	·	I	Not-Av	ailable	<u> </u>				
Latest wat analysis carri	ied o		Not-Available				GPS Map Camero			
If yes, whice parameters?			Not-Available				9049+8W. Punjab, Pal Lat 31,3558 Long 73,41	, Khurianwala Road, Jaranwala, Faisalabad, distan 309° 9798°		
Findings of w analysis?			Not-Available				05/05/23 1	1:23 AM GMT +05:00		
In case of an above the limit, which taken to pwater?	peri ste	missible ps are	Not-Available				Name (C)			
Plant Type			RO UV					To the same		
Source of Wat	ter			Ca	nal					
Working State	us		Function	nal	Non-	Functional				
Pumping Unit	;		Yes			No				
Control Panel			Yes			No				
Service Cable	•		Yes			No		GPS Map Camer		
Ultraviolet Chlorinator		Lamp/	Yes			No		951°		
Takeaway Ha	II Coi	ndition	Good	Fa	air	Poor		1:24 AM GMT +05:00		
Building Condition	St	ructure	Good	Fá	air	Poor				
Approach to I	Approach to Pump House			Fá	air	Poor				
				Overal	1 Ratir	-				
Average Score		1	2			3	4	5		
Asset		Excellent	Good Fair			Poor	Failing			
Condition Category		Α	В С			D	E			
			Rema	rks / F	Require	ements				
			installed at on equipmen		nk of o	anal to pro	ovide clean wat	er		

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

Inte	grated D	evelopment	And A	sset M	lanagement	Plan (IDAMP)
Form:		Water Fi	n Plar		Asset Code:	
IDAMP-A4		Asset Cond				Date: 05-05-2023
Name		Sa		i Mark	az	Pictures
Location Latitude			31.34			
Longitu	ae	1/	73.4			
Address		Karmanw			aranwaia	
Installation Year			20			63
Installing Agency			M			Tellery to secretary
O&M Agency Filtration Ca			М	C		
(Liter/Hour)	apacity	ı	Not Av	ailable	!	
Operational Hours			1	2		
No. of Taps			9	)		Jaranwala, Punjab, Pakistan  6007-644, Gib Odeya Keni, Nazar Colve, Jaranda,
Effluent Test Available)	(If	1	Not-Av	ailable	1	Frondest Front Tables (a 55 or 100 May
Latest water ou	quality t?	ı	Not-Av	ailable	•	The state of the s
If yes, which la parameters?	b and	ı	Not-Av	ailable	•	
Findings of water analysis?	quality	ı	Not-Av	ailable	•	
In case of any para above the perm limit, which step taken to provide water?	nissible os are	!	Not-Available			Strawards, Publish Patricina Strawards, Chin Cologo Inno, Chin Chine, In mush the Cologo Inno, Chin Chine, In
Plant Type		RO			UV	
Source of Water		Direct I	umpir	ng fron	n Canal	
Working Status		Functional Non-Functional				
Pumping Unit		Yes No				
Control Panel		Yes No				
Service Cable		Yes No				
Ultraviolet Chlorinator	Lamp/	Yes No			Saramuda, Punjah, Pakistan  Gironasan  Gironasan  Gironasan	
Takeaway Hall Con		Good Fair Poor			Poor	Periodaltud, Prajeto, Pal storr Les de Sriceste Long TS-40005677 accoust toda Prajeto
Building Str Condition	ucture	Good	Fa	nir	Poor	
Approach to Pump	House	Good	Fa	ir	Poor	

	Integrated Development And Asset Management Plan (IDAMP)										
Municipal Committee Jaranwala											
Form: IDAMP-A4											
		Overall	Rating								
Average Score	1	2	3	4	5						
Asset Condition	Excellent	Good	Fair	Poor	Failing						
Category	Α	В	С	D	Е						
		Remarks / R	equirements								
	ubewell is instal n equipmnets.	led at the bank o	of canal to provi	de clean water							
Data Collected	Data Collected By: Mr. Tayyab Designation: Team Member										
Data Checked E	By: Mr. M. Fiaz	Designation: Te	eam Lead	Sign & Date: 30	ay ,						

	Integrated [	Development And Asset Management P	Plan (IDAMP)						
Municipal Committee Jaranwala									
Form IDAMP	•	Water Filtration Plant Asset Condition Assessment	Asset Code: Date: 05-05-2023						
Name		Saaf Pani Markaz	Pictures						
Location	Latitude	31.333776							
Location	Longitude	73.408968							
Address		Near Gillani Mohalla, Jaranwala	in the second second						
Installatio	n Year	2018							
Installing .	Agency	MC							
O&M Agen	су	MC							
Filtration (Liter/Hou	Capacity ır)	Not Available	Jaranwala, Puljala, Pakistan Old-der, Gels Gelse, Basenska i sterader, Pender sterader,						
Operation	al Hours	12	Coogle equipment of the coogle						
No. of Tap	S	9							
Effluent Available)	Test (If	Not-Available	1504						
Latest water quality analysis carried out?		Not-Available	1201						
If yes, which lab and parameters?		Not-Available							
Findings of water quality analysis?		Not-Available	Jaranwala Sanish Pakistan						
above th	any parameter ne permissible ich steps are	Not-Available	COORD Section Set Colory have, June code Friendler, Inches Friedler, Inches Frieder, Inches Fr						

taken to pro water?	ovide safe							
Plant Type		RO UV			UV	Contract of the second		
Source of Wate	er	Direct F	umpir	ng fron	n Canal			
Working Status	S	Function	al	Non-	Functional			
Pumping Unit		Yes			No			
Control Panel		Yes			No		D de Nagarina	
Service Cable		Yes			No	Jaranwala, 0025-810, G Finjah, Pelina	Punjab, Pakistan ib College Ross, Jeograph, Feissebes, 1	
Ultraviolet Chlorinator	Lamp/	Yes			No	Google dog 7. seaso	аг Реч (АСТ 105.03	
Takeaway Hall	Condition	Good	Fa	air	Poor			
Building Condition	Structure	Good	Fa	nir	Poor			
Approach to P	Approach to Pump House		Fa	air Poor				
			Overal	l Ratir	ıg			
Average Score	1	2			3	4	5	
Asset	Excellent	Goo	d	Fair		Poor	Failing	
Condition								
Category	Α	В			С	D	Е	
					ements			
	ow tubewell is ation equipmn		the ba	nk of o	anal to pro	vide clean wate	r	
Data Collected	ab Designa	b Designation: Team Member				Job		
						Sign & Date: 30	D-May-2023	
Data Checked By: Mr. M. Fiaz		z Designa	tion: T	eam L	ead	May	ay .	
						Sign & Date: 30-May-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						
Lasation	Latitu	de	31.334751							
Location	Longit	ude	73.41603	وفاشريشن بلانت						
Address			Chamra Mandi, Jaranwala							
Installatio	n Year		2018							
Installing	Agency		MC							
O&M Ager	су		MC							
Filtration Capacity (Liter/Hour)		Capacity	2275	Approximate Parties Venture Delivers Control Parties Venture Delivers Control Parties Venture Delivers						
Operation	Operational Hours		12							
No. of Tap	s		10							

Effluent T Available)	est (If	١	Not-Av	ailable	1		Para
Latest wate analysis carrie	, ,	Not-Available					
If yes, which parameters?		1	Not-Av	ailable			
Findings of wa	ter quality	1	Not-Av	ailable	1	Lacramond State Control of Contro	Puri an, "Mattal ar out have not been things they," out have not been they are follows out out of the control of "" "Matter" month."
In case of any above the limit, which taken to pro water?	permissible steps are	Not-Available				7	AT.
Plant Type		RO			UV		
Source of Wate	er	Local Tube	Well		olic Water Supply	Service Servic	A STATE OF THE STA
Working Status	S	Function	al	Non-	Functiona	Google Implication on a companie	TE ARMANT HATCO:
Pumping Unit		Yes			No		
Control Panel		Yes			No		all and a second
Service Cable	Service Cable		Yes No				
Ultraviolet Chlorinator	Lamp/	Yes			No		
Takeaway Hall	Condition	Good Fair Poor			Poor		
Building Condition	Structure	Good	Fa	iir	Poor	Assertions, but the control of the c	Changes - Medicale with the control of the contro
Approach to Pu	ımp House	Good Fair Poor					
		(	Overal	l Ratin	g		
Average Score	1	2			3	4	5
Asset Condition	Excellent	Goo	d		Fair	Poor	Failing
Category	Α	В			С	D	Е
		Rema	rks / F	Reguire	ements		
No remarks	s_						
Data Collected By: Mr. Tayyab		Designation: Team Member			ember	July Sin & Pater 20	40D
Data Checked E	z Designation: Team Lead			ead	Sign & Date: 30  Sign & Date: 30	ny .	

	Integrated Development And Asset Management Plan (IDAMP)							
Municipal Committee Jaranwala								
Form: IDAMP-A4			Water Filtration Plant Asset Condition Assessment	Asset Code: Date: 05-05-2023				
Name			Naseem Bagh	Pictures				
Location	Latitude		31.341528					
Location	Longitude 73.422039							

Address	[	Naseer	n Baal	h. Jara	nwala		
Installation Ye	ar		20				
Installing Agen			M				1
O&M Agency			MC				
Filtration	Capacity					المنت الإن	ٞٵڒڽۅڔٮ <del>ڡٚؾڵ</del> ؽڞ
(Liter/Hour)	Cupacity		22	75			* * * * *
Operational Ho	urs		1.	2		ALIAN SELECTION OF	Parijan, Patestar Jone wole, visiblish, Voje, Wilder
No. of Taps			1	0		500gh (0.005730)	** *** ** F4 301 405.00
	est (If						
Available)	(	ľ	Not-Av	ailable	•	2	1
Latest wate	r quality		Jot-Av	ailable	,		
analysis carrie		·	101 AV	anabic		4	200
If yes, which	n lab and	N	lot-Av	ailable	<b>!</b>		
parameters?	400 0001:400					_	*
Findings of wa analysis?	ter quality	1	lot-Av	ailable	<b>)</b>	Jaranwala Bible 3 vs	Purjan, Nakistar demonde, Nakistar
In case of any	parameter					Google 1000,79462	SSE SHE CASE HE SED
	permissible						
limit, which		1	lot-Av	ailable	<b>,</b>		
taken to pro	vide safe						
water?				1			
Plant Type		RO		UV			*
Source of Wate	Source of Water		Local Tube Well Public Water Supply		. Las commands	Punyas, Natistar	
Working Status	5	Functional			Functional	Google Investors	Jamennela, visialidad, Najuk, Whister 9 906 20 Jamen - John D.
Pumping Unit		Yes	No				
Control Panel		Yes	No			- 1	
Service Cable		Yes		No	- 7.	TO B TI	
Ultraviolet	Lamp/			No			
Chlorinator		Yes No			N H		
Takeaway Hall	Condition	Good	Fa	ir	Poor		-
Building Condition	Structure	Good	Fa	iir	Poor	denotes the second of the seco	Party as, Tolkitar John Sale, Salektar Low male, Salektar, Salektar 1000 Salektaria 19830
Approach to Pu	ımp House	Good	Fa	ir	Poor		
		(	Overal	l Ratin	g	<u> </u>	
Average Score	1	2			3	4	5
Asset	Excellent	Goo	d		Fair	Poor	Failing
Condition							
Category	А	В	С		D	E	
<u> </u>		Remarks / Requirements					
No remarks							
Data Collected By: Mr. Tayyab		b Designation: Team Member			ember	Sign & Date: 30	)-May-2023
Data Checked By: Mr. M. Fiaz		z Designation: Team Lead			ead	Sign & Date: 30	ny

Integrated Development And Asset Management Plan (IDAMP)										
	Municipal Committee Jaranwala									
Form: IDAMP-A4				Water Filtration Plant Asset Condition Assessment					Asset C Dat	ode: e: 05-05-2023
Name				Near	Tehsi	l Katc	hery		Pic	tures
Location	Lati	tude			31.34	1574				
	Lone	gitude			73.42					
Address				Tehsil K			anwala		8301 833	وانرفشريشن بلايت م
Installatio					20					
Installing A		су			M					
O&M Agen Filtration	су	Capacity			М	C				
(Liter/Hou	ır)	Сараситу			22	75			Alexander State of the State of	Pungan, "Medidar per todo a a per todo a a per todo a a a a a a a a a a a a a a a a a a
Operationa		ırs			5				Googli	COL PV CMT - CNCK
No. of Tap		4			6	5		_		
Effluent Available)		est (If		١	Not-Av	ailable	<u> </u>			
Latest v analysis ca	water arriec	, ,		١	Not-Av	ailable	)			
If yes, v parameter	s?		Not-Available					Martine Parks Value of the Control o		
analysis?		ter quality	Not-Available							
limit, whi	ne p ich :	parameter ermissible steps are vide safe	Not-Available							
Plant Type	<b>.</b>		RO UV					1		
Source of	Wate	r	Local Tube Well Public Water Supply			Jaransota Super Jero Lee 7: 7500 Lee 7: 7500 Lee 7: 7500 Lee 7: 7500	Denotion ( phinpas, fraction around the which for job to know the second for purpose of the earth of the second for the second			
Working S	tatus			Function	al		Functional			
Pumping U	Jnit			Yes			No		9	
Control Pa	nel			Yes			No			
Service Ca				Yes			No			
Ultraviolet Chlorinato		Lamp/		Yes			No		2 3	
Takeaway	Hall (			Good	Fa	ir	Poor		Jaronaus Scor-Jon	Parisas, Natisfar memory heading the job shows
Building Condition				Good	Fa	ir	Poor		500gle 18,75,727 oz	eder com per per i →coce
Approach to Pump House				Good	Fa	ir	Poor			
Overall Rating										
Average Sc	ore	1	2			3	4		5	
Asset Conditio	n	Excellent	Good Fair		Po	or	Failing			
Category	,	Α		В			С	D	١	E
				Remai	rks / F	Reguire	ements			
•										

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

	Integrated Development And Asset Management Plan (IDAMP)						Plan (IDAMP)
	Municipal Committee Jaranwala						
Form IDAMP-	•		Water Fi Asset Condi			•	Asset Code: Date: 05-05-2023
Name			Near	Railw	ay Sta	tion	Pictures
Lasation	Latitu	de		31.33	9012		
Location	Longit	ude		73.42	3234		
Address			Near Railw	ay Sta	ation ,	Jaranwala	
Installatio	n Year			20	19		
Installing A	Agency			М	С		
O&M Agen	су			М	С		
Filtration (Liter/Hou		Capacity		22	75		
Operationa	al Hours	5		1	2		
No. of Tap	s			8	3		D
Effluent Available)	Test	(If	١	lot-Av	ailable		damonts, Pulpids, Peliottan  Annie Peliottan  (an in Osobra  Cologo  C
Latest v	water arried o	quality ut?	ı	lot-Av	vailable		
If yes, v parameter		lab and	١	lot-Av	ailable		
Findings o analysis?	of water	· quality	N	lot-Av	ailable	•	
In case of above th limit, whi taken to water?	ne per ich ste	missible eps are	١	lot-Av	vailable		Jaramonds, Parieda, Polistan, Detrovido, La anda, Iran da, Parieda, Vesa, p. Jaramonds, Parieda, Polistan, Jaramonds, Parieda, Pa
Plant Type	•		RO			UV	
Source of			Local Tube Well			olic Water Supply	
Working St	tatus		Functional		Non-	Functional	
Pumping U	Jnit		Yes			No	
Control Pa	nel		Yes			No	Constant Constant
Service Ca			Yes			No	Jaranwala, Punjab, Pakistan Salvi Okok Ita Yasu, Iro witi, Farakhad Yujub Silbi, Yasata wa salka IV
Ultraviolet Chlorinato		Lamp/	Yes			No	COVERS OF PROCESS OF THE PROCESS OF
Takeaway	Hall Co	ndition	Good	Fa	ir	Poor	
Building Condition	S	tructure	Good	Fa	nir	Poor	

Approach to Po	pproach to Pump House Good Fair Poor		Poor				
	Overall Rating						
Average Score	1	2			3	4	5
Asset Condition	Excellent	Goo	d		Fair	Poor	Failing
Category	А	В			С	D	E
		Remar	rks / R	equire	ements		
	s was leaked. er was not work	ing proper	ly.				
Data Collected	Designat	tion: Te	am M	ember	Sign & Date: 30	n-May-2023	
Data Checked E	Designat	tion: Te	am L	ead	Sign & Date: 30	ay .	

	Integrated Development And Asset Management Plan (IDAMP)						
	Municipal Committee Jaranwala						
Form IDAMP-	•		Water Filtratio Asset Condition A		Asset Code: Date: 05-05-2023		
Name			Near Qabrista	an Islampura	Pictures		
Location	Latitud	de	31.33	1409			
Location	Longit	ude	73.42	8764			
Address			Islampura,	Jaranwala			
Installatio	n Year		20	18			
Installing A	Agency		М	C			
O&M Agen	су		М		distribute ( Park , "Ability		
Filtration (Liter/Hou		Capacity	22	75	Phys. Research Phys. Research and Conference and and Conference and Conference and Conference and Conference and and and and and and and and and and		
Operationa	al Hours	<b>;</b>	12	2			
No. of Tap	s		8	3			
Effluent Available)	Test	(If	Not-Av	ailable			
Latest v analysis c	water arried o	quality ut?	Not-Av	ailable			
If yes, v parameter		ab and	Not-Av	ailable	Addressing Pages and Service Street Beng Market Ben		
Findings o analysis?	Findings of water quality analysis?		Not-Av	ailable			
above th	In case of any parameter above the permissible limit, which steps are taken to provide safe water?		Not-Available				
Plant Type	<del>,</del>		RO	UV	Authorities by France, "MEMDE and the state of the state		
Source of			Local Tube Well	Public Water Supply	Septiment of the septim		

Working Status	s	Function	al	Non-	Functional		0
Pumping Unit		Yes			No		
Control Panel	Control Panel		Yes		No	77.5	6
Service Cable		Yes			No		Water
Ultraviolet Chlorinator	Lamp/	Yes			No	Aprilmed Accidence on Colonies on	Perpay Passian
Takeaway Hall	Condition	Good	Fa	ir	Poor	Simple Simple and	as Ser Properties
Building Condition	Structure	Good	Fa	ir	Poor		
Approach to Pu	ump House	Good	Fa	ir	Poor		
		(	Overall	Ratir	ıg		
Average Score	1	2			3	4	5
Asset Condition	Excellent	Goo	d	Fair		Poor	Failing
Category	Α	В			С	D	E
		Remai	rks / R	equire	ements		
	e's seal leaka bend of the p					nent. immediately	
Data Collected	nb Designat	Designation: Team Member		Luyab			
					Sign & Date: 30-May-2023		
Data Checked E	z Designat	Designation: Team Lead		ead	Mayf	and the same of th	
						Sign & Date: 30-May-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			Saaf Pani Markaz	Pictures			
Location	Latitu	de	31.320465				
Location	Longit	ude	73.39908				
Address			Near Din & Sons ,Jaranwala				
Installatio	n Year		2018				
Installing	Agency		MC				
O&M Agen	су		MC				
Filtration (Liter/Hou		Capacity	Not-Available				
Operation	al Hours	;	12				
No. of Tap	s		10				
Effluent Test (If Available)		(If	Not-Available				
	Latest water quality analysis carried out?		Not-Available				
If yes, v parameter		ab and	Not-Available				

Findings of wa	iter quality	ı	Not-Av	ailable	<b>.</b>		
In case of any above the limit, which	limit, which steps are taken to provide safe		Not-Available				المال باس ترد کرد.
Plant Type		RO			UV	= 151 21 ÷ <b>8</b> ೮	
Source of Wate	er	Direct I	Pumpin	na fron		San Control of the Co	STATE OF THE PARTY
Working Status	S	Function			Functional		
Pumping Unit		Yes			No	18/	G 6F9 Map Comera
Control Panel		Yes			No	Chak 128 89Cx+3P3, 0	GB, Punjab, Pakistan Chak 128 GB, Faisalabad, Punjab, Pakistan
Service Cable		Yes			No	Lat 31.32046 Long 73.399	
Ultraviolet Chlorinator	Lamp/	Yes			No	Google	
Takeaway Hall		Good	Fa	ir	Poor		
Building Condition	Structure	Good	Fa	ir	Poor		0
Approach to Po	ump House	Good	Fa		Poor	89CX+3P3, 4 Lat 31.32048 Long 73.399	
			Overall	Ratir	-		I
Average Score	1	2			3	4	5
Asset Condition	Excellent	Goo	od		Fair	Poor	Failing
Category	А	В			С	D	Е
Remarks / Requirements     A Shallow tubewell is installed at the bank of canal to provide clean water     No filtration equipmnets.						r	
Data Collected By: Mr. Tayyab		b Designa			Sign & Date: 30	10-May-2023	
Data Checked E	Data Checked By: Mr. M. Fiaz			eam L	ead	Mayy Sign & Date: 30	m

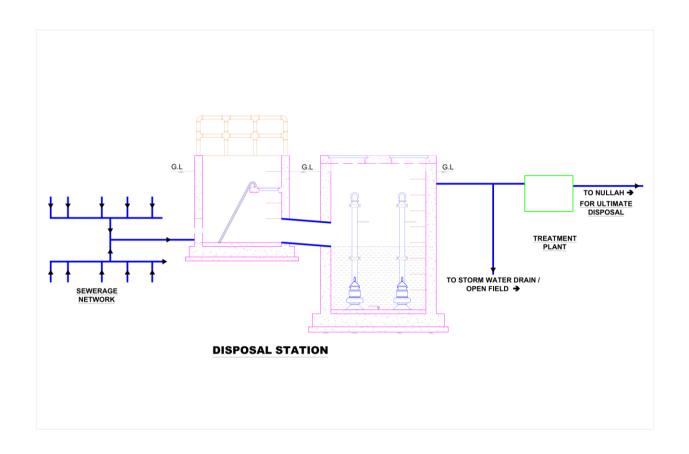
# G. Vehicles/ Machinery

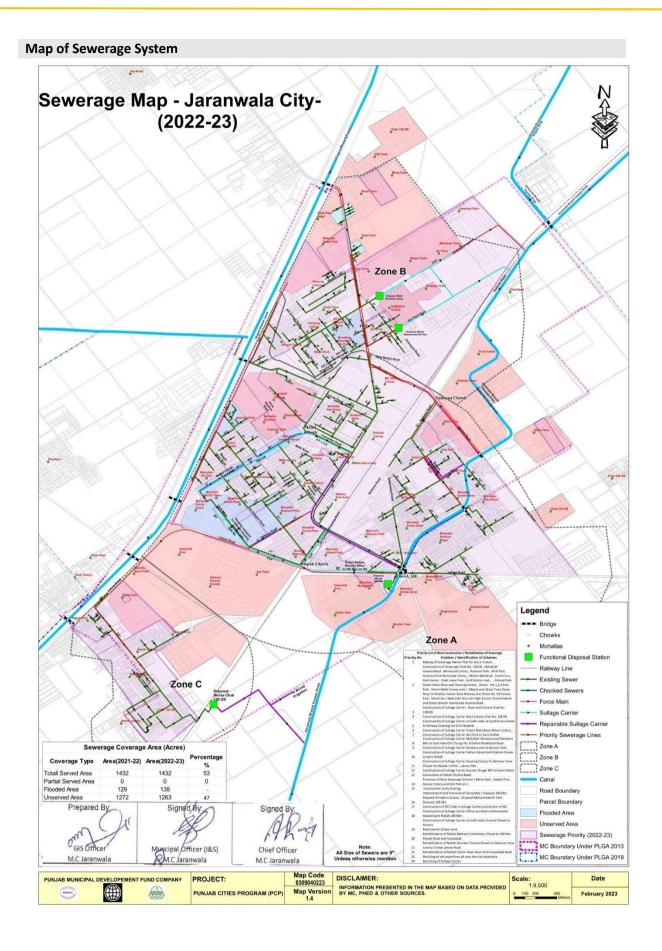
Sr#	Name	Registration Number	Age (Years)	Condition	Capacity	Status	Book Value (PKR Million)
1	Water Bowser #01	FDG 6265	42	Failing	107Hp,500 gallons	Non- Functional	0.2
2	Water Bowser #02	FDJ 36	16	Fair	50 Hp,500 gallons	Functional	0.5

Integrated Development and Asset Management Plan (IDAMP)								
	Municipal Committee Jaranwala							
Form:	Moveable Asset	Asset Code:						
IDAMP-A16	Asset Condition Assessmer	nt Date: 05-05-2023						
Type of Vehicle	Pic	tures						
/ Machinery		tui es						
Water Bowser	According Finglish, Fashkan according to the According to	Jaranwala, Punjab, Pakistan 8000-0WR Committee Bagh, Jaranwala, Falsalhad, Punjab, Pakistan Lat 31 338768* Long 73-42248* 05/05/23 10:37 AM GMT +05:00						
	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							
No remarks								
Data Collected Tayyab	By: Mr. Designation: Team Mem	Sign & Date: 30-May-2023						
Data Checked By: M	r.M.Fiaz Designation: Team Lead	Maypy						

# 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
2	12"	1474	20	Fair	RCC	0
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 Committee Jaranwala							
Form: IDAMP-A6	Ass	Asset Code: Date: 05-05-2023					
Descr	iption	Area (	Acres)	Perce	ntage		
Serve	d Area	14	32	5	3		
Floode	d Area	13	8	-	-		
Unserve	ed Area	12	63	4	7		
Type and I complaints re regarding syst	ceived to MC sewerage	Thirteen co	•	eceived regardin ues.	g sewerage		
Steps consider	=		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		
0"	500		404	2000	20		
9"	RCC	6412	421	2003	20		
12" 15"	RCC	491	16	2003	20		
21"	RCC RCC	1964 579	43 8	2003 2003	20 20		
27"	RCC	691	<u> </u>	2003	20		
	NCC	071	<u> </u>	2003	20		
		Remarks / R	equirements				
No remark	S	-					
Data Collected By: Mr. Tayyab		Designation: T	eam Member	Sign & Date: 30-May-2023			
Data Checked I	By: Mr. M. Fiaz	Designation: Team Lead		whiteh			
				Sign & Date: 30-May-2023			

### **B.** Disposal Station

•	osai otation										
Sr#	Name	Age (Yea	ars)	Nos. of	Discharge Each	Motor	Pump	Motor	Condition	Status	Book Value
31 #	Name	Civil Structure	Pump	pump	(Cusec)	hp	Make	Make	Condition	Status	(PKR Million)
1	240 Morr	20	3	5 (3 Function- al)	5,3,4,4,4	40	KSB	Siemen s	Fair	Functional	3.8
2	128 GB	19	19	2	3	40	KSB	Siemen s	Good	Functional	0.9
3	Alvi Park	19	19	2	0.5	15	MEC O	Siemen s	Failing	Abandoned	0.5
4	Housing Colony	28	28	3	2	20,15,2	KSB	Siemen s	Failing	Abandoned	0.5

Name		ntegrated De	velopment	and As	set Mana	gement Plan (IDAMP)
Name			Municipa	l Comm	ittee Jar	anwala
Name						
Latitude		Asset De	etail			Picture
Address	Name		24	40 More		
Address	Location					
Area (Acres) Installation Year Capital Cost of Machinery Outfall Drain Sewer  No. of Screens Screening Chamber Structure  Wet Wells  Wet Wells  Force Main  Force Main  Sullage Carrier  Carrier  Dia Size Shape Carrier  Dia Size Shape Carrier  Size Shape Carrier  Dia Dia Dia Dia Dia Dia Dia Dia Dia Di	Location	Longitude				
Area (Acres)  Installation Year  Capital Cost of Machinery  Outfall Drain Sewer  No. of Screens Chamber  Chamber  Chamber  Chamber  Wet Wells  Force Main  Force Main  Condition  Chamber  Structure  Force Main  Force Main  Condition  Chamber  Structure  No. of force Railing Point Ending Point Ending Point Length 200' Size Shape Carrier  Condition  Delivery Pipe  Dia 10 inches Material Cast Iron  Dia 10 inches Material Cast Iron  Suice Material Cast Iron  Suice Material Cast Iron  Suice Valves  Non- Return Valves  Penstock Valves	Address					A A A A A A A A A A A A A A A A A A A
Installation Year			Mu		<u>id</u>	
Capital Cost of Machinery Outfall Drain Sewer No. of Screens 1 Screening Chamber Structure Wet Wells Size Structure Masonry RCC Railing Point Ending Point Length Carrier Length Condition  Carrier Length Condition Delivery Pipe No  Number of Valves No-  Number Sewer Structure Masonry RCC Acast Iron Dia 10 inches Material Cast Iron No. of condition Dia 24 inches Acast Iron No. of force mains Dia 10 inches Material Cast Iron No. of condition Dia 10 inches Material Cast Iron No. of condition Dia 10 inches Material Cast Iron Non-Return Valves Penstock Valves 2						STATE OF THE PARTY
Outfall Drain Sewer			6		n	
Sewer Material RCC No. of Screens Screening Chamber Chamber Chamber Structure Shape Size Structure Railing No. of force mains Dia 18 inches Material AC Starting Point Ending Seepage Drain Point Ending Point Length 200' Size Shape Carrier Condition Delivery Pipe Material Suction Pipe No. of Return Valves No Sullage Carrier No Sullage Carrier Size Sullage Carrier Size Shape Length Condition Dia 10 inches Material Cast Iron Suction Pipe Non-Return Valves Penstock Valves Penstock Valves Penstock Valves Perstock Valves Poor Fair Poor Circular Circular RCC Rectangul Circular RCC Rectangul Circular Rector Poor Size Spectangul Circular Rector Poor Size 1 moor Soution Fair Poor Circular Scieves No Sullage Carrier No Sullage Carrier Cast Iron Sullage						- 3 State
Screening Chamber  Screen Screen Screen Good Fair Poor Chamber  Chamber Structure  Number 2  Shape Rectangul Circular ar Size 25' Structure Masonry RCC Railing Yes No  No. of force mains  Dia 18 inches  Material AC Starting Dry well Point  Ending Point  Ending Point  Ending Seepage Drain Point  Length Condition  Delivery Pipe Material Cast Iron  Dia 10 inches  Material Cast Iron  Suction Pipe  Non- Return Valves  Penstock Valves  Penstock Valves  Poor  Fair Poor  Forcular  For					,	
Screening Chamber Chamber Chamber Screen Condition Chamber Structure  Number Size Size Structure  Size Structure  No. of force mains Dia 18 inches Material Starting Dry well Point Ending Seepage Drain Point Length 200 ' Size Size Shape Carrier  Size Material Starting Dry well Point Condition  Delivery Pipe Dia 10 inches Material Suction Pipe  Non- Return Valves Penstock Valves Penstock Valves Poor  Fact Poor Fact	occ.					
Screening Chamber Condition Chamber Structure  Number Size Structure  Size Structure  No. of force mains Dia 18 inches Material AC Starting Point Ending Point Length 200 ' Length 200 ' Size Shape Carrier  Condition  Delivery Pipe Suction Pipe Number of Valves  None Screen Good Fair Poor  Rectangul Circular Size Structure Masonry RCC Railing Yes No No  Roc Ractangul Circular Size Shape No Suction Fipe Roc Acast Iron Suction Pipe Suction Pipe Suction Pipe Number of Valves Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves		1100		1		
Chamber Chamber Structure Poor Structure Number 2  Shape Rectangul ar Circular Size 25' Structure Masonry RCC Railing Yes No  No. of force anins Dia 18 inches  Material AC Starting Point Length 200' Length Condition  Delivery Pipe Dia 10 inches Material Cast Iron  Suction Pipe Non-  Number of Valves Penstock Valves Penstock Valves  Poor Structure Poor Amount of Circular Circular Circular Circular Poor Amount of Circular AC Structure Assonry RCC 1  Rectangul Circular  2	Screening		Caad	Fa!a	Dane	
Structure Number  Shape  Rectangul Circular ar  Size Structure Railing Yes No  No. of force mains Dia 18 inches Material Starting Dry well Point Ending Point Length Condition  Delivery Pipe Suction Pipe  Number of Valves  Structure Number of Valves  Non  Return Size Slape Carrier  Sizie Suliage Carrier  Size Suliage Carrier  Size Suliage Carrier  Suction Pipe  No Sullage Carrier Cast Iron Dia 10 inches Material Cast Iron Dia Non- Return Valves Penstock Valves  Penstock Valves 2	Chamber	Condition	Good	rair	Poor	
Wet Wells    Structure   Rectangul   Circular				Poor		A The
Wet Wells  Shape  Rectangul ar  Size  Structure  Railing  No. of force force nains  Dia  Material  Starting Point  Length Point  Length Condition  Delivery Pipe  Number Of Valves  Penstock Valves  Penstock Valves  Size  Shape Carrier  Circular  RCC  RCC  Masonry RCC  1  mains No  No  18 inches  AC  Starting Dry well Point  AC  Stepage Drain Point  200 '  Silve No Sullage Carrier  Cast Iron  Dia 10 inches  Material Cast Iron  Sluice Valves Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves						
Wet Wells    Size   25'     Structure   Masonry   RCC     Railing   Yes   No     No. of force   1     mains   Dia   18 inches     Material   AC     Starting   Dry well     Point   Ending   Seepage Drain     Point   Length   200 '   Size     Shape   Carrier     Condition     Delivery Pipe   Dia   10 inches     Material   Cast Iron     Suction Pipe   Dia   10 inches     Material   Cast Iron     Sullice   Valves   10     Number   Valves   Penstock   Valves     Penstock   Valves   2		Number				The second secon
Size Structure Railing No. of force mains Dia Material Starting Point Ending Point Length Carrier  Size Shape Carrier  Dia Delivery Pipe Number of Valves  Structure Masonry No.  1  Masonry No.  1  1  1  1  1  1  1  1  1  1  1  1  1	W-4 W-44-	Shape	Circular		ircular	000
Railing Yes No  No. of force mains Dia 18 inches  Material AC Starting Dry well Point Ending Point Length 200 ' Size Sullage Carrier Condition  Delivery Pipe Dia 10 inches Material Cast Iron Suction Pipe  No Sullage Carrier  Condition  Dia 10 inches Material Cast Iron Suction Pipe  No Sullage Carrier  Cast Iron  Dia 10 inches Material Cast Iron  Sluice Valves Non- Return Valves Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves	Wet Wells	Size		25′		AIT
Force Main    No. of force mains   18 inches		Structure		/	RCC	
Force Main  Force Main  Dia  18 inches  Material  AC  Starting Point  Ending Point  Length  Carrier  Size  Shape Length Condition  Delivery Pipe  Dia  Material  Suction Pipe  No Sullage Carrier  Cast Iron  Dia  Material  Cast Iron  Sluice Valves  Non- Return Valves  Penstock Valves  10  AC  Starting Dry well  AC  Seepage Drain  Point  200 '  Seepage Drain  No Sullage Carrier  Carrier  No Sullage Carrier  Cast Iron  Dia  10 inches  Material  Cast Iron  5  Valves  Penstock Valves  2		Railing	Yes		No	Downer (
Force Main    Dia						
Force Main  Dia  Material  AC  Starting Point  Ending Point  Length  Size Shape Carrier  Dia  Delivery Pipe  No Sullage Carrier  Dia  Material  Condition  Dia  Dia  10 inches  Material  Cast Iron  Suction Pipe  No Sullage Carrier  Cast Iron  Suction Pipe  No Sullage Carrier  Cast Iron  Dia  10 inches  Material  Cast Iron  Sluice Valves  Non- Return Valves  Penstock Valves  Penstock Valves  Penstock Valves  Penstock Valves				1		
Force Main    Material   AC   Starting   Dry well			4			40
Starting Point Ending Seepage Drain Point Length 200 ' Size Shape Carrier Length Condition Delivery Pipe Material Cast Iron Suction Pipe  Number Valves Penstock Valves  Dry well  Dry well  Seepage Drain No Sullage Carrier  And Sullage Carrier  No Sullage Carrier  Cast Iron  Suction Pipe  Non- Return Valves Penstock Valves  Dry well  And Seepage Drain  No Sullage Carrier  Cast Iron  5 Valves  Penstock Valves  Dry well  And Seepage Drain  No Sullage Carrier  Cast Iron  5 Valves  2		_	16		5	3 1
Point Ending Point Length 200 ' Size Sullage Carrier Length Condition  Delivery Pipe Dia 10 inches Material Cast Iron Suction Pipe Dia 10 inches Material Cast Iron Suction Pipe Tolia Cast Iron Suction Pipe Non-Return Valves Penstock Valves Penstock Valves Page Drain Point Return Size Shape No Sullage Carrier Cast Iron Tolia 10 inches Tolia 10 inche	Force Main		г			- Tall AWW
Ending Point Length 200 ' Size Sullage Carrier  Length Condition  Delivery Pipe Dia 10 inches Material Cast Iron Suction Pipe Dia 10 inches Material Cast Iron  Suction Pipe Tolia 10 inches Material Tolinches Material Cast Iron  Sluice Valves Valves Penstock Valves  Penstock Valves  Page Drain  200 '  No Sullage Carrier  Cast Iron  10 inches 10		_		ny wen		
Point Length Size Shape Length Condition  Delivery Pipe  Material Suction Pipe  No Sullage Carrier  Length Condition  Dia 10 inches Material Cast Iron Dia 10 inches Material Cast Iron  Sluice Valves  Non- Return Valves  Penstock Valves  Penstock Valves  2			See	nage Dr	ain	W 3 PARK
Length Size Sullage Carrier  Shape Length Condition  Delivery Pipe  Material Suction Pipe  No Sullage Carrier  Cast Iron Dia 10 inches Material Cast Iron Sluice Valves  Non- Return Valves  Penstock Valves  Penstock Valves  2		_	000,	page Di	u	*= * = * * * * * * * * * * * * * * * *
Sullage Carrier    Shape   No Sullage Carrier				200 '		ALST DELLE
Carrier  Length Condition  Delivery Pipe  Dia Material Cast Iron  Dia Material Cast Iron  Material Cast Iron  Sluice Valves  Non- Return Valves  Penstock Valves  Non- Return Valves  Penstock Valves  Penstock Valves  Non- Return Valves  Penstock Valves  Page Carrier  No Sullage Carrier  Postock Valves  Penstock Valves  Page Page Page Page Page Page Page Page						
Carrier  Condition  Delivery Pipe  Dia  Cast Iron  Dia  Dia  10 inches  Material  Cast Iron  Suction Pipe  Material  Cast Iron  Sluice Valves  Non- Return Valves  Penstock Valves  2	Sullage	Shape	No Su	llago Ca	rrior	
Delivery Pipe    Dia	Carrier	Length	NO Su	liage Co	iiiiei	
Delivery Pipe  Material  Suction Pipe  Dia 10 inches  Material Cast Iron  Sluice Valves  Non- Return Valves  Penstock Valves  And Pipe  Material Cast Iron  5  Cast Iron  5  Cast Iron  2						
Suction Pipe  Dia 10 inches  Material Cast Iron  Suction Pipe  Sluice Valves  Non- Return Valves  Penstock Valves  2	Delivery Pine					
Number of Valves  Number Valves  Penstock Valves  Naterial Cast Iron  10  Non- Return 5  Valves  Penstock Valves  2	20					
Number Valves  Of Valves  Of Valves  Penstock Valves  Part Valves  Penstock Valves  Part Valves  Penstock Valves  Penstock Valves	Suction Pipe					
Number Valves  Of Valves  Non-Return 5 Valves  Penstock Valves  2	,		C	ast Iron		
Number Valves of Valves 5 Penstock Valves 2				10		
Number of Valves    Return   5   Valves   Penstock   Valves   2						
Valves Penstock Valves 2				5		
Penstock Valves	Valves			-		
Valves				2		
Illtimate Disposal Soonago Drain				2		
Ultimate Disposal Seepage Drain	Ultimate Dispos	al	See	page Dr	ain	



Asset Code: \_

**Pictures** 

Date: 05-05-2023











Integrated De	velopment	and	1 Ass	set Mana	aemen	t Plan (l	DAMP)	
Civil Structure Condition	Good		air	Poor	1	ele Car	50.	The same of the sa
Control Room Structure	Good		air	Poor				
Discharge Box Structure	Good	Fa	air	Poor	DAX.	and the same		
Approach to Pump House	Good		air	Poor	-			
Hoisting Girder	Yes			No	dipons	Charles of the Control of the Contro		The same of the sa
Boundary Wall & Gate	Yes			No	13 Syrat			
Treatment of Sewage	Yes			No				
Wastewater daily discharge	103	I		110				
in m <sup>3</sup> /day?								
(based on available		6,13	36					
information at MC)								
Ultimate disposal of			_					
wastewater?	Seep	page	e Dra	ain				
Electro-Mechanical E	quipment [	Deta	ails					
Number of WAPDA Feeders		1						
Transformer Capacity		24	^					
(kVA)		24	U					
Number of MCU		5						
Sanctioned Load (kWh)		97.3	39					
Power Factor Improvement	Vaa			No				
Equipment	Yes			No				
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 Dump House	V				1			
Light Wiring of Pump House	Yes			No				
Change Over	Yes			No No				
	Yes		mp [	No Detail				
	Yes Pump	Α		No Detail P	ump B			Pump C
Change Over	Yes Pump Centrifu	<b>A</b> gal/		No Detail P Centri	fugal/ N		Centr	ifugal/ Non-
Change Over Pump Type	Yes Pump Centrifu	<b>A</b> gal/ gging		No Detail P Centri	fugal/ N logging		Centr	ifugal/ Non- Clogging
Change Over Pump Type Pump Brand	Pump Centrifus Non-Clog	<b>A</b> gal/ gging		No Detail P Centri	fugal/ Nogging KSB		Centr	ifugal/ Non- Clogging KSB
Pump Type Pump Brand Pump Paint	Pump Centrifus Non-Clog KSB Ok	<b>A</b> Igal/ Igging		No Detail P Centri	fugal/ N logging KSB Ok		Centr C	ifugal/ Non- Clogging KSB Ok
Change Over  Pump Type  Pump Brand  Pump Paint  Motor Brand	Pump Centrifus Non-Clog KSB Ok Siemen	A gal/ gging		No Detail P Centri	fugal/ N logging KSB Ok iemens		Centr C	ifugal/ Non- Clogging KSB Ok Siemens
Change Over  Pump Type  Pump Brand  Pump Paint  Motor Brand  Installation Year of Pump	Pump Centrifus Non-Clog KSB Ok	A gal/ gging		No Detail P Centri	fugal/ N logging KSB Ok		Centr C	ifugal/ Non- Clogging KSB Ok
Change Over  Pump Type  Pump Brand  Pump Paint  Motor Brand  Installation Year of Pump  Discharge Capacity	Pump Centrifue Non-Clog KSB Ok Siemen 2020	A gal/ gging		No Detail P Centri	fugal/ N logging KSB Ok iemens 2020		Centr C	ifugal/ Non- Clogging KSB Ok Siemens 2020
Change Over  Pump Type  Pump Brand Pump Paint  Motor Brand Installation Year of Pump Discharge Capacity (Cusecs)	Pump Centrifue Non-Clog KSB Ok Siemen 2020	A ggal/ gging ns		No Detail P Centri	fugal/ N logging KSB Ok iemens 2020		Centr C	ifugal/ Non- Clogging KSB Ok Siemens 2020
Change Over  Pump Type  Pump Brand Pump Paint  Motor Brand Installation Year of Pump Discharge Capacity (Cusecs) Rotational Speed (RPM)	Pump Centrifue Non-Clog KSB Ok Siemen 2020 5	A ggal/ gging ns		No Detail P Centri	fugal/ N logging KSB Ok iemens 2020 3		Centr C	ifugal/ Non- Clogging KSB Ok Siemens 2020 4
Change Over  Pump Type  Pump Brand  Pump Paint  Motor Brand  Installation Year of Pump  Discharge Capacity (Cusecs)  Rotational Speed (RPM)  Head (ft.)	Pump Centrifus Non-Clog KSB Ok Siemen 2020 5 960 50	A ggal/ gging ns		No Detail P Centri	fugal/ N logging KSB Ok iemens 2020 3 960 50		Centr C	ifugal/ Non- Clogging KSB Ok Siemens 2020 4 960 50
Change Over  Pump Type  Pump Brand  Pump Paint  Motor Brand  Installation Year of Pump  Discharge Capacity (Cusecs)  Rotational Speed (RPM)  Head (ft.)  Motor Power (HP)	Pump Centrifue Non-Clog KSB Ok Siemen 2020 5	A ggal/ gging ns		No Detail P Centri	fugal/ N logging KSB Ok iemens 2020 3		Centr C	ifugal/ Non- Clogging KSB Ok Siemens 2020 4
Change Over  Pump Type  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	Pump Centrifue Non-Clog KSB Ok Siemen 2020 5 960 50	A ggal/ gging ns		No Detail P Centri	fugal/ N logging KSB Ok iemens 2020 3 960 50 40		Centr C	ifugal/ Non- Clogging KSB Ok Siemens 2020 4 960 50
Change Over  Pump Type  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)	Pump Centrifue Non-Clog KSB Ok Siemee 2020 5 960 50 50	A gal/ggging		No Detail P Centri C	fugal/ N logging KSB Ok iemens 2020 3 960 50 40	lon-	Centr	ifugal/ Non- Clogging KSB Ok Siemens 2020 4 960 50 40
Change Over  Pump Type  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	Pump Centrifue Non-Clog KSB Ok Siemen 2020 5 960 50	A gal/ggging	3	P Centri C	fugal/ N logging KSB Ok iemens 2020 3 960 50 40		Centr	ifugal/ Non-Clogging KSB Ok Siemens 2020 4 960 50 40 5
Change Over  Pump Type  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 Centrifue Non-Clog KSB Ok Siemen 2020 5 960 50 50 Yes	ns No	3 D umpp	No Detail P Centri C	fugal/ N logging KSB Ok iemens 2020 3 960 50 40 5	No	Yes	ifugal/ Non-Clogging KSB Ok Siemens 2020 4 960 50 40 5
Change Over  Pump Type  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 Centrifue Non-Clog KSB Ok Siemen 2020 5 960 50 50 Yes	ns No	o umpp	No Detail P Centri C S  Yes D on-Cloggin	fugal/ N logging KSB Ok iemens 2020 3 960 50 40 5	No	Yes Pump	ifugal/ Non-Clogging KSB Ok Siemens 2020 4 960 50 40 5 No DE Con-Clogging
Change Over  Pump Type  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 Centrifue Non-Clog KSB Ok Siemen 2020 5 960 50 50 Yes	ns No	o umpp ll/ Nac KSB	No Detail P Centri C S  Yes D on-Cloggin	fugal/ N logging KSB Ok iemens 2020 3 960 50 40 5	No	Yes Pump trifugal/ No	ifugal/ Non-Clogging KSB Ok Siemens 2020 4 960 50 40 5 No DE on-Clogging
Change Over  Pump Type  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	Pump Centrifue Non-Clog KSB Ok Siemen 2020 5 960 50 50 Yes	ns Nc P	o ump WKSB Ok	P Centri C S Yes D on-Cloggin	fugal/ N logging KSB Ok iemens 2020 3 960 50 40 5	No	Yes Pump trifugal/ No	ifugal/ Non-Clogging KSB Ok Siemens 2020 4 960 50 40 5 No DE Dn-Clogging
Change Over  Pump Type  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	Pump Centrifue Non-Clog KSB Ok Siemen 2020 5 960 50 50 Yes	ns Nc P ifuga	o ump No KSB Ok	No Detail P Centri C S  Yes D on-Cloggin	fugal/ N logging KSB Ok iemens 2020 3 960 50 40 5	No	Yes Pump trifugal/ No KSB Ok Sieme	ifugal/ Non-Clogging KSB Ok Siemens 2020 4 960 50 40 5 No DE Dn-Clogging
Change Over  Pump Type  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	Pump Centrifue Non-Clog KSB Ok Siemen 2020 5 960 50 50 Yes	ns Nc P ifuga	o ump WKSB Ok	No Detail P Centri C S  Yes D on-Cloggin	fugal/ N logging KSB Ok iemens 2020 3 960 50 40 5	No	Yes Pump trifugal/ No	ifugal/ Non-Clogging KSB Ok Siemens 2020 4 960 50 40 5 No DE Dn-Clogging
Change Over  Pump Type  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	Pump Centrifue Non-Clog KSB Ok Siemen 2020 5 960 50 50 Yes	ns Nc P ifuga	o ump No KSB Ok	No Detail P Centri C S  Yes D on-Cloggin	fugal/ N logging KSB Ok iemens 2020 3 960 50 40 5	No	Yes Pump trifugal/ No KSB Ok Sieme	ifugal/ Non-Clogging KSB Ok Siemens 2020 4 960 50 40 5 No DE Dn-Clogging
Change Over  Pump Type  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	Yes  Pump Centrifue Non-Clog KSB Ok Siemer 2020 5 960 50 50 7 Yes  Centri	Nc P ifuga	o ump al/ No KSB Ok ieme 2020	No Detail P Centri C S  Yes D on-Cloggin	fugal/ N logging KSB Ok iemens 2020 3 960 50 40 5	No	Yes Pump trifugal/ No KSB Ok Sieme 202	ifugal/ Non-Clogging KSB Ok Siemens 2020 4 960 50 40 5 No DE on-Clogging

	Integrated Development and Asset Management Plan (IDAMP)							
Head (ft.)								
Motor Power	(HP)		40	40				
Pump Daily (Hours)	Running Ti	me	0		0			
Base Plate		Yes	No	Yes	No			
	Sluice Val	ve		10				
Number of Valves	Non- Returning Valve			5				
			Overall Rating					
Average Score	1	2	3	4	5			
Asset Condition	Excel lent	Good	Fair	Poor	Failing			
Category	Α	В	С	D	E			
		Rema	rks / Requireme	nts				
No remark	ks							
Data Collected By: Mr. Designation: Team Tayyab Member				Juyal Sin & Date 20 M				
				Sign & Date: 30-M	dy-2023			
Data Checked	By: Mr. M. F	iaz Designat	ion: Team Lead	Mayby				
				Sign & Date: 30-M	ay-2023			

	Integrated Dev	relopment	and As	set Mana	gement Plan (IDAMP)
		Municipa	Comm	ittee Jara	anwala
Form: IDAMP-A7		e Disposal Station ndition Assessment			Asset Code: Date: 05-05-
<u>.</u>	Asset De	etail			Pictures
Name			128 GB		
Location	Latitude	3	1.3222	2	
Location	Longitude	-	73.424	L	]
Address		128 G	B, Jara	nwala	Control of the Contro
Area (Acres)			4		
Installation Ye	ear		2004		
Capital Cost o	f Machinery	2	.5 Millio	n	
Outfall	Dia	1	5 inche	S	
Drain Sewer	Material		RCC		S-Arex
	No. of Screens		1		
Screening Chamber	Screen Condition	Good	Fair	Poor	
	Chamber		Masonry	,	
	Structure			'	Program and the second
	Number		2		
	Shape	Rectang		Circular	
Wet Wells	Size	20' dia			
	Structure	Masonry RCC			
	Railing	Yes		No	7,000
	No. of force				⊕ SHARK
	mains				
	Dia				
Force Main	Material	No	Force M	1ain	
	Starting				CR BIOS
	Point				
	Ending Point				© SPANO
	Length Size		2'x2'		-
Cullaga		Do	<u>z xz</u> ctangu	lar	- PRANKLAND
Sullage Carrier	Shape Length	Re	2000'	idi	-
Carrier	Condition		Good		
Delivery	Dia	1	2 inche	c	-
Pipe	Material		ast Iro		© SÄNRX
Suction	Dia		2 inche		
Pipe	Material		ast Iro		
1 ipc	Sluice				
	Valves		4		
Number of	Non-Return				
Valves	Valves		2		
	Penstock				
Valves			2		
Ultimate Disp		See	page D	rain	
Civil Structure		Good	Fair	Poor	27
Control Room		Good	Fair	Poor	TO STATE OF THE ST
Discharge Box	Structure	Good	Fair	Poor	
Approach to P		Good	Fair	Poor	1
Hoisting Girde		Yes		No	

	Integrated	Development	and /	Asset Manac	gement Plan (IDA	MP)		
Boundary Wa		Yes		No				
Treatment o		Yes		No	DIII			
	daily dischar			110	O Santa Pa			
in m³/day?	dully discillar							
	-		2,45	4		M. A		
~	information at MC)							
		al Equipment I	Datai	le	S Strike			
	APDA Feede		1	13				
	Capacity (kV		200	)				
Number of M		7.0	2	•				
Sanctioned L			97.3	9		The second second		
	r Improveme	ent			SPARK	6		
Equipment		Yes		No				
Service Cabl	e	Yes		No				
Power Wiring		Yes		No				
Earthing of N		Yes		No				
Earthing of N		Yes		No				
Generator A		Yes		No				
	of Pump Hou			No				
Change Over		Yes		No				
			Pum	p Detail				
				np A		Pump B		
Pump Type		Centrif	Centrifugal/ Non-Clogging			Centrifugal/ Non-Clogging		
Pump Brand			K	SB	KSB			
Pump Paint			Fa	air	Fair			
Motor Brand			Sier	nens		Siemens		
Installation `	Year of Pump		20	004		2004		
Discharge	Capac	ity		3	3			
(Cusecs)								
Rotational S	peed (RPM)		960			960		
Head (ft.)			50		50			
Motor Power	•		40		40			
· ·	Running Ti	me		4	4			
(Hours)								
Base Plate	1 24 4 34 4	Yes		No	Yes	No		
Normalian of	Sluice Valv	re			4			
Number of Valves	Non- Returning Valve				2			
			Overa	all Rating				
Average Score	1	2		3	4	5		
Asset Condition	Excellent	Good		Fair	Poor	Failing		
Category	Α	В	ВС		D	E		
		Rema	rks /	Requiremen	its			
No remar	ks_							
Data Colled Tayyab	cted By: I	Mr. Designat Member	ion:	Team	Luyob			
				Sign & Date: 3	∪-мау-∠U23			

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

	Integrated Development and Asset Mana						
		Municipal Com	mittee Jar				
Form: Sewerage Disposal Station IDAMP-A7 Asset Condition Assessment							
	Asset De	etail					
Name		Alvi Pa					
Location	Latitude	31.343					
	Longitude	73.424					
Address		Alvi Park, Ja	ranwala				
Area (Acres)	_	0.4					
Installation Y		2004					
Capital Cost of		Not Avai					
Outfall Drain Sewer	Dia Material	21 inch RCC					
Diaiii Sewei	No. of	RCC					
	Screens	1					
Screening	Screen	_ ,	_				
Chamber	Condition	Good Fai	Poor				
	Chamber	Mason	r.,				
	Structure	Mason	ГУ				
	Number	1					
	Shape	Rectangular Circular					
Wet Wells	Size	25′					
	Structure	Masonry	RCC				
	Railing	Masonry Yes	RCC No				
	Railing No. of force						
	Railing No. of force mains						
	Railing No. of force mains Dia	Yes	No				
Force Main	Railing No. of force mains Dia Material		No				
Force Main	Railing No. of force mains Dia	Yes	No				
Force Main	Railing No. of force mains Dia Material Starting	Yes	No				
Force Main	Railing No. of force mains Dia Material Starting Point	Yes	No				
Force Main	Railing No. of force mains Dia Material Starting Point Ending Point	Yes	No mains				
Sullage	Railing No. of force mains Dia Material Starting Point Ending Point Length	No Force	Mo mains				
	Railing No. of force mains Dia Material Starting Point Ending Point Length Size	No Force	mains				
Sullage Carrier	Railing No. of force mains Dia Material Starting Point Ending Point Length Size Shape Length Condition	No Force of Samuel Samu	mains				
Sullage Carrier Delivery	Railing No. of force mains Dia Material Starting Point Ending Point Length Size Shape Length Condition Dia	No Force of San	mains ar '				
Sullage Carrier Delivery Pipe	Railing No. of force mains Dia Material Starting Point Ending Point Length Size Shape Length Condition Dia Material	No Force of San	mains  ar  i es on				
Sullage Carrier Delivery Pipe Suction	Railing No. of force mains Dia Material Starting Point Ending Point Length Size Shape Length Condition Dia Material Dia	No Force of San	mains  ar  i es on es				
Sullage Carrier Delivery Pipe	Railing No. of force mains Dia Material Starting Point Ending Point Length Size Shape Length Condition Dia Material Dia Material	No Force of San	mains  ar  i es on es				
Sullage Carrier Delivery Pipe Suction Pipe	Railing No. of force mains Dia Material Starting Point Ending Point Length Size Shape Length Condition Dia Material Dia Material Sluice	No Force of San	mains  ar  i es on es				
Sullage Carrier  Delivery Pipe Suction Pipe  Number of	Railing No. of force mains Dia Material Starting Point Ending Point Length Size Shape Length Condition Dia Material Dia Material Sluice Valves	No Force II  3x3" Circula 3000 Good 8 inche Cast Ir 8 inche Cast Ir	mains  ar  i es on es				
Sullage Carrier Delivery Pipe Suction Pipe	Railing No. of force mains Dia Material Starting Point Ending Point Length Size Shape Length Condition Dia Material Dia Material Sluice	No Force II  3x3" Circula 3000 Good 8 inche Cast Ir 8 inche Cast Ir	mains  ar  i es on es				

	Integrated	Development	and A	sset Manac	gement Plan (ID <i>A</i>	AMP)		
	Penstock		2			NO CONTRACTOR OF THE PARTY OF T		
	Valves		2					
Ultimate Disp	posal	See	page l	Drain				
Civil Structu	re Condition	Good	Fair	r Poor				
Control Room	n Structure	Good	Fair	r Poor				
Discharge Bo	x Structure	Good	Fair	r Poor	1 ann			
Approach to	Pump House	Good	Fair	r Poor				
Hoisting Gird	er	Yes		No	A Land and the same			
Boundary Wa		Yes		No				
Treatment of		Yes		No				
Wastewater			l l		A STATE OF THE STA	THE RESERVE THE PERSON NAMED IN COLUMN TWO IN COLUMN TO THE PERSON NAMED IN COLUMN TWO		
in m³/day?	,			_				
	n availat	ole	4,893	3				
information a	at MC)				4	1 1		
Elec	tro-Mechanic	al Equipment	Detail	s	T			
Number of W			1					
	Capacity (kV		200					
Number of M			2					
Sanctioned L			18					
Power Facto		nt	1			30		
Equipment	, 010110	Yes		No	**			
Service Cable	•	Yes		No	<b>S</b>			
Power Wiring		Yes		No		mark the last		
Earthing of M		Yes		No		-		
Earthing of M		Yes		No				
Generator Av		Yes		No				
Light Wiring	<b>.</b>			No				
Change Over		Yes		No				
ondings of the			Pumi	p Detail				
		T	Pum			Pump B		
Pump Type		Centrif		Non-Clogging	Centrifu	ugal/ Non-Clogging		
Pump Brand			Me			Meco		
Pump Paint			Fa			Fair		
Motor Brand			Siem		Siemens			
Installation Y	ear of Pumn		20		2004			
Discharge	Capaci	tv						
(Cusecs)	Capaci	- 1	0.	5		0.5		
Rotational Sp	need (RPM)		96	50		960		
Head (ft.)	(111 111/		1			12		
Motor Power	(HP)		1.			15		
	Running Tir	ne						
(Hours)	iiiig ili		2	<u> </u>		2		
Base Plate		Yes		No	Yes	No		
	Sluice Valv			110	4	140		
Number of	Non-	-			7			
Valves	Returning				2			
12.755				_				
	Valve		Overa	II Rating				
Average			1		_	_		
Score	1	2		3	4	5		
Asset			†		_			
Condition	Excellent	Good		Fair	Poor	Failing		
Category	Α	В	1	С	D	Е		
	- •		rke /			_		
	Remarks / Requirements							

Integrated Development and Asset Management Plan (IDAMP)						
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				

	Integrated Dev	elopment	and A	sset Mana	nag
		Municipal	Com	mittee Jar	araı
Form: IDAMP-A7		e Disposal ndition Ass			
	Asset De				
Name			sing C		
Location	Latitude		31.3463		
Location	Longitude		73.4230	-	
Address			-	olony,	
		Jā	aranw	ala	
Area (Acres)			0.4		
Installation Yea			1995		
Capital Cost of	•		Avail		
Outfall Drain Sewer	Dia Material		4 inch RCC	es	_
Drain Sewer	No. of		RCC		-
	Screens	1			
Screening	Screen				
Chamber	Condition	Good	Fair	Poor	r
	Chamber				
	Structure	Masonry			
	Number		2		
	Shape	Rectangu	ular	Circular	
Wet Wells	Size		25′ di	a	
	Structure	Masonr	·у	RCC	
	Railing	Yes		No	
	No. of force				
Ĺ	mains	]			
Ĺ	Dia				
Force Main	Material	No I	Force	Main	
	Starting	1,01	3.00		
_	Point				
_	Ending Point				
	Length				$\dashv$
	Size		3'x3'		
Sullage	Shape	Re	ctang		_
Carrier	Length		5000	•	_
	Condition	]	Fair		

	Integrated Dev	relopment	and A	Asse	t Manage		
Delivery	Dia		8"				
Pipe	Material	С	ast Ir	on			
Sustian Dina	Dia		8"				
Suction Pipe	Material	С	Cast Iron				
	Sluice		6				
	Valves	0					
Number of	Non-Return	2					
Valves	Valves	3					
	Penstock		2				
	Valves						
Ultimate Disp	osal						
Civil Structure	e Condition	Good	Fai	ir	Poor		
Control Room	Structure	Good	Fai	ir	Poor		
Discharge Box	Structure	Good	Fai	ir	Poor		
Approach to P		Good	Fair		Poor		
Hoisting Girde	r	Yes			No		
Boundary Wal	l & Gate	Yes			No		
Treatment of	Sewage	Yes			No		
Wastewater d	aily discharge						
in m³/day?		1,227					
(based on							
information at							
	ro-Mechanical E	quipment I	Detai	ls			
Number of WA		1					
	apacity (kVA)		200	)			
Number of MC			3				
Sanctioned Lo			112				
	Improvement	Yes			No		
Equipment							
Service Cable		Yes			No		
Power Wiring		Yes			No		
Earthing of Mo		Yes			No		
Earthing of MO	Yes			No			
Generator Ava		Yes		No			
Light Wiring o		Yes					
Change Over	f Pump House	Yes			No No		





		Pump De	tail				
	Pum	рA	Р	ump B	Pi	ımp C	
Pump Type	Centrifuga	al/ Non-	Centri	fugal/ Non-	Centri	fugal/ Non-	
Fullip Type	Clogg	ging	С	logging	Cl	ogging	
Pump Brand	KSI	В		KSB		KSB	
Pump Paint	Fai	r		Fair		Fair	
Motor Brand	Siem	ens	Siemens		Si	emens	
Installation Year of Pump	1995		1995		1995		
Discharge Capacity (Cusecs)	2		2		2		
Rotational Speed (RPM)	960			960		960	
Head (ft.)	50	)		50		50	
Motor Power (HP)	20	)		20		15	
Pump Daily Running Time (Hours)	2		2		2		
Base Plate	Yes	No	Yes	No	Yes	No	
Sluice Valve	6						

	Integrated Dev	elopment and Ass	et Manage	ement	Plan (IDAMP)		
Number of Valves	Non- Returning Valve						
		Overall R	ating				
Average Scor	e 1	2	3		4	5	
Asset Condition	Excellent	Good	Fair	-	Poor	Failing	
Category	Α	В	С		D	Е	
		Remarks / Red	juirement	S			
No remark	s _						
Data Collect Tayyab							
Data Checked	By: Mr. M. Fiaz	Designation: Tean	Designation: Team Lead  Sign & Date: 30-May-20			2023	

#### C. Vehicles/ Machinery Registration Age **Book Value** Sr# Name Condition Capacity Status Number (PKR Million) (Years) 1 Jetting Machine FDJ 85 9 Fair 4009cc,4500litre Functional 1.1 Dewatering set Not 2 Not Available Not Available Not Available **Functional** Fair (9 nos.) Available

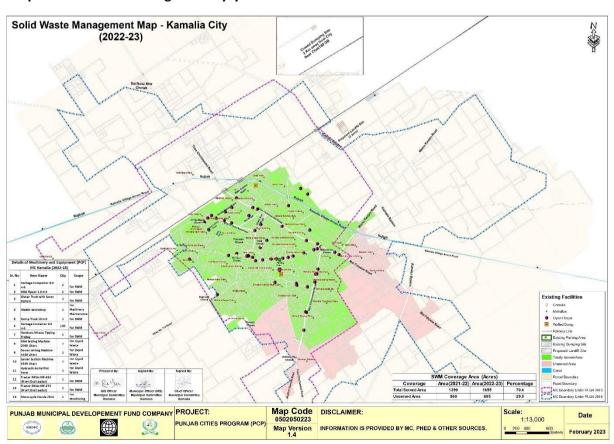
Integrated Development and Asset Management Plan (IDAMP)									
		Municipal Committee Jaranwala							
Form: IDAMP-A16	As	Moveable Asset set Condition Assessment	Asset Code: Date: 05-05-2023						
Type of Vehicle / Machinery		Pictures							
Jetting Machine		Americalis, Projubi,							
Capacity		4500 litre							
Purpose Year of		Sewerage							
Manufacturing		2014							
Model		FDJ 85							
Capital Cost		4.3 Million							
Fuel Consumption (lit/month)		308							
Condition		Fair							
Engine Capacity		4009 cc							
Maintenance Cost		16,060							
Oiling /Fitness		Yes							
Fitness Certificate		No							
Registered		Yes							
		Remarks / Requirements							
No remarks									
Data Collected Tayyab	By: Mr.	Designation: Team Member	Juyyob Sign & Date: 30-May-2023						
Data Checked By: M	1r. M. Fiaz	Designation: Team Lead	Sign & Date: 30-May-2023						
			July Lord May Lord						

### 3. Solid Waste Management

### **Key Components of Solid Waste Management System**



### **Map of Solid Waste Management Sysytem**



#### A. Dumping Site Sr# Name Age (Years) Condition Status 1 Chak #534 GB, Kukri wala 1 Fair **Functional** 2 Chak #128 GB, Kukri wala 21 Failing Abandoned

Solid Waste Dumping Site   Asset Code:   Date: 05-05-2023	Integrated Development And Asset Management Plan (IDAMP)										
Name	Municipal Committee Jaranwala										
Locati on					· ·						
on Longitude 73.404737° Address 128 GB, Jaranwala Area (Acres) 5 Distance from urban area	Name				128	GB		Pictures			
Address   128 GB, Jaranwala Area (Acres)   5	Locati	Latitu	ıde	31	313	3527°					
Area (Acres)  Distance from urban area  Year the site started for dumping service  Average waste dumped daily (based on information provided by MC)  EHS SOPs for waste handlers  Availability of PPEs for waste collectors/handlers  Expected Life (Years)  Land Ownership  Private  Land Ownership  Private  Site Accessibility  Difficult  Surface Type  Flat  Depres sed  Approach  Road  Go Fai Poor Condition  Od r F  Parking Shed  Yes No  Boundary Wall  Yes No  Any Building at Site  Average Score  Any Building At Site  Average Score  Asset Condition  Excellent  Good Fair Poor Failling  Average Score  A B C D E  Remarks / Requirements	on	Longi	tude	73	3.404	1737°					
Distance from urban area  Vear the site started for dumping service  Average waste dumped daily (based on information provided by MC)  EHS SOPs for waste handlers  Availability of PPEs for waste collectors/handlers  Expected Life (Years)  Site is Abandoned  No  Availability of PPEs for waste collectors/handlers  Expected Life (Years)  Site Accessibility  Difficult  Surface Type  Flat  Depressed  Approach Road Go Fal Poo Condition od r r r  Parking Shed Yes No  Boundary Wall Yes No Any Building at Site Yes No Arrangements  Compaction Yes No Piantation Around Site  Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score 1 2 3 4 5 Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	Address			128 0	B, J	aranwala					
area Vear the site started for dumping service  Average waste dumped daily (based on information provided by MC)  EHS SOPs for waste handlers  Availability of PPEs for waste collectors/handlers  Expected Life (Years)  Land Ownership  Site Accessibility  Difficult  Surface Type  Flat  Depres sed  Approach Road Go Fai Poo Condition  Condition  Od r r r  Parking Shed  Yes No  Boundary Wall  Yes No  Ramps  Yes No  Ramps  Yes No  Ramps  Yes No  Any Building at Site  Yes No  Weigh Bridge  Yes No  Weigh Bridge  Yes No  Rangements  Compaction  Flat  Yes No  Rangements  Opposite the visual part of the proper sailing to the proper sail sail sail sail sail sail sail sail	Area (Acr	es)			5	1		-			
Year the site started for dumping service Average waste dumped daily (based on information provided by MC) EHS SOPs for waste handlers Availability of PPEs for waste collectors/handlers Expected Life (Years) Land Ownership Private Site Accessibility Difficult Surface Type Flat Depres sed Approach Road Go Fai Poo Condition od r r r Parking Shed Yes No Boundary Wall Yes No Gate Yes No Any Building at Site Yes No Earth Cover Arrangements Compaction Equipment Plantation Around Site Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score 1 2 2 3 4 5 Asset Condition Excellent Good Fair Poor Falling Category A B C D E E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.			rban		In t	he	Bit	- district	THE OWNER OF THE OWNER, WHEN		
for dumping service  Average waste dumped daily (based on information provided by MC)  EHS SOPs for waste handlers  Availability of PPEs for waste collectors/handlers  Expected Life (Years)  Land Ownership  Site a Completed  Land Ownership  Surface Type  Flat  Depres sed  Approach Road Go Fai Poor Condition  Approach Yes No  Boundary Wall  Gate Yes No  Ramps  Any Bullding at Site Yes No  Earth Cover Arrangements  Compaction  Equipment  Plantation Around Site  Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score 1 2 2 3 4 5 5 Asset Condition  Excellent Good Fair Poor Falling  Category A B C D E E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	area			U	rban	Area	No. of the last of	Miles Inches			
Average waste dumped daily (based on information provided by MC)  EHS SOPs for waste handlers  Availability of PPEs for waste collectors/handlers  Expected Life (Years)  Land Ownership  Site Accessibility  Difficult  Surface Type  Flat  Approach  Approach  Approach  Approach  Boundary Wall  Yes  No  Any Building at Site  Yes  No  Any Building at Site  Yes  No  Any Building at Site  Yes  No  Any Building Around  Site  Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score  Areage Score  Areage Score  1  2  3  4  5  Asset Condition  Excellent  Category  A B C D E  Remarks / Requirements  Overall Rating  Remarks / Requirements  - There was no proper Landfill site for the Disposal of Solid Waste.	Year the s	site sta	rted		200	22		The same of the same of	1000		
Average waste dumped daily (based on information provided by MC)  EHS SOPs for waste handlers  Availability of PPEs for waste collectors/handlers  Expected Life (Years)  Land Ownership  Site Accessibility  Difficult  Surface Type  Flat  Depres sed  Approach  Approach  Condition  Od  Fai  Poo  Condition  Od  Fai  Poo  Condition  Gate  Yes  No  Boundary Wall  Yes  No  Boundary Wall  Yes  No  Ramps  Yes  No  Weigh Bridge  Yes  No  Weigh Bridge  Yes  No  Weigh Bridge  Yes  No  Any Building at Site  Yes  No  Weigh Bridge  Yes  No  Any Building Around Site  Arrangements  Compaction  Equipment  Plantation  Around Site  Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score  1 2 3 4 5  Asset Condition  Category  A B C D B E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	for dumpii	ng serv	ice		200	)2	The state of the s		E-F-A		
dumped daily (based on information provided by MC)  EHS SOPs for waste handlers  Availability of PPEs for waste collectors/handlers  Expected Life (Years)  Site Accessibility  Difficult  Surface Type  Flat  Approach Approach Approach Approach Boundary Wall  Yes No Gate  Yes No Any Building at Site  Yes No Any Building at Site  Yes No Any Building at Site  Yes No Any arrangements  Compaction Equipment  Plantation Around Site  Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score  1 2 3 4 5 Asset Condition  Category  A B C D E  Remarks / Requirements  Overall Rating  Remarks / Requirements  There was no proper Landfill site for the Disposal of Solid Waste.		_					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Availability of PPEs for waste collectors/handlers  Expected Life (Years)	dumped da (based on	informa	ation	Site i	s Ab	andoned	© 57/m/c		and the state of t		
Availability of PPEs for waste collectors/handlers  Expected Life (Years) Completed Land Ownership Private Site Accessibility Difficult Surface Type Flat Depres sed Approach Road Go Fai Poo od r r Parking Shed Yes No Boundary Wall Yes No Gate Yes No Ramps Yes No Any Building at Site Yes No Weigh Bridge Yes No Earth Cover Arrangements Compaction Equipment Plantation Around Site Any Illegal occupants or encroachments of encroachments or encroachments or encroachments or encroachments of encroachments or encroachments or encroachments Average Score 1 2 3 4 5 Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.			aste		ķi.	•		Tanad			
for waste collectors/handlers  Expected Life (Years) Land Ownership Site Accessibility  Surface Type  Approach Approach Condition  Parking Shed Boundary Wall  Gate  Yes No Any Building at Site Weigh Bridge Arrangements Compaction Equipment Plantation Around Site  Any illegal occupants or encroachments observed-if yes, type   Overall Rating  Average Score  Asset Condition  Equipment  Average Score  Asset Condition  Category  A  B  C  Completed  Completed  Depres Sed  Depres Sed  No  Depres Sed  No  Poor Fail  Poor Failing Cod Fair Poor Failing Cod Fair Poor Failing Cod Fair Poor Failing Cod Fair Poor Failing Cod Category  A  B  C  D  E  Remarks / Requirements	handlers				INC	3		大河南方为村	P Park of the Control of		
Collectors/handlers  Expected Life (Years)  Completed  Land Ownership  Site Accessibility  Difficult  Surface Type  Flat  Approach Condition  Approach Condition  Parking Shed  Boundary Wall  Yes  No  Ramps  Any Building at Site  Yes  No  Heigh Bridge  Earth Cover Arrangements  Compaction Equipment  Plantation Around Site  Any illegal occupants or encroachments observed-if yes, type   Overall Rating  Average Score  1 2 3 4 5  Asset Condition  Excellent  Good Fair Poor Failing Category  A  B  C  Depres Sed  Poo Fai Poo Fai Poo Failing Category  A  B  C  Depres Sed  No  Poor Failing Category  A  B  C  D  E  Remarks / Requirements  • There was no proper Landfilli site for the Disposal of Solid Waste.	Availabilit	y of F	PEs						The same of the sa		
Expected Life (Years)  Land Ownership  Site Accessibility  Surface Type  Flat  Depressed Approach Approach Condition  Parking Shed  Yes  Boundary Wall  Yes  No  Ramps  Ary Building at Site  Yes  No  Weigh Bridge  Earth Cover Arrangements  Compaction Equipment  Plantation Site  Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score  Average Score  Average Score  1  Average Score  1  Average Score  1  Asset Condition  Excellent Category  A  B  C  Remarks / Requirements  There was no proper Landfills site for the Disposal of Solid Waste.				Yes		No			The state of the state of		
Site Accessibility   Difficult	collectors	/handle	ers					The same			
Site Accessibility  Surface Type  Flat  Depres sed  Approach Road Go Fai Poo Condition  Parking Shed Yes No  Boundary Wall Yes No  Ramps Yes No  Any Building at Site Yes No Weigh Bridge Yes No Earth Cover Arrangements  Compaction Equipment  Plantation Around Site  Any illegal occupants or encroachments or before the process of the second of the secon			ears)	С			STARK .	THE PARTY SALE	45		
Surface Type  Flat  Depres sed  Approach Road Go Fai Poo Condition  Parking Shed Yes No  Boundary Wall Yes No  Gate Yes No  Ramps Yes No  Any Building at Site Yes No  Weigh Bridge Yes No  Earth Cover Arrangements  Compaction Equipment  Plantation Around Site  Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score 1 2 3 4 5  Asset Condition Excellent Good Fair Poor Failing  Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	Land Own	ership			Priv	ate	17/6		24.		
Approach Road Go	Site Acces	ssibility	/		Diffic	cult	14/	Wall To	A A STATE		
Condition od r r Parking Shed Yes No Boundary Wall Yes No Gate Yes No Ramps Yes No Any Building at Site Yes No Weigh Bridge Yes No Earth Cover Arrangements Compaction Equipment Plantation Around Site Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score 1 2 3 4 5 Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	Surface T	ype		Flat			The second				
Parking Shed Yes No Boundary Wall Yes No Gate Yes No Ramps Yes No Any Building at Site Yes No Weigh Bridge Yes No Earth Cover Arrangements Compaction Equipment Plantation Around Site Any illegal occupants or encroachments or en	Approach	ı	Road	Go	Fa	i Poo					
Boundary Wall Gate Yes No Ramps Yes No Any Building at Site Yes No Weigh Bridge Yes No Earth Cover Arrangements Compaction Equipment Plantation Around Site Any illegal occupants or encroachments or encroachments or encroachments or encroachments or encroachments or encroachments or Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.				od			- AA				
Gate Yes No Ramps Yes No Any Building at Site Yes No Weigh Bridge Yes No Earth Cover Yes No Compaction Equipment Yes No Plantation Around Site Yes No Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score 1 2 3 4 5 Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	Parking SI	hed		Yes	es No						
Ramps Yes No Any Building at Site Yes No Weigh Bridge Yes No Earth Cover Yes No Compaction Equipment Yes No Plantation Around Site No Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score 1 2 3 4 5 Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.		Wall		Yes		No	○ SPARK				
Any Building at Site Yes No Weigh Bridge Yes No Earth Cover Arrangements Compaction Equipment Plantation Around Site Any illegal occupants or encroachments observed-if yes, type  Overall Rating Average Score 1 2 3 4 5 Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	Gate			Yes			Mr. Alk.		Silv.		
Weigh Bridge Yes No Earth Cover Arrangements Compaction Equipment Plantation Around Site Any illegal occupants or encroachments observed-if yes, type  Overall Rating Average Score 1 2 3 4 5 Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.						No			-		
Earth Cover Arrangements Yes No Compaction Fequipment Yes No Equipment Yes No Plantation Around Site Any illegal occupants or encroachments or encroachments observed-if yes, type  Overall Rating Average Score 1 2 3 4 5 Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.			ite					a Statitus	-		
Arrangements  Compaction Equipment  Plantation Around Site  Any illegal occupants or encroachments observed-if yes, type  Overall Rating  Average Score 1 2 3 4 5  Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	Weigh Brid	dge		Yes		No	THE THE	A PARTY OF THE PAR	THE RESERVE		
Equipment Plantation Around Site Any illegal occupants or encroachments observed-if yes, type   Coverall Rating  Average Score 1 2 3 4 5  Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  There was no proper Landfill site for the Disposal of Solid Waste.			over	Yes		No					
Site  Any illegal occupants or encroachments observed-if yes, type   Overall Rating  Average Score 1 2 3 4 5  Asset Condition Excellent Good Fair Poor Failing  Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	Equipmen	t		Yes		No	© SPANK		<b>发</b>		
or encroachments observed-if yes, type  Overall Rating  Average Score 1 2 3 4 5  Asset Condition Excellent Good Fair Poor Failing  Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	Site			Yes		No					
Overall Rating  Average Score 1 2 3 4 5  Asset Condition Excellent Good Fair Poor Failing  Category A B C D E  Remarks / Requirements  There was no proper Landfill site for the Disposal of Solid Waste.											
Overall Rating  Average Score 1 2 3 4 5  Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.					No	ס					
Average Score 1 2 3 4 5 Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  • There was no proper Landfill site for the Disposal of Solid Waste.	observed-	if yes, t	type								
Asset Condition Excellent Good Fair Poor Failing Category A B C D E  Remarks / Requirements  There was no proper Landfill site for the Disposal of Solid Waste.			-	<u> </u>				I -	_		
Category A B C D E  Remarks / Requirements  There was no proper Landfill site for the Disposal of Solid Waste.								-			
Remarks / Requirements  There was no proper Landfill site for the Disposal of Solid Waste.											
There was no proper Landfill site for the Disposal of Solid Waste.	Category A				Do			l D			
0	• Thora	was no	nronor	Landfil			<u>,                                      </u>	Nasto			
1 ayyab		Data Collected By: Mr. Designation: Team Member									

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

	Integ	rated	Develo	pm	ent And A	Asse	et Manageme	ent Plan (IDAMP)		
	Municipal Committee Jaranwala									
Forn IDAMP	*				Waste Di		ing Site sessment	Asset Code: Date: 05-05-2023		
Name				534	GB			Pictures		
Locati	Latitud	е	31	.35	6317°					
on	Longitu	de	73	.50	7129°					
Address			Khokharwala, Jaranwala							
Area (Acr	es)			5	5					
Distance f	from urba	in		4	1					
Year the for dumpi				20	18					
Average dumped d (based on provided b	was aily informati	ste	64 Tons							
EHS SOP	s for was	ste	No							
handlers				IN	U .		and the second second			
Availabilit	y of PPE	S								
for waste	collector	s /	Yes		No					
handlers							And The Residence	A STATE OF THE PARTY OF THE PAR		
Expected	Life (Yea	rs)		1	0		The state of the s			
Land Own			Govt.							
Site Acce	ssibility			Fa	ir					
Surface T	ype		Flat		Depres sed	5				
Approach			Go	F	ai Pod	<b>o</b>				
Condition			od	r	r		7			
Parking S			Yes		No					
Boundary	Wall		Yes		No		Marine - S			
Gate			Yes		No					
Ramps			Yes		No		Marian .			
Any Build	_	e	Yes		No		THE RESERVE	Million of the state of the sta		
Weigh Bri			Yes		No					
Earth Cov Arrangem	ents		Yes		No					
Compaction Equipmen	t		Yes		No		© 57ARK	A STATE OF S		
Plantatior Site			Yes		No					
Any illega or enc observed-	roachmer	nts	Yes		No					
					Overa	ill R	ating			

Integ	Integrated Development And Asset Management Plan (IDAMP)										
	Municipal Committee Jaranwala										
Form: IDAMP-A11		lid Waste Dun et Condition A	•	Asset Co Date	ode: e: 05-05-2023						
Average Score	1	2	3	4	5						
Asset Condition	Excellent	Good	Fair	Poor	Failing						
Category	Α	В	С	D	E						
		Remarks / R	equirements								
1	•		sposal of Solid W for solid waste a		environment.						
Data Collected By:	Mr. Tayyab	Designation. Member	: Team	Juy	Luyob						
				Sign & Date: 30-May-2023							
Data Checked By: N	1r. M. Fiaz	Designation.	: Team Lead	Mayby							
				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	0.2
2	Tractor MF 385	1	FDJ 39	16	Fair	85 Hp	Functional	0.28
3	Tractor MF 385	1	FDJ 83	9	Fair	85 Hp	Functional	0.32
4	Tractor MF 385	1	FDJ 98	11	Fair	85 Hp	Functional	0.3
5	Tractor MF 375	1	FDS 6749	28	Poor	75 Hp	Functional	0.1
6	Tractor MF 375	1	FS 1546	21	Poor	75 Hp	Functional	0.1
7	Tractor MF 375	1	FS 1566	21	Poor	75 Hp	Functional	0.1
8	Sky Lifter	1	FDJ 35	8	Good	3298 cc	Functional	2.4
9	FIAT Tractor	1	FDA 7420	Not Available	Poor	Not available	Functional	Not Available
10	Tractor	1	APL 385	Not Available	Fair	Not available	Functional	Not Available
11	Forland BJ1056R	1	FDJ 30	8	Good	3298 cc	Functional	0.3
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

Integrated Development and Asset Management Plan (IDAMP)										
	М	unicipal Committ	ee Jaranwala							
Form: IDAMP-A16	Asso	Moveable Asse		Asset Code: Date: 05-05-2023						
Type of Vehicle / Machinery			Pictures							
Tractor		The state of the s								
	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	uirements							
<ul><li>No remarks _</li><li>No remarks _</li><li>No remarks _</li></ul>				,						
Data Collected Tayyab	' Designation' Leam Member   Fill									
Data Checked By: N	Ir. M. Fiaz	Designation: Tea	m Lead	Wantha						
				Sign & Date: 30-May-2023						

Integrated Development and Asset Management Plan (IDAMP)											
Municipal Committee Jaranwala											
Form: IDAMP-A16	As	Moveable Asseset Condition Asse		Asset Co Date:	de: 05-05-2023						
Type of Vehicle / Machinery		Pictures									
Tractor		activosis, Purpas, Pakistan carvosis, Purpas, Pakistan carvosis series in account. or 3220012 Colores 1-28 and color 1-25 co	Jaranwala, Punjab, Pakatan Pasaketa, Pantah Pataran Long Tabada da Marin Pataran Long Tabada da Marin Pataran	TE COOPE ON THE PRINCIPLE OF THE PRINCIP							
	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	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 Tayyab	Ву: Мг.	Designation: Tea	m Member	Sign & Date: 30-May-2023							
Data Checked By: M	Ir. M. Fiaz	Designation: Tea	m Lead	May	y						
				Sign & Date: 30	-May-2023						

Inte	grated Deve	elopment and Asset Managemen	t Plan (IDAMP)					
	I	Municipal Committee Jaranwala						
Form: IDAMP-A16	As	Moveable Asset set Condition Assessment	Asset Code: Date: 05-05-2023					
Type of Vehicle / Machinery		Pictures						
Sky Lifter		8CQC+Cl Faisalaba Long 73.4						
Capacity								
Purpose Year of		Street Light	S					
Year of Manufacturing		2015						
Model		FDJ 35	FDJ 35					
Capital Cost								
Fuel Consumption (lit/month)		197						
Condition		Good						
Engine Capacity		3298cc						
Maintenance Cost		8,810						
Oiling /Fitness		Yes						
Fitness Certificate		No						
Registered		Yes						
		Remarks / Requirements						
No remarks								
Data Collected Tayyab	By: Mr.	Designation: Team Member	Sign & Date: 30-May-2023					
Data Checked By: M	Ir. M. Fiaz	Designation: Team Lead	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	289	3.62

	Integrated Deve							
F		Municipal Cor		anwaia		- 4		
Form:	A	Buildi	•	. 4	Asset Co			
IDAMP-A14	Asset Condition Assessment			ìτ		2: 05-05-2023		
Name	MC Office titude 31.338758				Pictures	5		
	titude							
on Lo	ngitude	73.43						
Address		Opp kat	• •					
		Jaran						
Year of Const		194						
Land Area (Ad		3.6						
No. of Stories		2						
Condition		Fa						
Purpose		Municipal						
No. of Staff		12						
No. of Rooms	acting Decre	27						
Conference/M	eeting Room	Yes	No					
Store Room	Dools Chalf	Yes	No					
Study Room/E		Yes	No					
Boundary Wal		Yes	No					
	& Cooling	Yes	No					
Arrangement		Voc	N.		Mele			
Parking Lots	- F:(!4!	Yes	No		30			
Drinking Wate		Yes	No					
Availability a	nd quality of							
	vailable water	Yes						
•					Jaranwala, Punjab			
quality test re Washrooms	/ Sewerage				Faisalabad, Punjab, Pakis Lat 31.338758°			
System	/ Sewerage	Yes	No	Google	05:00			
	ashroom for			all distances of	05/05/23 10:39 AM GMT	703.00		
Ladies		Yes	No					
Prayers Area/	room/	Yes	No	-				
Furniture		Yes	No					
Electric App	liances (Fans		Na					
Etc.)		Yes	No					
Machinery & E	Equipment	Yes	No					
Sports Club		Yes	No					
Staff Attenda	nce System	Yes	No					
Emergency Al	arm System	Yes	No					
Fire Fightine	g System /	Yes	No					
Equipment		162	INU					
	heel chairs at	Yes	No					
entry gate								
Security Guar		Yes	No					
	outdoor/indoor	Yes	No					
plantation								
Avanass	Average		rall Rating					
Average Score	1	2	3		4	5		
Asset Condition	Excellent	Good Fair		r	Poor	Failing		
Category	Α	B C			D	E		
,		Remarks	/ Requireme	ents				

In	Integrated Development and Asset Management Plan (IDAMP)											
Municipal Committee Jaranwala												
Form:		Building	Asset Code:									
IDAMP-A14	As:	set Condition Assessment	Date: 05-05-2023									
No remarks												
Data Collected Tayyab	By: Mr.	Designation: Team Member	Luyab									
			Sign & Date: 30-May-2023									
Data Checked By	: Mr. M. Fiaz	Designation: Team Lead	waitha									
			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	24	0.25

Integrated Deve	elopment and	Asset Man	agemer	t Plan (IDAMP)	
	Municipal Co	mmittee Ja	ranwala		
Form:	Buildi			Asset Co	ode:
IDAMP-A14 As:	set Condition		nt		: 05-05-2023
Name	MC Li			Pictures	5
Locati Latitude	31.339	9277°			
on Longitude	73.423	3691°			
Address	Circular	•			
	Jaran				
Year of Construction	194				
Land Area (Acres)	0.2				
No. of Stories Condition	Fa				
Purpose	Libr		-		- 34
No. of Staff	LIDI				
No. of Rooms					$\langle \wedge \wedge \rangle$
Conference/Meeting Room	Yes	No			
Store Room	Yes	No		1007	000 000
Study Room/Book Shelf	Yes	No			
Boundary Wall	Yes	No			
Heating & Cooling					
Arrangement	Yes	No			The state of the s
Parking Lots	Yes	No			
Drinking Water Facilities	Yes	No	7, 4	The state of the s	
Availability and quality of					
water	Yes	No			
(based on available water	162	No		de de la companya de	
quality test reports)					
Washrooms / Sewerage	Yes	No		BERNING STREET	
System					
Separate Washroom for	Yes	No			
Ladies	Yes	No			
Prayers Area/room Furniture	Yes	No No			
Electric Appliances (Fans	162	INU			
Etc.)	Yes	No	4		
Machinery & Equipment	Yes	No			
Sports Club	Yes	No	1		
Staff Attendance System	Yes	No			
Emergency Alarm System	Yes	No			
Fire Fighting System /					
Equipment	Yes	No			
Ramps for wheel chairs at	Voc	No	1		
entry gate	Yes	No			
Security Guard	Yes	No			
Park/lawn outdoor/indoor	Yes	No			
plantation					
	Ove	rall Rating			T T
Average 1 Score 1	2	3		4	5
Asset Excellent	Good	Fa	ir	Poor	Failing
Category A	В	С		D	E
	Remarks	/ Requireme	ents		

In	Integrated Development and Asset Management Plan (IDAMP)											
Municipal Committee Jaranwala												
Form:		Building	Asset Code:									
IDAMP-A14	Ass	set Condition Assessment	Date: 05-05-2023									
No remarks												
Data Collected Tayyab	By: Mr.	Designation: Team Member	Luyab									
			Sign & Date: 30-May-2023									
Data Checked By	: Mr. M. Fiaz	Designation: Team Lead	Martha									
			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	21.2	0.19 Acre
2	Col Arshad Shaheed Road	Not Available	Fair	22	44.8	0.4 Acre
3	MC Middle School-1	Not Available	Fair	1	1.8	2 Marla
4	MC Dispensary	Not Available	Fair	2	3.6	5 Marla
5	Disposal Works-240 More	Not Available	Fair	1	0.3	1 Marla
6	Water Works Road	Not Available	Fair	1	0.4	1 Marla
7	Canal Road	Not Available	Fair	1	2.4	3 Marla

## D. Shops

	Integrated Development and Asset Management Plan (IDAMP)													
	Municipal Committee Jaranwala													
	Form: DAMP-A17						Asse	Shop t Condition As	sessment				Asset Code Date: 0	: 5-05-2023
SR ·	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	I location I mont I					Condition	Tenant Name	Business	
1	8013	Near Municipal Dispensery, Jarranwala	31.334995	73.418383 33	180	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Fida Hussain & Talb Hussain	auto spare parts shop
2	10007	Tanki 1 Lady Garden	31.339051 67	73.419175	160	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Shafique	Barbar Shop
3	2013	Lari Adda Androon, Jarranwala	31.33065	73.409156 67	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Irshad Khan	Barbar Shop
4	1004	Lari Adda Beroon, Jarranwala	31.3311	73.409605	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Hussain	battery shop
5	9019	MC Plaza, Jarranwala	31.338942 61	73.422935 08	416	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Muhamma d Amjad	Book Depot
6	10001	Tanki 1 Lady Garden	31.339033 33	73.419235	160	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M.shafiqu e	Chicken Sale Shop

#### Integrated Development and Asset Management Plan (IDAMP) Municipal Committee Jaranwala Form: Asset Code: Shop IDAMP-A17 Date: 05-05-2023 **Asset Condition Assessment** Property Encroach SR Shop Property Area No of Ownership Litigation Current Tenant **Business** Latitude Longitude Condition Location ment (Sqft) Stories Exist Code Address Status Status Name Status **Status** Near Not Municipal 31.335151 73.417743 Owned/ Rented/ Muhamma Chicken 7 8015 180 2 No No Commercial Good Dispensery, 67 33 But Leased d Ashraf Sale Shop Jarranwala Managed Not 31.338011 Owned/ M. Ashraf New Bazar, Rented/ chicken 73.419785 2 8 6011 144 Commercial No No Good 67 But Zia Jarranwala Leased shop Managed Not Tanki 1 Lady 73.418896 Owned/ Rented/ Irshad chicken 9 10002 31.338555 160 1 Commercial No No Good 67 Garden But Leased Khan shop Managed Not MC Plaza. 31.338942 73.422935 Owned/ Rented/ Muhamma 9027 260 1 Commercial No 10 No Good Clinic Jarranwala 61 80 But Leased d Abbas Managed Not Lari Adda 73.409266 Owned/ Rented/ 2005 31.33063 120 2 11 Androon, Commercial No No Good Fiaz Khan close 67 But Leased Jarranwala Managed Not Town Road 73.420951 Owned/ Rented/ Abdul 31.337605 2 12 4011 1, 121 Commercial No No Good close 67 But Leased Hayee Jarranwala Managed Not Town Road 31.337483 Owned/ Rented/ Abdul 4002 73.42098 124 2 13 No No Good 1, Commercial close 33 But Leased Havee Jarranwala Managed

	Integrated Development and Asset Management Plan (IDAMP)													
	Municipal Committee Jaranwala													
_	Form: IDAMP-A17						Asse	Shop et Condition As	sessment				Asset Code Date: 0	: 5-05-2023
SR ·	Codo   Adroso   Latitude   Longitud				Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
14	4003	Town Road 1, Jarranwala	31.337483 33	73.42098	124	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Muhamma d Arshad	close
15	4009	Town Road 1, Jarranwala	31.33727	73.420996 67	124	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Aslam	close
16	4001	Town Road 1, Jarranwala	31.337311 67	73.421053 33	124	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Aslam	close
17	5006	Town Road 2, Jarranwala	31.337336 67	73.420851 67	124	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Muhamma d Ashfaq	close
18	5005	Town Road 2, Jarranwala	31.337336 67	73.420851 67	180	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. ali	close
19	3005	Madni Bazar, Jarranwala	31.338942 61	73.422935 08	237	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Abdul Qadeer	Cloth Shop
20	3006	Madni Bazar, Jarranwala	31.338942 61	73.422935 08	237	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M Iqbal	Cloth Shop

	Integrated Development and Asset Management Plan (IDAMP)													
	Municipal Committee Jaranwala													
	Form: IDAMP-A17						Asse	Shop et Condition As	ssessment				Asset Code: Date: 0	: 5-05-2023
SR ·	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
21	3007	Madni Bazar, Jarranwala	31.338942 61	73.422935 08	237	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Zahid Ullah	Cloth Shop
22	2002	Lari Adda Androon, Jarranwala	31.330745	73.409133 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Allah Baksh	Cold Corner
23	8002	Near Municipal Dispensery, Jarranwala	31.335108 33	73.417778 33	180	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Muhamma d Asghar	Computer Shop
24	8020	Near Municipal Dispensery, Jarranwala	31.335103 33	73.41778	180	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Shah Muhamma d	Computer Shop
25	8001	Near Municipal Dispensery, Jarranwala	31.335145	73.417771 67	180	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Ghulam Rasool Butt	computer shop
26	7010	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M Suhail	Crockery Store
27	7006	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M Suhail	crockery store
28	8007	Near Municipal	31.335175	73.417675	180	2	Commercial	Not Owned/	No	No	Rented/ Leased	Good	Muhamma d Arshad	Crushing

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	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business	
		Dispensery, Jarranwala						But Managed							
29	7016	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Zahid	Data hajvari hotel	
30	3001	Madni Bazar, Jarranwala	31.338942 61	73.422935 08	237	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Malik Kashif	Dry Fruit	
31	3004	Madni Bazar, Jarranwala	31.338942 61	73.422935 08	237	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Khalid Hassan (late) abid Hassan (son)	Dry Fruit	
32	6001	New Bazar, Jarranwala	31.338363 33	73.419645	182	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Tanveer Hussain	Electronic s	
33	5004	Town Road 2, Jarranwala	31.337225	73.4208	124	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Imtiaz Ahmed	Garments	
34	5008	Town Road 2, Jarranwala	31.337225	73.4208	124	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Imtiaz Ahmed	garments shop	
35	5013	Town Road 2, Jarranwala	31.337225	73.4208	124	1	Commercial	Not Owned/	No	No	Rented/ Leased	Good	Muhamma d Ali	garments shop	

					Inte	grated Deve	elopment and Ass	set Managemer	nt Plan (IDAMF	P)					
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	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business	
								But Managed							
36	2004	Lari Adda Androon, Jarranwala	31.330636 67	73.409248 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Noor Ahmed	Gas Agency	
37	7013	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M Sajid	Gas filling	
38	7018	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M Imran, M Akram	Gas filling, electric shop	
39	7014	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Ghulam Yasin	gas supply	
40	8010	Near Municipal Dispensery, Jarranwala	31.335031 67	73.41817	180	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Rana Abdul Shakoor	Hardware	
41	9017	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Manzoor Hussain	Homeo clinic	
42	3003	Madni Bazar, Jarranwala	31.338942 61	73.422935 08	237	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M Yaqoob, abdul qayyum	huqa shop and shoes shop	

	Integrated Development and Asset Management Plan (IDAMP)													
						N	Municipal Commit	tee Jaranwala						
Forn	n: IP-A17						Asse	Shop t Condition As	sessment				Asset Code: Date: 0	: 5-05-2023
SR ·	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
43	6003	New Bazar, Jarranwala	31.338303 33	73.419598 33	182	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Rai Shakawat	Ice Cream
44	7017	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Zafar Iqbal	ice shop
45	1006	Lari Adda Beroon, Jarranwala	31.331131 67	73.409698 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Asghar Ali	immigrati on office consultant s
46	9018	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Haji Aslam	Juice corner
47	8006	Near Municipal Dispensery, Jarranwala	31.335028 33	73.418123 33	180	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Khalil Ahmed	juice corner
48	4006	Town Road 1, Jarranwala	31.338071 67	73.420691 67	103	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	ljaz Ahmed	juice corner
49	4005	Town Road 1, Jarranwala	31.337448 33	73.421233 33	103	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Jaan Muhamma d	juice corner

### Integrated Development and Asset Management Plan (IDAMP) Municipal Committee Jaranwala Form: Asset Code: Shop IDAMP-A17 Date: 05-05-2023 **Asset Condition Assessment** Property Encroach SR Shop **Property** Area No of Ownership Litigation Current Tenant **Business** Latitude Longitude Condition Location ment (Sqft) Stories Exist Code Address Status Status Name Status **Status** Not Town Road 31.337466 73.421313 Owned/ Rented/ M.Shafiqu Juice 50 4007 126 2 No No 1, Commercial Good 67 33 But Leased Shop е Jarranwala Managed Not Town Road 73.421303 Owned/ Iftikhar Rented/ Juice 31.33751 124 2 51 4008 1. Commercial No No Good 33 But Shop Leased Ahmed Jarranwala Managed Not Town Road 31.337456 Owned/ Rented/ Parveez 52 4004 126 2 1. 73.421225 Commercial No No Good iuice shop Ahmed 67 But Leased Jarranwala Managed Malik Not **Ibrahim** Madni 31.338942 73.422935 Owned/ Rented/ (Late) Karyana 237 2 53 3002 Bazar. Commercial No No Good 61 08 But Leased Malik Store Jarranwala Managed Nadeem (Son) Not Madni MUHAMM 31.338942 73.422935 Owned/ Rented/ Karyana 54 3008 Bazar. 237 2 Commercial No No Good ΑD 80 61 But Leased Store Jarranwala **ASGHAR** Managed Not 31.338493 73.418876 Irshad Tanki 1 Lady Owned/ Rented/ karyana 55 10006 160 1 Commercial No No Good Garden 33 67 But Leased Khan store Managed Not Tanki 1 Lady 31.338551 73.418903 Owned/ Rented/ Irshad Karyana 10003 160 56 1 Commercial No Good No Garden 67 33 But Leased Khan Store Managed

	Integrated Development and Asset Management Plan (IDAMP)													
						ı	Municipal Commi	tee Jaranwala						
Forn	n: IP-A17						Asse	Shop et Condition As	sessment				Asset Code Date: 0	: 5-05-2023
SR	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
57	7011	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Mirza Ahmed Ali (Late)Nad eem (son)now	Khan baba foods point
58	5012	Town Road 2, Jarranwala	31.337168 33	73.420808 33	124	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Ilyas Ali	lace shop
59	4012	Town Road 1, Jarranwala	31.337451 67	73.420923 33	124	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Iqbal	meat shop
60	5001	Town Road 2, Jarranwala	31.33741	73.420966 67	124	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Rafique	Meat Shop
61	5003	Town Road 2, Jarranwala	31.337386 67	73.420988 33	124	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Rai shakawat	meat shop
62	7005	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Muhamma d Nawaz, Imtiaz Khan	Milk Shop
63	5007	Town Road 2, Jarranwala	31.3374	73.420926 67	119	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Azhar	Milk Shop

	Integrated Development and Asset Management Plan (IDAMP)													
						N	Municipal Commit	tee Jaranwala						
Form	ո։ P-A17						Asse	Shop et Condition As	ssessment				Asset Code: Date: 0	: 5-05-2023
SR ·	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
64	9011	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Arshad Javaid	Mobile Shop
65	9023	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Dr Abbas	Mobile Shop
66	9022	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Faris Sohail	Mobile Shop
67	9028	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Amir U Islam	Mobile Shop
68	9026	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Malik Waqar	Mobile Shop
69	9013	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Rizwan	Mobile Shop
70	9025	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Shafaqat Ali	Mobile Shop
71	9024	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/	No	No	Rented/ Leased	Good	Abdul Hameed	Mobile Shop

### Integrated Development and Asset Management Plan (IDAMP) Municipal Committee Jaranwala Form: Asset Code: Shop IDAMP-A17 Date: 05-05-2023 **Asset Condition Assessment** Property Encroach SR Shop **Property** Area No of Ownership Litigation Current Tenant **Business** Latitude Longitude Condition Location ment (Sqft) Stories **Exist** Status Code Address Status Name **Status Status** But Managed Not 31.338942 73.422935 MC Plaza. Owned/ Rented/ Mobile 72 9020 260 1 Commercial No No Good Adnan 80 Jarranwala 61 But Leased Shop Managed Not Muhamma MC Plaza, 31.338942 73.422935 Owned/ Mobile Rented/ 9012 260 73 1 Commercial No No Good d Arshad Jarranwala 61 80 But Leased Shop Butt Managed Not 31.338942 73.422935 MC Plaza, Owned/ Rented/ M Afzal Mobile 74 9014 260 1 Commercial No No Good Jarranwala 61 80 But Leased Khan Shop Managed Not 31.338942 73.422935 MC Plaza. Owned/ Mobile Rented/ 75 9002 260 1 Commercial No No Good Arshad Ali Jarranwala 80 Leased 61 But Shop Managed Not 31.338942 73.422935 Owned/ MC Plaza, Rented/ Muhamma Mobile 76 9003 260 1 No No Good Commercial Jarranwala 61 80 But Leased d Wagas Shop Managed Not 31.338942 73.422935 Owned/ Muhamma MC Plaza, Rented/ Mobile 260 77 9004 1 Commercial No No Good 61 80 Leased d Akbar Jarranwala But Shop Managed Not MC Plaza, 31.338942 73.422935 Owned/ Rented/ Malik Mobile 9010 260 78 1 Commercial No No Good Jarranwala 61 80 But Leased Waseem Shop Managed

	Integrated Development and Asset Management Plan (IDAMP)													
						N	Municipal Commit	ttee Jaranwala	1					
Form	n: P-A17						Asse	Shop et Condition As	ssessment				Asset Code: Date: 0	: 5-05-2023
SR ·	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
79	9009	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Shahid Mehmood	Mobile Shop
80	9008	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Arsalan Butt	Mobile Shop
81	7008	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Iqbal	Naan Shop
82	2001	Lari Adda Androon, Jarranwala	31.330418 33	73.40937	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Aslam	No Business
83	1002	Lari Adda Beroon, Jarranwala	31.330866 67	73.409323 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Razi Ur Rehman Khan	Oil Shop
84	1003	Lari Adda Beroon, Jarranwala	31.331433	73.410123 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Zahid UI Hassan Khan	Oil Shop
85	7001	Railway Road, Jarranwala	31.338942 61	73.422935 08	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Rafi	Paan Shop
86	8008	Near Municipal	31.33501	73.417938 33	180	1	Commercial	Not Owned/	No	No	Rented/ Leased	Good	Sh. Noor Ahmed	Paint Shop

### Integrated Development and Asset Management Plan (IDAMP) Municipal Committee Jaranwala Form: Asset Code: Shop IDAMP-A17 Date: 05-05-2023 **Asset Condition Assessment** Property Encroach SR Shop **Property** Area No of Ownership Litigation Current Tenant **Business** Latitude Longitude Condition Location ment (Sqft) Stories **Exist** Status Code Address Status Name **Status Status** But Dispensery, Jarranwala Managed Near Not Municipal 31.335041 73.417913 Owned/ Rented/ Muhamma Paint 87 8019 180 1 Commercial No No Good 33 Dispensery, 67 But Leased d Akram Shop Jarranwala Managed Near Not Municipal Owned/ Rented/ Sh. Noor 8009 180 88 31.335195 73.417995 1 Commercial No No Good pan shop Dispensery, But Leased Ahmed Jarranwala Managed Not Lari Adda 73.409688 Owned/ Rented/ Muhamma 89 31.331125 120 2 1005 Beroon. Commercial No No Good pan shop 33 But Leased d Amin Jarranwala Managed Not Railway 31.338942 73.422935 Owned/ Muhamma Paradise Rented/ 90 7009 Road. 120 2 Commercial No No Good 80 Leased d Anwar 61 But Foods Jarranwala Managed Near Not Owned/ Municipal 31.335123 73.417901 Rented/ 8003 91 180 1 No No Commercial Good M.saleem pharmacy Dispensery. 33 67 But Leased Jarranwala Managed Not MC Plaza, 31.338942 73.422935 Owned/ Rented/ Muhamma 260 Pharmacy 92 9001 1 Commercial No No Good Jarranwala 61 80 Leased d Naveed But Managed Not Near Municipal 31.335148 73.417906 Owned/ Rented/ 8004 180 93 1 Commercial No No Good M.saleem pharmacv Dispensery, 33 67 But Leased Jarranwala Managed

### Integrated Development and Asset Management Plan (IDAMP) Municipal Committee Jaranwala Asset Code: Form: Shop IDAMP-A17 Date: 05-05-2023 **Asset Condition Assessment** Property Encroach SR Shop **Property** Area No of Ownership Litigation Current Tenant **Business** Latitude Condition Longitude Location ment (Sqft) Stories Exist Code Address Status Status Name **Status Status** Near Not Municipal 31.335046 73.418326 Owned/ Muhamma printing Rented/ 94 8011 180 1 No Commercial No Good Dispensery, 67 67 But Leased d abbas press Jarranwala Managed Near Not Municipal 31.334996 73.418303 Owned/ Rented/ Maqbool printing 180 95 8021 1 Commercial No No Good 67 33 But Dispensery, Leased Ahmed press Jarranwala Managed Not 31.338451 73.418843 Owned/ Rented/ Malik M. Refrigerat Tanki 1 Ladv 96 10005 160 1 Commercial No No Good 33 Garden 67 But Leased Nadeem or Managed Not refrigerat 31.339068 Muhamma Tanki 1 Ladv Owned/ Rented/ 97 10004 73.419145 160 1 Commercial No No Good or repair Garden 33 But Leased d Ali shop Managed Not Railway 31.338942 73.422935 Owned/ Rented/ Restauran 98 7015 120 2 Road, Commercial No No Good M sarfaraz 61 80 But Leased Jarranwala Managed Not Doctor Owned/ New Bazar, Rented/ Restauran 2 99 6004 31.33824 73.419665 182 Commercial No No Good Muhamma Jarranwala But Leased d Younis Managed Not New Bazar, 73.419666 Owned/ Rented/ Restauran 6009 31.338035 170 2 100 Commercial No No Good M. Younis Jarranwala 67 But Leased t Managed 31.338942 73.422935 MC Plaza, Not Rented/ Umair Restauran 9021 176 1 Commercial Good 101 No No Jarranwala 61 80 Owned/ Leased Afzal

	Integrated Development and Asset Management Plan (IDAMP)													
						N	Municipal Commi	ttee Jaranwala	1					
Form	n: P-A17						Asse	Shop et Condition As	sessment				Asset Code: Date: 0	: 5-05-2023
SR ·	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
								But Managed						
102	9006	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Haji Aslam	Restauran t
103	9005	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Haji Aslam	Restauran t
104	9007	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Haji Aslam	Restauran t
105	9015	MC Plaza, Jarranwala	31.338942 61	73.422935 08	260	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Haji Aslam	Restauran t
106	6010	New Bazar, Jarranwala	31.337976 67	73.41975	128	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Muhamma d Afzal	restaurant
107	6012	New Bazar, Jarranwala	31.338043 33	73.419733 33	128	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Kashif	restaurant
108	1001	Lari Adda Beroon, Jarranwala	31.33081	73.40926	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	M. Boota	restaurant

### Integrated Development and Asset Management Plan (IDAMP) Municipal Committee Jaranwala Form: Asset Code: Shop IDAMP-A17 Date: 05-05-2023 **Asset Condition Assessment** Property Encroach SR Shop Property Area No of Ownership Litigation Current Tenant **Business** Latitude Longitude Condition Location ment (Sqft) Stories Exist Code Address Status Status Name **Status Status** Not Lari Adda 31.331181 73.409748 Owned/ Rented/ Taria 1007 120 2 No 109 Beroon, Commercial No Good restaurant 67 33 But Leased Mehmood Jarranwala Managed Not Railway Salman 31.338942 73.422935 Owned/ Rented/ Shabbir 120 2 110 7012 Road. Commercial No No Good Dawakhan 61 80 But Leased Ahmed Jarranwala а Managed Not rai New Bazar. 31.338341 73.419673 Owned/ Rented/ 6002 182 2 111 Commercial No No Good sakhawat saloon Jarranwala 67 33 But Leased gujjar Managed Near 31.335101 Municipal Owned/ Rented/ Muhamma sanitary 2 8005 73.418155 180 Commercial 112 No No Good Dispensary 67 Managed Leased d Sadiq store Jaranawla Near Not Fageer Municipal Owned/ Rented/ Sanitary 8022 31.33507 73.418095 180 1 113 Commercial No No Good Muhamma Dispensery, But Leased store d Jarranwala Managed Near Not 31.335073 73.418066 Owned/ Municipal Rented/ Μ. Sanitary 180 114 8016 1 Commercial No No Good 33 67 Dispensery. But Leased Parveez store Jarranwala Managed Near Not seat Municipal 31.335011 73.418371 Owned/ Rented/ Talb 8012 180 1 115 No No Good poshish Commercial Dispensery, 67 67 But Leased Hussain shop Jarranwala Managed

	Integrated Development and Asset Management Plan (IDAMP)													
						N	Municipal Commit	tee Jaranwala						
Form	n:  P-A17						Asse	Shop t Condition As	sessment				Asset Code: Date: 0	: 5-05-2023
SR	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
116	8014	Near Municipal Dispensery, Jarranwala	31.335018 33	73.418441 67	180	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Fageer Muhamma d	Service Station
117	6008	New Bazar, Jarranwala	31.338161 67	73.42001	144	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Manzoor Hussain	Sofa Center
118	6006	New Bazar, Jarranwala	31.338056 67	73.41994	144	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Bashir Khan	sofa shop
119	6005	New Bazar, Jarranwala	31.338206 67	73.41963	170	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Rana AMIR Saleem	Spare Parts
120	8017	Near Municipal Dispensery, Jarranwala	31.335121 67	73.418045	180	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Abdul Razzaq	Spare Parts
121	8018	Near Municipal Dispensery, Jarranwala	31.335205	73.41804	180	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Mirza Mehmood Baig	Spare Parts
122	2016	Lari Adda Androon, Jarranwala	31.330553 33	73.409333 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Muhamma d Afzal	Spare Parts

### Integrated Development and Asset Management Plan (IDAMP) Municipal Committee Jaranwala Form: Asset Code: Shop IDAMP-A17 Date: 05-05-2023 **Asset Condition Assessment** Property Encroach SR Shop **Property** Area No of Ownership Litigation Current Tenant **Business** Latitude Longitude Condition Location ment (Sqft) Stories Exist Code Address Status Status Name Status **Status** Not Lari Adda 31.330463 73.409388 Owned/ Rented/ Spare 2007 120 2 No No 123 Androon, Commercial Good **Qurban Ali** 33 33 But Leased Parts Jarranwala Managed Not Lari Adda 73.409381 Owned/ Rented/ Spare 120 2 124 2008 Androon. 31.330465 Commercial No No Good M. Aslam 67 But Parts Leased Jarranwala Managed Not Railway 31.338942 73.422935 Owned/ Rented/ 7003 120 2 125 Road. Commercial No No Good M Aslam Store 80 61 But Leased Jarranwala Managed Not Railway 31.338942 73.422935 Owned/ Rented/ Ahmad Store 2 7004 120 No 126 Road, Commercial No Good 61 80 But Leased Usman room Jarranwala Managed Not Railway 31.338942 73.422935 Owned/ Rented/ Abdul Store 7007 120 2 127 Road, Commercial No No Good 61 80 But Leased Sattar Room Jarranwala Managed Not Town Road 31.337551 73.421168 Owned/ TMA Rented/ 2 128 4010 1, 124 Commercial No No Good M. Aslam 67 33 HALL But Leased Jarranwala Managed Not MC Plaza, 31.338942 73.422935 Owned/ Rented/ Arshad Travel 9016 260 1 129 No No Good Commercial Jarranwala 61 80 But Leased Javaid agency Managed

### Integrated Development and Asset Management Plan (IDAMP) Municipal Committee Jaranwala Asset Code: Form: Shop IDAMP-A17 Date: 05-05-2023 **Asset Condition Assessment** Property Encroach SR Shop Property Area No of Ownership Litigation Current Tenant **Business** Latitude Condition Longitude Location ment (Sqft) Stories Exist Code Address Status Status Name **Status Status** Not Railway 31.338942 73.422935 Owned/ Rented/ Trunk Nazeer 7002 120 2 No 130 Road, Commercial No Good 61 80 But Leased Ahmad shop Jarranwala Managed Not Lari Adda 73.409388 Owned/ Rented/ Nazir 2012 120 2 131 Androon. 31.3304 Commercial No No Good Tyre Shop 33 But Leased Ahmed Jarranwala Managed Not Town Road 31.337168 73.420808 Owned/ Rented/ Shoukat utensils 128 132 5011 2. 1 Commercial No No Good 33 33 But Leased Ali shop Jarranwala Managed Not Lari Adda 31.330612 73.409171 Owned/ Rented/ Irshad 2 120 133 2009 Beroon, Commercial No No Good Vacant 56 80 But Leased Khan Jarranwala Managed Not Town Road 31.337308 Owned/ Rented/ Vegetable 5002 2, 73.421045 128 1 134 Commercial No No Good Shah M 33 But Leased Shop Jarranwala Managed Not Town Road 31.337286 73.421128 Owned/ Rented/ Vegetable 135 5009 2, 103 1 Commercial No No Good M. Ilyas 67 33 But Leased Shop Jarranwala Managed Not Town Road 31.337228 Owned/ Rented/ Abdul Vegetable 5010 73.421065 103 1 136 2, No No Good Commercial 33 But Leased Rasheed s shop Jarranwala Managed 31.338156 New Bazar, Not Rented/ Wood 137 6007 73.42001 144 2 Commercial M. Khalid No No Good Jarranwala 67 Owned/ Leased Works

	Integrated Development and Asset Management Plan (IDAMP)													
						N	Municipal Commi	ttee Jaranwala	1					
Form	n: P-A17						Asse	Shop et Condition As	ssessment				Asset Code Date: 0	: 5-05-2023
SR ·	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
								But Managed						
138	2003	Lari Adda Androon, Jarranwala	31.330701 67	73.409168 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Munir Hussain	workshop
139	2006	Lari Adda Androon, Jarranwala	31.330813 33	73.409326 67	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Mehar M. Yaqoob	Workshop
140	2014	Lari Adda Androon, Jarranwala	31.330786 67	73.409343 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Kawaja Rashad Nawaz	Workshop
141	2015	Lari Adda Androon, Jarranwala	31.33052	73.409328 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Tariq Mehmood	Workshop
142	2010	Lari Adda Androon, Jarranwala	31.330455	73.409421 67	120	1	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Abdul Satar	Workshop
143	2011	Lari Adda Androon, Jarranwala	31.330513 33	73.409411 67	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Khawaja Muhamma d Sarwer	Workshop
144	1008	Lari Adda Beroon, Jarranwala	31.331096 67	73.409843 33	120	2	Commercial	Not Owned/ But Managed	No	No	Rented/ Leased	Good	Mushtaq Ahmed	workshop

	Integrated Development and Asset Management Plan (IDAMP)													
						١	Municipal Commit	tee Jaranwala	1					
Forn	n: IP-A17						Asse	Shop t Condition As	ssessment				Asset Code Date: 0	: 5-05-2023
SR ·	Shop Code	Property Address	Latitude	Longitude	Area (Sqft)	No of Stories	Property Location Status	Ownership Status	Encroach ment Status	Litigation Exist	Current Status	Condition	Tenant Name	Business
	erage core		1		2			3			4		5	
	Asset Excellent					Good			Fair			Poor		iling
Ca	tegory		А		В					D E			E	
		Data Collected	d By: Mr. Tayyo	ab	Designation: Team Member					Sign & Date: 30-May-2023				
	Data Checked By: Mr. M. Fiaz					Designation: Team Lead						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	38.4
2	Old Tanga stand (Ramzan Bazzaar )	Fair	0.38	58
3	Tehsil Council Hall- (Col Arshad Shareef Road)	Fair	0.81	132
4	(Civil Club-College Road)	Fair	0.76	109
5	Composite Plant- (128GB)	Fair	1.63	49

		ntegrated Dev	elopment an	d Asset Man	agement Plan (IDAMP)
				mmittee Jar	-
Form:			Slaughte		Asset Code:
IDAMP-A	15	Ass		Assessmen	
Name			Slaughte		Pictures
Locati		tude	31.31		
on	Lon	gitude	73.41		
Address			240 N Jarar	•	
Year of Co	Year of Construction			ailable	
Total Are	a (Acı	es)	0.2	25	
Ownership	p		М	С	
Slaught er		rger imals	15-	20	U.
Capacit y (Per Day)	Capacit y Smaller (Per Animals			40	
Superviso	r		Yes	No	
Doctor's I	Room		Yes	No	
Inhabitati	on Fa	cility	Yes	No	The second second
Slaughter	ing H	all	Yes	No	
Eviscerat	ion Ha	all	Yes	No	
Meat Cutt	ting R	oom	Yes	No	Ø SÄVRK
Blood Arrangem	ents	Collection	Yes	No	1
Skin Stor	age R	oom	Yes	No	
Tools Disi	nfect	ant System	Yes	No	
Health an	d Hyg	iene SOPs	Yes	No	
Refrigerat System	tion	/ Storage	Yes	No	
Separate Animals	Facil	ity for Sick	Yes	No	
Water Suj	pply S	•	Yes	No	
Drainage Facility	&	Disposal	Yes	No	
Solid W Facility				No	

Boundary Wall &	Gate	Yes			No			
Approach Road	Condition	Goo	Fair	r	Poo			
		Goo Fai			Poo			
Civil Structure C	Civil Structure Condition				r			
			Overa	all I	Rating			
Average Score	1	2	<u> </u>		3		4	5
Asset	-				Fai	r	Poor	Failing
Condition	Condition							
Category A		В			C		D	Е
Asset Condition		Go E	od	all I	3	r	Poor	5 Failing 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	Luyob
		Sign & Date: 30-May-2023
Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Montha
		Sign & Date: 30-May-2023

## A. Open Plots

Sr#	Name	Condition	Area (Acres)	Book Value (PKR Million)
1	Open Plot	Fair	2	120

## **B.** Bus Stand

	. Duo ocuita										
Sr#	Name Condition		Area (Acres)	Book Value (PKR Million)							
1	Wagon Stand, Committee bagh, Jaranwala	Fair	0.64	Not Available							
2	General Bus Stand, Jaranwala	Fair	0.88	Not Available							
3	Taxi Stand	Poor	0.269								

Inte	Integrated Development and Asset Management Plan (IDAMP)							
Municipal Committee Jaranwala								
Form:	Bus Stand	Asset Code:						
IDAMP-A12	Asset Condition Ass	essment Date: 05-05-2023						
Name	ame Wagon Stand Pictures							

	Integrated	d Davelonma	nt and Asso	t Management Plan (IDAMP)
	ilitegratet			ee Jaranwala
Form	):	···········	Bus Stand	Asset Co
IDAMP-	A12	Asset Co	ndition Ass	essment Date
Locatio	Latitude	31.3	3872	
n	Longitude	73.42	22668	
Address		Commit	tee Bagh,	
Audiess	Audiess		nwala	
Year of Co	Year of Construction		vailable	
Last Major	Renovation	Not A	vailable	4
Area (Acre	es)	0.3	375	
Ownership	<u> </u>	N	1C	
Class		A B	C D	1514104 & B
Designed	Buses			Date & Justin Black
Capacity of	Coasters			
Vehicles	Wagons	1	50	
Daily parking	Buses			Jaranwala, Punjab, Pakis 8CQC+CWR Committee Bagh, Ja Faisalabad, Punjab, Pakistan
of vehicles	Coasters	-		Lat 31.33872° Long 73.422668° 05/05/23 11:26 AM GMT +05:00
(based	Wagons	1	00	A
on informat ion provided by MC)	Rickshaws			
•	rom the urban	In Urba	an Area	
	At Entry	Yes	No	
Security	At Exit	Yes	No	Jaranwala, Punjab, Pakis
	At Entry	Yes	No	Faisalabad, Punjab, Pakistan Lat 31.33872°
Gate	At Exit	Yes	No	Soogle Long 73.422668° 05/05/23 11:33 AM GMT +05:00
Waiting	Men	Yes	No	O) O
Area	Families	Yes	No	
Washroo	Male	Yes	No	
m	Female	Yes	No	
Prayer	Male	Yes	No	
Room	Female	Yes	No	CEL
	ation Office	Yes	No	
Parking	Rickshaw	Yes	No	
Stand	Cars	Yes	No	Jaranwala, Punjab, Pakis 8CQC+CWR Committee Bagh, Ja
Fuel Outle	Fuel Outlets		No	Faisalabad, Punjab, Pakistan Lat 31.33872°
Reception Desk		Yes	No	Soogle Long 73.422668° 05/05/23 11:34 AM GMT +05:00
Ticketing	Ticketing System		No	
Tuck Shop	1	Yes	No	
Workshop		Yes	No	
Ablution A	rea	Yes	No	
Pedestriar	1	Yes	No	
Green Spa	ces	Yes	No	
		•		•







Integrated Development and Asset Management Plan (IDAMP)										
Municipal Committee Jaranwala										
Form				Bus Stand					Asset Code:	
IDAMP-A			As	set C	ondi	tion A	SS	essment	Date	e: 05-05-2023
Water Drinking Arrangement			١	⁄es		No				
Water Arrangeme			`	Yes		No				
Boarding S	hed		\	⁄es		No				
Workshops			`	⁄es		No				
Lighting			\	⁄es		No				
Boundary Wall			`	⁄es		No				
Flooring	Тур	oe .		l	PCC					
& Paveme nt	Paveme Condition		Go d		Fair		r Poo			
					0	verall	Ra	ting		
Average Score		1		2		2		3	4	5
Asset Condition	1	Excellen	t		Good	1		Fair	Poor	Failing
Category		Α			В			С	D	E
				Re	mar	ks / R	equ	irements		
• No r	emai	rks								
Data Coll Tayyab					Designation: Team Member				Luyob	
						Sign & Date: 30-May-2023				
Data Check	Data Checked By: Mr. M. Fiaz				Designation: Team Lead			n Lead	Maypy	
									Sign & Date: 3	0-May-2023

	Integrate	ed Developme	nt and Asse	t Management Plan (IDAMP)
		· · · · · · · · · · · · · · · · · · ·		ee Jaranwala
Form	n:	,	Bus Stand	Asset Co
IDAMP-	A12		ndition Ass	essment Date
Name		General E	Bus Stand	Pictures
Locatio	Latitude		34386	
n	Longitude		L6034	
Address			n Nagar,	
Veer of Ce			nwala vailable	· ·
	nstruction			سنظارگاه 📳 انتظارگاه 🌓
	r Renovation		railable	Jaranwala, Punjab, Pakistan 8CM8+PCQ Sarkari Park and Garden, V
	Area (Acres) Ownership		2	Nagar, Jaranwala, Faisalabad, Punjab, F Lat 31.334386° Long 73.416034°
	)		IC	500gle 05/05/23 02:18 PM GMT +05:00
Class	Т_	A B	CD	
Designed Capacity			/ailable	
of	Coasters	Not-A	/ailable	
Vehicles	Wagons	Not-A	/ailable	
Daily parking	Buses Coasters Wagons Buses Coasters Wagons Rickshaws	17	25	Jaranwala, Punjab, Pakistan
of vehicles	Coasters	5	0	Lari Adda, Jeranwala, Faiselabad, Punja Pakistan Lat 31.33066°
(based	Wagons	Not-A	/ailable	Doogle Long 73.40907* 05/05/23 02:18 PM GMT +05:00
informat ion provided by MC)	Rickshaws	Not-Av	/ailable	
	rom the urba	n In Urba	an Area	
area	_	III OI ba	an Area	
Security	At Entry	Yes	No	Jaranwala, Punjab, Pakistan Lari Adda, Jaranwala, Faisalabad, Punja Pakistan
	At Exit	Yes	No	Lat 31.330289° Long 73.409364° 05/05/23 02:18 PM GMT +05:00
Gate	At Entry	Yes	No	09/05/23 02:18 PM GMT +05-00
Oute	At Exit	Yes	No	
Waiting	Men	Yes	No	
Area	Families	Yes	No	
Washroo	Male	Yes	No	
m	Female	Yes	No	
Prayer	Male	Yes	No	
Room	Female	Yes	No	Jaranwala, Punjab, Pakistan Lari Adda, Jaranwala, Falsalabad, Punja
	ation Office	Yes	No	Pakistan Lat 31.330666° Long 73.409115°
Parking	Rickshaw		No	500gle 05/05/23 02:19 PM GMT +05:00
Stand	Cars	Yes	No	
Fuel Outle		Yes	No	
Reception		Yes	No	
Ticketing	-	Yes	No	
Tuck Shop	)	Yes	No	
Workshop		Yes	No	Jaranyyala Buaiah Bakistan
Ablution A	rea	Yes	No	Jaranwala, Punjab, Pakistan Lari Adda, Jaranwala, Faisalabad, Punja Pakistan
Pedestria	1	Yes	No	Lat 31.330327° Long 73.409258° 05/05/23 02:19 PM GMT +05:00
Green Spa	ces	Yes	No	05/05/23 02/19 PM GMT +05:00











	Integrated Development and Asset Management Plan (IDAMP)										
Municipal Committee Jaranwala											
Form	Form: Bus Stand								Asset Code:		
IDAMP-	112		As	set Co	ndition A	Ass	essment	Date	e: 05-05-2023		
Water Drinking Arrangement				Yes	No						
Water Disposal Arrangement			,	Yes	No						
Boarding S	hed		`	Yes	No						
Workshops			,	Yes	No						
Lighting			,	Yes	No						
Boundary \	Boundary Wall			Yes	No						
Flooring	Тур	e		PCC							
& Paveme nt				Fair Poo							
					Overal	1 Ra	ting				
Average Score		1			2		3	4	5		
Asset Condition	1	Excellen	t	Good			Fair	Poor	Failing		
Category	,	Α			В		С	D	E		
				Rem	arks / F	Regu	uirements				
• No r	emar	ks									
Data Coll Tayyab	,				Designation: Team Member			Suyob			
								Sign & Date: 3	0-May-2023		
Data Check	Data Checked By: Mr. M. Fiaz				Designation: Team Lead			Worther			
								Sign & Date: 30-May-2023			

Asset Code: \_\_\_\_\_ Date: 05-05-2023

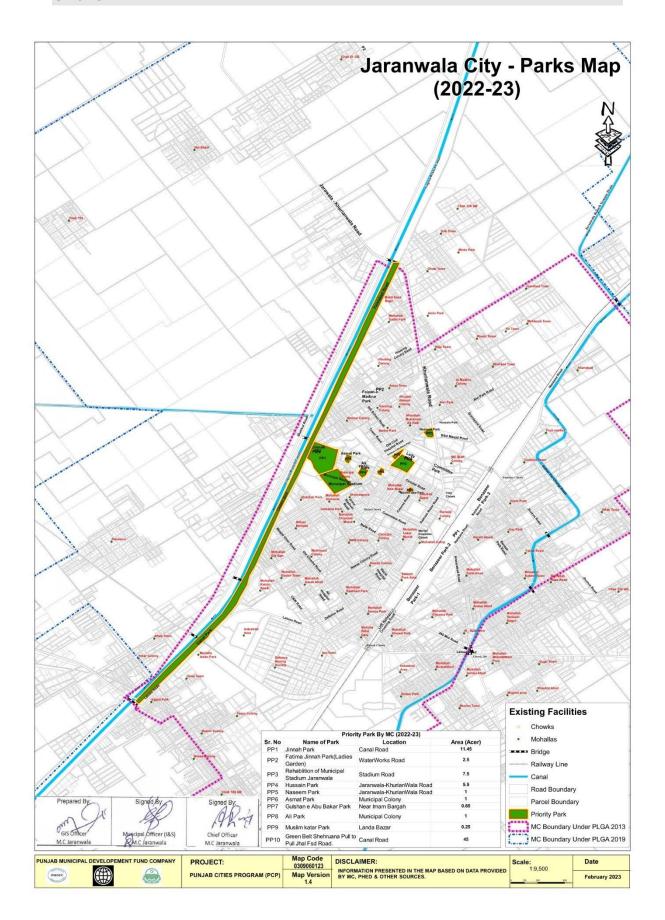
	Integrated	Developme	nt and Asse	t Managemen	t Plan (IDAMP)
		Municip	al Committ	ee Jaranwala	
Form			Bus Stand		Asset C
IDAMP-	A12		ndition Ass	essment	Date
Name		-	Stand		Pictures
Location	Latitude	-	34936		
	Longitude		22102		
Address			ndi Road, Inwal		
Year of Co	Year of Construction		railable		
	Renovation		railable	The state of the s	
Area (Acre		-	269		
Ownership	<i>5)</i>	+	IC		
Class		A B	C D		
Designed	Ruses		railable		
Capacity		-	railable		A BALLAND
of			ailable vailable		
Vehicles	wayons	NOT AV	'allable		
Daily parking of	Coasters Wagons Taxis/Cars Coasters Wagons Atio Wagons Rickshaws Exert from the urban At Entry At Exit At Entry At Exit	25	-30		
vehicles	Coasters		)		Viene
(based on	GodSters	<u> </u>			
informatio	Wagons		)		31.3343
n provided by MC)	Rickshaws	(	)	章 - 数三	
	om the urban				
area					
Security	At Entry	Yes	No		
Security	At Exit	Yes	No		J. J. J.
Gate	At Entry	Yes	No		1
Gate	At Exit	Yes	No		Ne her walls
Waiting	Men	Yes	No	A STATE OF THE STA	
Area	Families	Yes	No	The same	A CONTRACTOR OF THE PARTY OF TH
Washroom	Male	Yes	No	1 EEEE 2 "	
Wasiii ooiii	Female	Yes	No		
Prayer	Male	Yes	No		
Room	Female	Yes	No		
Parking	tion Office Rickshaw	Yes	No		
Stand	Cars	Yes Yes	No No		
Fuel Outlet		Yes	No	(a) (b) Mr. Galvis	W
Reception		Yes	No	Fit Chicken	31.33467
Ticketing S		Yes	No	ad Naeem General Store 🔾	K
Tuck Shop	•	Yes	No	Goodle Jazz Point Jazz	4/12/2019
Workshop		Yes	No	Warld Franchise	
Ablution A	rea	Yes	No		
Pedestrian		Yes	No		
Green Space		Yes	No		
Water Drin					
Arrangeme	-	Yes	No		
·		·	· · · · · · · · · · · · · · · · · · ·		





Integrated Development and Asset Management Plan (IDAMP)											
Municipal Committee Jaranwala											
Form			Bus Stand							Asset Code:	
IDAMP-			As	set C	ondit	ion A	sse	ssment	Dat	te: 05-05-2023	
Water Dispo			١	⁄es		No					
Boarding SI	hed		١	⁄es		No					
Workshops		١	⁄es		No						
Lighting		١	⁄es		No						
Boundary Wall			١	⁄es		No					
Туре				Brick	Soli	ng					
Flooring & Pavement	Flooring &		God	od F	air	Pod	or			FA	
					0\	/erall	Rat	ing			
Average Score		1		2				3	4	5	
Asset Condition	1	Excellen	t	C	ood			Fair	Poor	Failing	
Category	,	Α			В			С	D	E	
	•			Re	mark	s/R	equi	irements			
<ul> <li>No rem</li> </ul>	arks										
Data Collec	Data Collected By: Mr. Tayyab				Designation: Team Member				Sign & Date: 30-May-2023		
Data Checked By: Mr. M. Fiaz				Designation: Team Lead				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	Good	2.5	
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	

	In	tegrated	Developr	nent	and	Asset M	Management Plan (IDAMP)
			Muni	cipal	Ser	vice Unit	: Jaranwala
Form:			Asset (	Cond	Pari ition	k Assessi	Asset C ment Dat
Name			Mu	ıslim	Qati	ra	Pictures
	Latitu	ude	3:	1.33	6212	2	
Location	Longi	tude	7:	3.42	3092	2	
Area In Ac			0	375	Acre	S	
Ownership MC or allocated to other depa (document	poss to MC rtmen	session by any t		М			
Turfing Co	nditior	1	Good	Fa	ir	Poor	
Approach	Road		Good	Fa	ir	Poor	Jaranwala, Punjab, Pak Vagon Stop, Jaranwala, Faisala Pakistan
Parking Lo	ts		Yes			No	Lat 31.336212°
Canteen A	vailabi	ility	Yes			No	Google 05/05/23 11:37 AM GMT +05:0
(based assessmer staff)	Average number of daily visitors (based on the assessment of MC			5	0		
Any illegal encroachm observed-i	nents		Yes			No	
Security s	ystem		Yes	No			
	W	atering 8	k Irrigatio	1			Jaranwala, Punjab, Pak Vagon Stop, Jaranwala, Faisala
Tube Well		f.,,,,,	4	Υ	es	No	Pakistan  Lat 31.336212°  Long 73.423092°
System	1-1- 7	from M	1unicipal		es	No	Google 05/05/23 11:37 AM GMT +05:0
Water Tank				1	es	No	
Pumping U Distribution		lings			es es	No No	
Valves	птрс	Lilics			es	No	
Sprinkler S	ystem				es	No	
Ground reservoirs,	wat ponds/		storage	Y	es	No	
		scaping	& Plantat				
Grass Beds					es	No	Jaranwala, Punjab, Pak
Flower Bed Hedges	ıs			_	es es	No No	Vagon Stop, Jaranwala, Faisala Pakistan
Plants					es es	No	Lat 31.336212° Long 73.423092°
Number of	n re	eadily a	available		3		05/05/23.11:37 AM GMT +05:0
Total Numl	per	Lig	hts	Nr	ot-Av	ailable	-
Poles					es	No	
Cables				1	es	No	
Brackets A	nd Lig	hts		Υ	es	No	
Bulbs And	Tubes			Υ	es	No	



Asset Code:



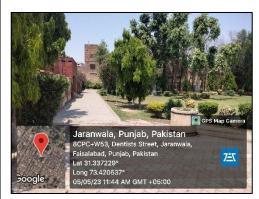


Control Units			Yes	N	lo			
Control Cines	Structures	 `	103	•				
	Gents		(	<b>O</b>				
No. of Toilets	Ladies			<u> </u>		3.		
Condition of				<u>-</u> Iil				100
Toilets	Ladies			lil				
Buildings	Lauies		Yes		lo			
Fountains & Wat	or Fall Structur	ro	Yes		lo	7 1		
	er raii Structui						100	GPS Map Camera
Walkways			Yes Yes		lo lo		Jaranwala, Punjab, Pal	
Jogging tracks	Ramps at entry gates for wheel						8CPC+W53, Dentists Street, J	aranwala,
	eeı	Yes	N	lo		Faisalabad, Punjab, Pakistan Lat 31.337229°	<u> </u>	
chairs					Google	Long 73.420537° 05/05/23 11:38 AM GMT +05:0		
Bridges & Culver	τς		Yes		lo	200		A MARINE TO THE STATE OF THE ST
Play Area			Yes		lo			
Gazebos			Yes		lo			
Benches/ sitting			Yes		lo			
Boundary Wall &	Gate		Yes		lo			
Toilets			Yes		lo			
Lakes & Brooks			Yes	N	lo			
M	pmer	nt						
Pumping Units			Yes	N	lo			
Swings			Yes	N	lo			
Children Games			Yes	N	lo			
Fixtures			Yes	N	lo			
Benches			Yes	N	lo			
San	itation & Water	r Sur						
Litter Bins			Yes	N	lo			
Condition of SW	M			or				
Toilet Fixtures			Yes		lo			
Sewerage Syste	m		Yes		lo			
Vegetation Cutti			Yes		lo			
Drinking water			103					
quality	availability (	211G						
(based on avai	lahility of wa	ter	Not-Available					
quality test repo								
Water Pipes	11137		Yes	N	lo			
Water ripes	HR		103	1				
Security Guards	ПК		Yes	N	lo			
Landscape Expe	rtc		Yes		lo			
Mali / Beldaar (N				) <u>''</u>	10			
Mail / Deluaal (N	iumber)				Ratin	\d		
Average Score	1	1	2	ı alı ı	\atiii	3	4	5
Average Score							·	
Asset	Excellent		Good			Fair	Poor	Failing
Condition								
Category	Α		В			С	D	Е
		R	emarks	/ Re	quire	ements		
•							T	
							Louis	10/2
Data Collected By: Mr. Tayyab Des			signation	: Tea	am M	ember	J 10	
							Sign & Date: 30	)-May-2023
							Jigii & Date. 30	muy LULJ
					Mayel	ng.		
Data Checked By	Des	signation	: Tea	am Le	ead	800	)	
	- 33	.gationi realir Ecua						
						Sign & Date: 30		

	ln	tegrated	Developr	nen	and	Asset N	Management Plan (IDAMP)			
Municipal Service Unit Jaranwala										
Form:				Park Asset (						
IDAMP-A1	LO		Asset 0	Cond	itior	Assessi	ment Date			
Name	ame La				arde	en	Pictures			
1	Latitu	ıde	3:	1.33	722	9				
Location	Longi	tude	7:	3.42	053	7				
Area In Acre	es / N	/arla's	2	2.5 A	cres	<u> </u>				
Ownership-O MC or allocated to other depar (documents	pos: MC tmen	session by any t		М	С					
Turfing Con	ditior	1	Good	Fa	ir	Poor				
Approach R	oad		Good	Fa	ir	Poor	Jaranwala, Punjab, Pak 8CPC+W53, Dentists Street, Ja			
Parking Lot	s		Yes			No	Faisalabad, Punjab, Pakistan Lat 31.337229°			
Canteen Av		litv	Yes			No	Google Long 73.420537° 05/05/23 11:44 AM GMT +05:0			
Average number of daily visitors (based on the assessment of MC staff)				20	00					
Any illegal of encroachme observed-if	ents		Yes			No				
Security sys			Yes			No				
	W	atering 8	Irrigatio	n			Jaranwala, Punjab, Pak			
Tube Well				Υ	es	No	8CPC+W53, Dentists Street, Ja Faisalabad, Punjab, Pakistan			
Water Sup System	ply	from M	1unicipal	Υ	es	No	Lat 31.337229° Long 73.420537° 05/05/23 11:44 AM GMT +05:0			
Water Tank				Υ	es	No				
Pumping Un					es	No				
Distribution	Pipe	Lines			es	No				
Valves					es	No	-			
Sprinkler Sy Ground	stem wat		storage	Y	es	No				
reservoirs/p		-	Stol age	Υ	es	No				
			& Plantat	tion						
Grass Beds					es	No				
Flower Beds				_	es	No	Jaranwala, Punjab, Pak			
Hedges					es	No	8CPC+W53, Dentists Street, Ja Faisalabad, Punjab, Pakistan			
Plants			Υ	es	No	Lat 31.337229° Long 73.420537° Soogle 05/05/23 11:44 AM GMT +05:0				
Number of t (based on information	re	adily a	available		20	00	05/05/23 11:44 AM GMT +05:0			
Total Number	<u> </u>	Lig	nts			1	-			
Total Number	er .			V		4 No	-			
Cables					es es	No	-			
Brackets An	d I in	hts			es es	No	-			
Bulbs And T		1113		_	es es	No	-			
20.00 /Allu T	4.JCJ						1			



Asset Code:





Control Units			Yes	No				
	Structures	,						
No. of Toilets	Gents		No			#		
No. or rollets	Ladies		2					
Condition of	Gents		N	0				
Toilets	Ladies		Fa	nir				
Buildings		,	Yes	No				GPS Map C
Fountains & Wat	er Fall Structur	re '	Yes	No			wala, Punjab, Pal	
Walkways			Yes	No		Faisala	W53, Dentists Street, J bad, Punjab, Pakistan	aranwala, <u>7</u> 2
Jogging tracks		,	Yes	No			337229° 3.420537°	
	Ramps at entry gates for wheel		,		Soogle		23 11:44 AM GMT +05:	00
chairs	<b>9</b>		Yes	No	Acad State Control		and the second second second	Control of the Contro
Bridges & Culver	ts	,	Yes	No				
Play Area			Yes	No		25		
Gazebos			Yes	No				
Benches/ sitting	arrangements		Yes	No				
Boundary Wall &			Yes	No				
Toilets	Juli		Yes	No				ALL DESCRIPTIONS
Lakes & Brooks			Yes	No	- 12-1	Ties I		
	echanical Equip		103	140				GPS Map C
Pumping Units	echanicai Equi		Yes	No		Jaran	wala, Punjab, Pal	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW
			Yes	No		8CPC+	W53, Dentists Street, J	aranwala,
Swings Children Cames			Yes	No		Lat 31.	bad, Punjab, Pakistan 337229°	75
	Children Games			No	Google		3.420537° 23 11:53 AM GMT +05:	00
Fixtures			Yes Yes					et caa
Benches	:1-1: 0 W-1			No				
Litter Bins	itation & Water			No				
			Yes Fa	No 				
Condition of SWI	VI							
Toilet Fixtures			Yes	No				
Sewerage System			Yes	No				
Vegetation Cutti			Yes	No				
Drinking water	availability a	and						
quality	(- (- 1111)	N	Not-Av	ailable				
(based on avai	•	ter						
quality test repo	rts)		V	NI.				
Water Pipes			Yes	No				
C 11 - C 1-	HR		V					
Security Guards			Yes	No				
Landscape Expe			Yes	No				
Mali / Beldaar (N	lumber)		2		4.			
				rall Ra				1
Average Score	1		2		3		4	5
Asset	Excellent	G	ood		Fair		Poor	Failin
Condition								
Category	Α		В		С		D	Е
<u> </u>		Ren	narks	/ Requ	irements			
No remarks	_							
							D	h
Data Collected B	y: Mr. Tayyab	Design	nation:	: Team	Member		July 1	tol
	, ,,						V 00	

Designation: Team Lead

Data Checked By: Mr. M. Fiaz

Sign & Date: 30-May-2023

	Sign & Date: 30-May-2023
	Sign & Dutc. 30 May 2023

Date: 05-05-2023

Int	tegrated	Develop	ment a	and	Asset M	lanagement Plan (IDAMP)		
Municipal Service Unit Jaranwala								
Form: IDAMP-A10		Asset (	-	Par ion	k Assessi	Asset C ment Dat		
Name		Gulsa	han A	buE	Bakar	Pictures		
Latitu	de	3	1.337	229	9			
Location Longit	ude	7:	3.420	53	7			
Area In Acres / M	larla's	0	.75 A	cres	S			
MC or poss allocated to MC I	Ownership-Owned by MC or possession allocated to MC by any other department							
Turfing Condition		Good	Fair		Poor			
Approach Road		Good	Fair		Poor			
Parking Lots		Yes			No	100		
Canteen Availabil	ity	Yes			No	NOW YELL		
Average number of visitors (based on assessment of staff)	the MC		30-40			ن ما کو ایستان کو ایستان کا در دارد گذاش این ایستان کا در دارد گذاش این ایستان کا در دارد گذاش این ایستان کا د بدر او در این بدر بدر بدر بدر در د		
Any illegal occupa encroachments observed-if yes, t		Yes		No		سال دارگ تحریکی از استان بر در این این منهای آیا منابع در این از این این میرس از می میسود تواند از این از ای		
Security system		Yes	No		No			
	tering 8	k Irrigatio	1		No	Jaranwala, Punjab, P		
Tube Well Water Supply System	from M	1unicipal		Yes Yes		8CPC+W53, Dentists Street Faisalabad, Punjab, Pakistar Lat 31.337229° Long 73.420537° 05/05/23 11:55 AM GMT +0		
Water Tank			Yes		No			
Pumping Unit			Yes		No			
Distribution Pipe I	Lines		Yes		No			
Valves Sprinkler System			Yes		No No			
Ground wat reservoirs/ponds	er	storage	Yes		No			
	scaping	& Plantat				25		
Grass Beds Flower Beds			Yes		No No			
Hedges			Yes		No	Jaranwala, Punjab, Pal 8CR9+9MR, Madni Park Chak		
Plants			Yes		No	Jaranwala, Faisalabad, Punjab, Lat 31.340265°		
(based on rea	Number of trees and species (based on readily available information at MC)			3	0	Cong 73.419522° 05/05/23 11:56 AM GMT +05:0		
Total Number	Liy	hts		(	)			
Poles			Yes		No			
Cables			Yes	S	No			
Brackets And Ligh	nts		Yes		No			
Bulbs And Tubes			Yes	S	No			





Control Units	Control Units			N	lo				
	Structures	;							
No. of Talleta	Gents		(	)					
No. of Toilets	Ladies		(	)					
Condition of	Gents			-					
Toilets	Ladies			-					
Buildings	<b>'</b>		Yes	N	lo				
Fountains & Wat	ter Fall Structui	re	Yes		lo				
Walkways			Yes		lo				
Jogging tracks			Yes		lo				
Ramps at entry	, dates for wh	eel							
chairs	y gates for win		Yes	N	lo				
Bridges & Culve	rts		Yes	N	lo				
Play Area			Yes		lo				
Gazebos			Yes		lo				
Benches/ sitting	arrangements		Yes		lo				
Boundary Wall 8	•		Yes		lo				
Toilets	k Gale								
			Yes	_	lo				
Lakes & Brooks	leeberiest Fact		Yes	I N	lo				
	lechanical Equip	pmen			la .				
Pumping Units			Yes		lo				
Swings			Yes		lo				
Children Games			Yes		lo				
Fixtures			Yes		lo				
Benches			Yes	N	lo				
	itation & Water	r Sup							
Litter Bins			Yes		lo				
Condition of SW	М		Fa	air					
Toilet Fixtures			Yes	N	lo				
Sewerage Syste	em		Yes	N	lo				
Vegetation Cutt	ings & Disposal		Yes	N	lo				
Drinking water	availability a	and							
quality			Not-Av	اداند،	hla				
(based on ava	ilability of wa	ter	Not-Av	alla	bie				
quality test repo	orts)								
Water Pipes			Yes	N	lo				
,	HR								
Security Guards	<b>i</b>		Yes	N	lo				
Landscape Expe			Yes		lo				
Mali / Beldaar (1			(						
, , , , ,	-	1	Ove	rall	Ratin	ig			
Average Score	1		2			3	4	5	
Asset	Excellent		Good			Fair	Poor	Failing	
Condition	LACCHETT		3000			Tan	1 001	i aiiiig	
+		-						_	
Category	Α		В	/-		С	D	E	
		R	emarks .	/ Re	quire	ements			
No remarks						1	Г		
Data Collected E	By: Mr. Tayyab	Desi	signation: Team Member			ember	Sign & Date: 30-May-2023		
Data Checked B	y: Mr. M. Fiaz	Desi	signation: Team Lead			ead	Sign & Date: 30	ing.	
		1					Jigii & Date. 30	inuy LULJ	

	In	tegrated	Developi	ment a	nd As	set M	lanagement Plan (IDAMP)
			Muni	cipal S	ervice	Unit	: Jaranwala
Form IDAMP-/	•		Asset (	-	ark ion As:	Asset C ment Date	
Name			Muhar	mmad	Ali Par	k	Pictures
	Latitu	ıde	3	1.3402	266		
Location	Longi	tude	7.	3.419	533		
Area In Ad	res / N	Marla's		1 Acre	es		
MC or allocated	Ownership-Owned by MC or possession allocated to MC by any other department			МС			
Turfing Co			Good	Fair	Po	or	
Approach	Road		Good	Fair	Po	or	
Parking Lo	ots		Yes		No		
Canteen A		lity	Yes		No		
Average n visitors (based assessme staff)	on nt o	the f MC	50				
Any illegal encroachn observed-	nents		Yes No				
Security s	ystem		Yes	No			<b>从</b>
	W	atering 8	Irrigatio			_	
Tube Well	ınnlı	from N		Yes No			NAME OF THE PARTY
System	pply	from M	Tunicipai	Yes No			Jaranwala, Punjab, Pa 8CR9+9MR, Madni Park Chak Jaranwala, Faisalabad, Punjal
Water Tan				Yes No			Lat 31.340266° Long 73.419533°
Pumping U		Lines		Yes No			Google 05/05/23 11:56 AM GMT +05
Valves	ii i ipe	LIIIC3		Yes		10 10	
Sprinkler S	System			1	Yes No		
Ground reservoirs	wa	ter	storage	Yes	N	10	
Landscaping & Plantat							
Grass Bed				Yes		10	
Flower Bed	ds			Yes		10	
Hedges			Yes No				
Plants Number of trees and species (based on readily available information at MC)			163	15	40		
Total Num	her	Lig	hts	Not-	Availa	hle	
Poles	שכו			Yes		lo lo	
Cables				Yes		10	
Brackets A	and Lig	hts		Yes		10	



Bulbs And Tubes	5	Yes	N	١o			
Control Units		Yes		١o			
	Structures						
No. of Toilets	Gents Ladies		0				
Condition of		N	lil				
Toilets	Ladies		Nil				
Buildings	1	Yes		lo l			
Fountains & Wat	er Fall Structur			10			
Walkways		Yes		10			
Jogging tracks		Yes		10			
Ramps at entry	gates for wh			Мо			
Bridges & Culver	rts	Yes	N	10			
Play Area		Yes		10			
Gazebos		Yes		10			
Benches/ sitting	arrangements	Yes		10			
Boundary Wall &		Yes		١o			
Toilets		Yes		No.			
Lakes & Brooks		Yes	1	10			
	echanical Equip						
Pumping Units		Yes	N	10			
Swings		Yes		10			
Children Games		Yes		10			
Fixtures				10			
Benches		Yes Yes		10			
	itation & Water						
Litter Bins		Yes	N	١o			
Condition of SW	М	Po	or				
Toilet Fixtures		Yes	N	No.			
Sewerage Syste	m	Yes	N	No.			
Vegetation Cutt	ings & Disposal	Yes	N	No.			
quality (based on avai quality test repo	Drinking water availability and		/aila				
Water Pipes		Yes	N	10			
0 11 0 1	HR						
Security Guards		Yes		10			
Landscape Expe		Yes		10			
Mali / Beldaar (N	lumber)		0	D - 4'	-		
			rall	Ratin	•		_
Average Score	1	2			3	4	5
Asset Condition	Excellent	Good			Fair	Poor	Failing
Category	Α	В	1		С	D	E
<u> </u>		Remarks	/ Re	quire	ments		
No remarks	_						
Data Collected B	By: Mr. Tayyab	Designation	signation: Team Member			July	
					Sign & Date: 30	-мау-2023	

# Integrated Development and Asset Management Plan (IDAMP) (2023-24, 2024-25, 2025-26) Municipal Committee Jaranwala

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

Date: 05-05-2023

Name   Gulshan e Nadeem   Pictures	lı	ntegrated	Developi	ment	and	Asset M	fanagement Plan (IDAMP)	
IDAMP-A10   Asset Condition Assessment   Date   Name								
Location  Location  Location  Location  Location  Area In Acres / Maria's  O.25 Acres  Ownership-Owned by MC or possession allocated to MC by any other department (documents available)  Turfing Condition  Approach Road  Good Fair Poor  Parking Lots  Yes No  Canteen Availability  Average number of daily visitors  Cased 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 Yes No  Water Supply from Municipal Yes No  Water Tank  Yes No  Pumping Unit  Distribution Pipe Lines  Yes No  Valves  Foround water storage Yes No  Valves  Sprinkler System  Landscaping & Plantation  Crass Beds  Yes No  Flower Beds  Yes No  Plants  Yes No  Plants  Yes No  No  Nomber of trees and species (based on readily available information at MC)  Lights  Total Number  Ocables  Yes No  Brackets And Lights  Yes No  Brackets And Lights  Yes No  Brackets And Lights  Yes No  Plants  Yes No  Brackets And Lights  Yes No  Plants  Yes No  Brackets And Lights  Yes No  Plants  Yes No  Brackets And Lights  Yes No  Brackets And Lights			Asset (	Cond		1		
Longitude   73.419533   Area In Acres / Marla's   0.25 Acres	Name		Gulsh	nan e	Nad	leem	Pictures	
Longitude   73.419533	Latit	ude	3	1.34	026	6		
Area In Acres / Maria'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  Water Supply from Municipal System  Water Tank Yes No  Pumping Unit Yes No  Oistribution Pipe Lines Yes No  Pyes No  Ground water storage reservoirs/ponds  Landscaping & Plantation  Grass Beds Yes No  Flower Beds Yes No  Nounber 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  Cables Yes No  Brackets And Lights	Location Long	itude	7.	3.41	953	3		
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 Pumping Unit Yes No Distribution Pipe Lines Yes No Sprinkler System Yes No Sprinkler System Yes No Sprinkler System Yes No Flower Security System Yes No Pumping Unit Yes No Flower Security System Yes No Pumping Unit Yes No Sprinkler System Yes No Flower Seds Yes No Flower Beds Yes No Flower Beds Yes No Plants Yes No No Number of trees and species (based on readily available information at MC)  Lights  Total Number O Poles Yes No Grackets And Lights Yes No Rackets And Lights			0	.25 /	Acre	S		
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  Water Tank 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 Number of trees and species (based on readily available information at MC)  Lights  Total Number O Poles Brackets And Lights  Yes No Brackets And Lights  Yes No Brackets And Lights  Total Number  Poles Brackets And Lights  Yes No Brackets And Lights	MC or pos allocated to MC other departmen	-	M	С	-			
Parking Lots  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  Water Supply from Municipal System  Water Tank  Pumping Unit  Distribution Pipe Lines  Yes  No  Sprinkler System  Yes  No  Sprinkler System  Ground water storage reservoirs/ponds  Landscaping & Plantation  Grass Beds  Flower Beds  Hedges  Plants  No  Lights  Total Number  Total Number  Poles  Brackets And Lights  Yes  No  Brackets And Lights  Yes  No  Roass Bods  Person  Roass Bods  Poles  Poles  No  Cables  Pres  No  Roass Bods  Poles  Poles  No  Roass Bods  Poles  Road  Poles  Road  Poles  Roass  Road  Poles  Road  Roass  Road  Road  Roass  Road  Road  Roass  R	Turfing Conditio	n	Good	Fa	ir	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  Tube Well  Water Supply from Municipal System  Water Supply from Municipal Yes No  Water Tank  Pumping Unit  Distribution Pipe Lines  Yes No Sprinkler System  Yes No 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  Yes No Brackets And Lights  Yes No Brackets And Lights	Approach Road		Good	Fa	ir	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  Yes  No  Watering & Irrigation  Tube Well  Yes  No  Water Supply from Municipal Yes  No  Water Supply from Municipal Yes  Pumping Unit  Distribution Pipe Lines  Yes  No  Sprinkler System  Yes  No  Sprinkler System  Yes  No  Sprinkler System  Yes  No  Cround water storage Yes  No  Sprinkler System  Yes  No  Flower Beds  Flower Beds  Yes  No  Plants  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	Parking Lots		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  Water Tank  Pumping Unit  Distribution Pipe Lines  Yes  No Sprinkler System  Yes  No Sprinkler System  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 Cables  Preservoirs / Pool of the service of t		ility	Yes			No		
encroachments observed-if yes, type  Security system Yes No  Watering & Irrigation  Tube Well Yes No Water Supply from Municipal System Water Tank Pumping Unit Distribution Pipe Lines Yes No Sprinkler System Yes No Ground water storage reservoirs/ponds  Landscaping & Plantation  Grass Beds Flower Beds Hedges Piants No Number of trees and species (based on readily available information at MC)  Lights  Total Number Pooles Cables Preservoirs yes No Brackets And Lights  No	Average number visitors (based on assessment o	of daily						
Security system   Yes	Any illegal occup encroachments	Any illegal occupants or encroachments Yes				No	8CR9+9MR, Madni Park Chak Jaranwala, Faisalabad, Punjab, Lat 31.340266°	Z
Tube Well Yes No Water Supply from Municipal Yes No System 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 Ground water storage Yes No Landscaping & Plantation Grass Beds Yes No Flower Beds Yes No No Number of trees and species (based on readily available information at MC)  Lights  Total Number Poles Cables Brackets And Lights  Yes No  Ro  Ro  Ro  Ro  Ro  Ro  Ro  Ro  Ro			Yes			No		01
Water Supply from Municipal System  Water Tank  Pumping Unit  Distribution Pipe Lines  Ves  Valves  Sprinkler System  Ground water storage reservoirs/ponds  Landscaping & Plantation  Grass Beds  Flower Beds  Hedges  Plants  No  Plants  No  Number of trees and species (based on readily available information at MC)  Lights  Total Number  Cables  Brackets And Lights  No  No  Plants  No  No  No  No  No  No  No  No  No  N	W	atering 8	Irrigatio	n				
System  Water Tank  Pumping Unit  Pumping Unit  Pumping Unit  Pes  No  Distribution Pipe Lines  Yes  No  Valves  Sprinkler System  Ground water storage reservoirs/ponds  Landscaping & Plantation  Grass Beds  Flower Beds  Hedges  Plants  No  Plants  No  Number of trees and species (based on readily available information at MC)  Lights  Total Number  Poles  Cables  Brackets And Lights  Yes  No  No  No  Pes  No  No  No  No  No  No  No  Poles  Cables  Pres  No  No  No  Poles  P	Tube Well			Y	es	No		
Pumping Unit  Distribution Pipe Lines  Yes  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  Cables  Brackets And Lights  Yes  No  No  No  No  No  No  No  No  No  N		from M	1unicipal	Yes No		No		
Distribution Pipe Lines  Valves  Valves  Sprinkler System  Ground water storage reservoirs/ponds  Landscaping & Plantation  Grass Beds  Flower Beds  Hedges  Plants  No  Plants  No  Number of trees and species (based on readily available information at MC)  Lights  Total Number  Cables  Brackets And Lights  Yes  No  Ves  No  Ves  No  No  Ves  No  No  No  No  No  No  No  No  No  N								1
Valves Sprinkler System Ground water storage reservoirs/ponds  Landscaping & Plantation Grass Beds Flower Beds Hedges Plants Ves No Number of trees and species (based on readily available information at MC)  Lights  Total Number Poles Cables Proceeding Television Sprinkler System Yes No Ves No Ves No Ves No		Lines						-0000
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 Proceeding Storage Yes No No No Round water storage Yes No		Lines		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  Brackets And Lights  Yes  No		า		+				
Landscaping & Plantation  Grass Beds  Flower Beds  Hedges  Plants  No Plants  No Number of trees and species (based on readily available information at MC)  Lights  Total Number  Poles  Cables  Brackets And Lights  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  Lights  No Lights  No Lights  No Ro	Ground wa	iter	storage				8CR9+9MR, Madni Park Chak	Z
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  Yes  No No No No Yes No			& Planta	tion			Lat 31.340266° Long 73,419533°	
Hedges Yes No Plants Yes No Number of trees and species (based on readily available information at MC)  Lights  Total Number O Poles Yes No Cables Yes No Brackets And Lights Yes No				Y	es			00
Plants Yes No Number of trees and species (based on readily available information at MC)  Lights  Total Number O Poles Yes No Cables Yes No Brackets And Lights Yes No								
Number of trees and species (based on readily available information at MC)  Lights  Total Number  Poles  Cables  Brackets And Lights  Total Number  Yes  No  No  No  No  No  No  No  No  No  N							-	
Total Number 0 Poles Yes No Cables Yes No Brackets And Lights Yes No	Number of trees and species (based on readily available information at MC)			Y				
Poles Yes No Cables Yes No Brackets And Lights Yes No	Total Number	Lig	nts			<u> </u>	-	
Cables Yes No Brackets And Lights Yes No				V.				
Brackets And Lights Yes No				+				
		ghts		1				
				+				





Control Units		Γ	Yes	No	)			
	Structures	;						
No. of Talleta	Gents							
No. of Toilets	Ladies							
Condition of	Gents		Nil					
Toilets	Ladies							
Buildings	1		Yes	No	)			
Fountains & Wat	er Fall Structur	re	Yes	No				
Walkways	er ran otracta		Yes	No				
Jogging tracks			Yes	No				
Ramps at entry	, gates for wh	امما	103	140				
chairs	gates for wir	CCI	Yes	No	)			
Bridges & Culve	rts		Yes	No	<u> </u>			
Play Area	113		Yes	No				
Gazebos			Yes	No				
	arrangamanta		Yes					
Benches/ sitting				No				
Boundary Wall 8	Gate		Yes	No				
Toilets			Yes	No				
Lakes & Brooks			Yes	No	)			
	echanical Equip	pmen						
Pumping Units			Yes	No				
Swings			Yes	No				
Children Games			Yes	No				
Fixtures			Yes	No				
Benches			Yes	No	)			
San	itation & Water	r Sup	ply					
Litter Bins			Yes	No	)			
Condition of SW	Condition of SWM		Fa	air				
Toilet Fixtures			Yes	No	)			
Sewerage System			Yes	No				
Vegetation Cutt			Yes	No	<u> </u>			
Drinking water								
quality	,							
(based on ava	ilabilitv of wa	ter	Not-Available					
quality test repo	<u>-</u>							
Water Pipes	•		Yes	No	)			
	HR	į.						
Security Guards			Yes	No	)			
Landscape Expe			Yes	No				
Mali / Beldaar (N			(		<u> </u>			
Man / Beradar (i	turnbery			rall R	atin	ď		
Average Score	1		2		- VIII	3	4	5
<u> </u>							-	
Asset	Excellent		Good			Fair	Poor	Failing
Condition								
Category	Α	<u></u>	В			С	D	Е
		R	emarks ,	/ Req	juire	ements		
No remarks								
Data Collected B	Data Collected By: Mr. Tayyab Des			: Teai	m M	ember	Sign & Date: 30	D-May-2023
Data Checked By: Mr. M. Fiaz Des			signation: Team Lead			ead	Sign & Date: 30	ay .
		<del></del>					Jigii a Daici Je	a, Lolo

Date: 05-05-2023

Integrated Development and Asset Management Plan (IDAMP)											
	Municipal Service Unit Jaranwala										
Form: IDAMP-A10		Asset (	Cond	Par ition	k ı Assessı	ment	Asset C Date				
Name		Major	Abd	ulrel	hman		Pictures				
Li	atitude	3	1.34	116	2						
Location Lo	ongitude	7.	3.42	117	1						
Area In Acres	s / Marla's	0.	625	Acre	25	1					
Ownership-Or MC or allocated to other departr (documents a	possession MC by any ment		M	С							
Turfing Cond	ition	Good	Fa	ir	Poor						
Approach Ro	ad	Good	Fa	ir	Poor						
Parking Lots		Yes			No		الميخير أراما				
Canteen Avai	ilability	Yes			No		ا داری				
Average num visitors		50 Fes					مرد فقی جید اندوندگر این برای درگیالمافی م				
Any illegal oc encroachmen observed-if y	its	Yes	Yes			•	Jaranwala, Punjab, Pa 8CRC+HFV, Jaranwala, Faisala Punjab, Pakistan 2 Lat 31.341162* Long 73.421171*				
Security syst	tem	Yes		No		Google	05/05/23 12:19 PM GMT +05:				
	Watering 8	k Irrigatio	n								
Tube Well			Y	es	No						
Water Supp System	ly from N	/unicipal	Y	es	No						
Water Tank				es	No						
Pumping Unit				es	No		A STATE OF THE PARTY OF THE PAR				
Distribution F	ipe Lines			es	No						
Valves Sprinkler Sys	tom			es es	No No	J					
Ground reservoirs/po	water	storage		es	No	•	Jaranwala, Punjab, Paki 8CRC+HFV, Jaranwala, Faisalab Pakistan				
	_andscaping	& Planta					Lat 31.341162° Long 73.421171°				
Grass Beds Flower Beds				es es	No	500gle	05/05/23 12:19 PM GMT +05:00				
				es es	No No						
Hedges Plants				es es	No	-					
Number of trees and species (based on readily available information at MC)  Lights					.5						
Total Number		1113			4	†					
Poles			Y	es	No	1					
Cables			_	es	No	1					
Brackets And			Y	es	No						
Bulbs And Tu	bes		Y	es	No						





Control Units		Yes		No						
	Structures	<u> </u>	ı							
	Gents									
No. of Toilets	Ladies									
Condition of			Nil							
Toilets	Ladies									
Buildings	Lauics	Yes		No						
Fountains & Wat	or Fall Structur		_	No						
Walkways	er ran Structur	Yes	_	No						
Jogging tracks		Yes	_	No						
				INO						
Ramps at entry	gates for wn	eei Yes		No						
chairs	-1 -			NI.	10 15 15		A STATE OF THE PARTY OF			
Bridges & Culver	ts	Yes	_	No	AN ADDRESS OF	32.4				
Play Area		Yes		No		THE PLAN				
Gazebos		Yes	_	No		*				
Benches/ sitting				No	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		William .			
Boundary Wall &	Gate	Yes		No			1000			
Toilets		Yes	_	No			GPS Map Camera			
Lakes & Brooks		Yes		No		Jaranwala, Punjab, Pak	istan			
M	echanical Equip	pment				8CRC+HFV, Jaranwala, Faisalal Pakistan	oad, Punjab,			
Pumping Units		Yes		No	VIII	Lat 31.341162°				
Swings		Yes		No	Google	Long 73.421171° 05/05/23 12:19 PM GMT +05:0	0			
Children Games		Yes		No	and the second	September 2 Martin September 1				
Fixtures		Yes		No						
Benches	-	Yes		No						
	r Supply									
Litter Bins	Yes		No							
Condition of SWI	M		oor							
Toilet Fixtures	Yes	_	No							
Sewerage System		Yes	_	No						
Vegetation Cutti				No						
Drinking water				110						
quality	availability 6	110								
(based on avai	lability of wa	tor   Not-A	vail	able						
quality test repo		tei								
	113)	Yes		No						
Water Pipes	HR	163		INU						
Cogurity Cuardo	пк	Voc		NIO						
Security Guards		Yes Yes	_	No No						
I I andesana Evas	-1-			No						
Landscape Expe										
Landscape Expe Mali / Beldaar (N			0	Det:-	_					
Mali / Beldaar (N	lumber)	Ov		Ratir	•					
Mali / Beldaar (N Average Score	lumber)	<b>Ov</b>		Ratir	3	4	5			
Mali / Beldaar (N Average Score Asset	lumber)	Ov		Ratir	•	4 Poor	5 Failing			
Mali / Beldaar (N Average Score	lumber)	<b>Ov</b>		Ratir	3					
Mali / Beldaar (N Average Score Asset	lumber)	<b>Ov</b>		Ratir	3					
Average Score Asset Condition	1 Excellent	Over 2 Good	erall		3 Fair	Poor	Failing			
Average Score Asset Condition	1 Excellent	Over 2 Good B	erall		3 Fair	Poor	Failing			
Average Score Asset Condition Category	1 Excellent	Over 2 Good B	erall		3 Fair	Poor	Failing			
Average Score Asset Condition Category  No remarks	1 Excellent A	Good  B Remarks	erall	eguire	3 Fair C ements	Poor	Failing			
Average Score Asset Condition Category	1 Excellent A	Over 2 Good B	erall	eguire	3 Fair C ements	Poor	Failing			
Average Score Asset Condition Category  No remarks	1 Excellent A	Good  B Remarks	erall	eguire	3 Fair C ements	Poor D	Failing  E			
Average Score Asset Condition Category  No remarks	1 Excellent A	Good  B Remarks	erall	eguire	3 Fair C ements	Poor	Failing  E			
Average Score Asset Condition Category  No remarks	1 Excellent A	Good  B Remarks	erall	eguire	3 Fair C ements	Poor D	Failing  E			
Average Score Asset Condition Category  No remarks	1 Excellent A	Good  B Remarks	erall	equire	3 Fair C ements	Poor D	Failing  E			
Average Score Asset Condition Category  No remarks  Data Collected B	1 Excellent A	Good  B Remarks  Designatio	erall	equire	3 Fair C ements	Poor D	Failing  E  O-May-2023			

Date: 05-05-2023

	In	tegrated	Developi	nent	and	Asset M	Management Plan (IDAMP)			
Municipal Service Unit Jaranwala										
Form	•		Asset (	Cond	Par lition	k ı Assessı	Asset C ment Dat			
Name			Gulsha	ın At	odulV	Vahab	Pictures			
1 1	Latit	ude	3	1.34	116	2				
Location	Longi	tude	7.	3.421171			1			
Area In A	cres / N	Marla's	0.	125	Acre	?S	-			
Ownership MC or allocated other depo	pos: to MC artmen	session by any t		М						
Turfing Co	nditior	า	Good	Fa	ir	Poor				
Approach	Road		Good	Fa	ir	Poor				
Parking Lo			Yes			No	The state of the s			
		ility	Yes			No				
Average n visitors (based	rerage number of daily sitors ased on the sessment of MC			4	0	NO	الواب المراب الم			
Any illega encroachr observed-	nents		Yes	No		No	ي را برايدون کاونۍ طوال			
Security s	ystem		Yes		No					
	W	atering 8	Irrigatio				Jaranwala, Punjab, Pa 8CRC+HFV, Jaranwala, Faisa			
Tube Well				Y	es	No	Punjab, Pakistan Lat 31.341162°			
Water Si System	upply	from M	1unicipal	Υ	es	No	Google Long 73.421171° 05/05/23 12:26 PM GMT +0			
Water Tan				<u> </u>	es	No				
Pumping U					es	No				
Distributio	n Pipe	Lines			es	No				
Valves Sprinkler S	Systom				es es	No No				
Ground	wat	ter	storage		es es	No				
1030170113	• •		& Planta	tion						
Grass Bed		, , , , , , , , , , , , , , , , , , ,			es	No				
Flower Be	ds			Υ	es	No				
Hedges				_	es	No	Jaranwala, Punjab, Pak 8CRC+HFV, Jaranwala, Faisalai			
Plants	Plants			Υ	es	No	Pakistan Lat 31.341162°			
(based	Number of trees and species (based on readily available information at MC) Lights				1	.0	Doogle 05/05/23 12:26 PM GMT +05:0			
Total Num	ber	9			(	)	†			
Poles				Υ	es	No				
Cables				Υ	es	No				
Brackets A		hts		Y	es	No				
Bulbs And	Tubes			Υ	es	No				



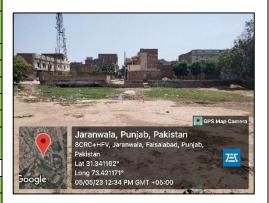


Control Units			Yes	No			
	Structures	;					
No. of Talleta	Gents				]		
No. of Toilets	Ladies			• 1			
Condition of	Gents		N	II			
Toilets	Ladies						
Buildings	1		Yes	No			
Fountains & Water Fall Structure			Yes	No			
Walkways			Yes	No			
Jogging tracks			Yes	No			
Ramps at entr	v dates for wh	امم		110			
chairs	y gates for win	CCI	Yes	No			
Bridges & Culve	orts		Yes	No			
Play Area	1113		Yes	No			
Gazebos			Yes	No			
	a arrangamanta						
Benches/ sitting			Yes	No			
Boundary Wall 8	x Gale		Yes	No			
Toilets			Yes	No			
Lakes & Brooks			Yes	No			
	lechanical Equi		.,		-		
Pumping Units			Yes	No			
Swings			Yes	No			
Children Games			Yes	No			
Fixtures			Yes	No			
Benches			Yes	No			
	nitation & Water	r Suppl	ly				
Litter Bins			Yes	No			
Condition of SW	Condition of SWM			ir			
Toilet Fixtures			Yes	No			
Sewerage System			Yes	No			
Vegetation Cutt			Yes	No			
Drinking water							
quality							
(based on ava	nilability of wa	ter   1	Not-Av	ailable			
quality test rep							
Water Pipes	,		Yes	No			
	HR		. 55				
Security Guards			Yes	No	1		
Landscape Expe			Yes	No			
Mali / Beldaar (			163				
mail / Delugal (	TUIIDEI /			all Ratir	ות 		
Average Score	1		2	an Katil	3	4	5
Average Score		<del>  _</del>			_		
Asset	Excellent	l G	iood		Fair	Poor	Failing
Condition							
Category	Α	<u> </u>	В		С	D	E
		Rer	marks ,	/ Requir	ements		
<ul> <li>No remarks</li> </ul>							
			nation:	Team M	lember	Sign & Date: 30-May-2023	
Data Checked By: Mr. M. Fiaz Des			signation: Team Lead			Sign & Date: 30	n
		1				Jigii & Date. 30	inuy LULJ

Integrated Development and Asset Management Plan  Municipal Service Unit Jaranwala  Form: Park IDAMP-A10 Asset Condition Assessment											
	Municipal Service Unit Jaranwala										
	Asset Co										
Name Whaeed Ullah Park	Pictures										
Latitude 31.341162											
Location Longitude 73.421171											
Area In Acres / Maria's 0.75 Acres	2587										
Ownership-Owned by MC or possession allocated to MC by any other department (documents available)	ديدياروري وحالية الأخارية الدي برواري وحالية والر										
Turfing Condition Good Fair Poor	النتال										
Approach Road Good Fair Poor	C28 (1)8										
Parking Lots Yes No	م المجلودين ما المجر بيف ن مم علي م										
Canteen Availability Yes No	برور اعلاد الم طرورين										
Average number of daily visitors (based on the assessment of MC	wala, Punjab, Pa										
Any illegal occupants or encroachments  Yes  No  Recret Punjab, Lat 31.3	HFV, Jaranwala, Faisal Pakistan										
Security system Yes No											
Watering & Irrigation											
Tube Well Yes No											
Water Supply from Municipal Yes No											
Water Tank Yes No											
Pumping Unit Yes No											
Distribution Pipe Lines Yes No											
ValvesYesNoSprinkler SystemYesNo	2000 m										
Ground water storage reservoirs/ponds Yes No	ala, Punjab, Paki V, Jaranwala, Faisalab										
Landscaping & Plantation  Crace Pode  Voc  No. 100  Lat 31.341 Long 78.47 Lon	21171°										
Glass Beus Yes No	12:34 PM GMT +05:00										
Flower Beds Yes No											
Hedges Yes No Plants Yes No											
Number of trees and species (based on readily available 1 information at MC)											
Lights Total Number 0											
Poles Yes No											
Cables Yes No											
Brackets And Lights Yes No											
Bulbs And Tubes Yes No											



Asset Code:



Control Units		Yes	No					
Control Onits	163	INO						
	N	il						
No. of Toilets	Nil							
Condition of	Condition of Gents							
Toilets	N N							
Buildings	Yes No							
Fountains & Wate	r Fall Structure	Yes	No					
Walkways	i i ali Structure	Yes	No					
Jogging tracks		Yes	No					
Ramps at entry	gatos for whool	163	INO					
chairs	-	Yes	No					
Bridges & Culvert	:S	Yes	No					
Play Area		Yes	No					
Gazebos		Yes	No					
Benches/ sitting		Yes	No					
Boundary Wall &	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					
Sanit	tation & Water Suj	ply						
Litter Bins		Yes No						
Condition of SWM	<u> </u>	Po	or					
Toilet Fixtures		Yes	No					
Sewerage System		Yes	No					
<b>Vegetation Cuttir</b>	ngs & Disposal	Yes	No					
Drinking water	availability and							
quality		Not-Av	ailable					
(based on avail		NOLAV	unable					
quality test repor	ts)							
Water Pipes		Yes	No					
	HR	1						
Security Guards		Yes	No					
Landscape Exper		Yes	No					
Mali / Beldaar (Nu	umber)	(	)					
		Ove	rall Ratii					





/ ,											
Overall Rating											
Average Score	1	4	5								
Asset	Excellent	Good	Fair	Poor	Failing						
Condition											
Category	Α	В	С	D	E						
		Damanta / D									

## Remarks / Requirements No remarks

Data Collected By: Mr. Tayyab

Designation: Team Member

Sign & Date: 30-May-2023

Data Checked By: Mr. M. Fiaz

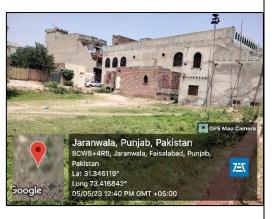
Designation: Team Lead

Sign & Date: 30-May-2023

Date: 05-05-2023

ı	ntegrated	Develop	nent	and	Asset N	Management Plan (IDAMP)				
Municipal Service Unit Jaranwala										
Form: IDAMP-A10		Asset (	Condi	Asset Coment Date						
Name	•	Madni	Mad	rasa	Park	Pictures				
Lati	tude	3	1.34	116	2					
Location	gitude	7	3.42	117	1	1				
Area In Acres /	-	-	.75 A			-				
Ownership-Own MC or pos allocated to MC other departme (documents ava	ssession by any nt	3	М							
Turfing Condition	n	Good	Fai	ir	Poor					
Approach Road		Good	Fai	ir	Poor					
Parking Lots		Yes			No					
Canteen Availat	bility	Yes			No					
Average number visitors (based on assessment	-	40								
staff) Any illegal occu encroachments observed-if yes		Yes	Yes No			Jaranwala, Punjab, Pa 8CRC+HFV, Jaranwala, Faisal Pakistan Lat 31.341162°				
Security system		Yes	Yes No			Soogle Long 73.421171° 05/05/23 12:39 PM GMT +05				
	Vatering 8	k Irrigatio	n							
Tube Well	·		Υe	es	No					
Water Supply System	from M	<b>I</b> unicipal	Ye	es	No					
Water Tank			Υe		No					
Pumping Unit	- 1 !		Ye		No					
Distribution Pipe Valves	e Lines		Ye		No					
Sprinkler Syster			Ye		No No					
	ater	storage	Ye		No	Jaranwala, Punjab, Pa 8CW8+4R8, Jaranwala, Faisa				
	ndscaping	& Plantat	tion			Pakistan Lat 31.345119°				
Grass Beds			Ye	es	No	Long 73.416842°				
Flower Beds	-		Υe		No	05/05/23 12:40 PM GMT +05				
Hedges			Ye		No					
Plants Number of trees and species (based on readily available information at MC)			Ye		<u>No</u> 5					
Tatal Number	Lig	hts	I			-				
Total Number			V		Mo					
Poles Cables			Ye		No No	-				
Brackets And Li	ahts		Ye		No	-				
Bulbs And Tubes	-		Ye		No	1				
	-		· · `	-						



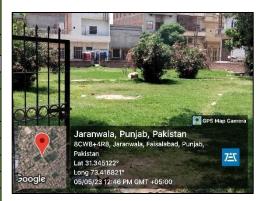


Control Units			Yes	No					
Structures									
No. of Toilets	Gents		N	il					
No. of Toilets	Ladies		Nil						
Condition of	Gents		Nil						
Toilets	Ladies		Nil						
Buildings			Yes	No					
Fountains & Wat	er Fall Structur	re	Yes	No					
Walkways			Yes	No					
Jogging tracks			Yes	No					
Ramps at entry	gates for wh	eel	Yes	No					
Bridges & Culver	ts		Yes	No					
Play Area			Yes	No					
Gazebos			Yes	No					
Benches/ sitting	arrangements		Yes	No					
Boundary Wall &			Yes	No					
Toilets			Yes	No					
Lakes & Brooks			Yes	No					
	echanical Equip	pmen							
Pumping Units	, ,		Yes	No					
Swings			Yes	No					
Children Games			Yes	No					
Fixtures			Yes	No					
Benches									
	Sanitation & Water Su								
Litter Bins		, Jup	Yes	No					
	Condition of SWM								
Toilet Fixtures			Yes	No					
Sewerage System			Yes	No					
Vegetation Cutti			Yes	No					
Drinking water				110					
quality	availability c								
(based on avai	lability of wa	ter	Not-Available						
quality test repo									
Water Pipes	•		Yes	No					
, , , ,	HR			_					
Security Guards			Yes	No					
Landscape Expe	rts		Yes	No					
Mali / Beldaar (N			(						
			Ove	rall Ra	tin	g			
Average Score	1		2			3	4	5	
Asset	Excellent		Good			Fair	Poor	Failing	
Condition			2000				, 55.	. aming	
	^		В			С	D	E	
Category	Α			/ Dar-	ıi <del>-</del> -		U	Е	
a No romante		K	emarks	, Kegl	иге	ments			
No remarks	_						^		
Data Collected B	Data Collected By: Mr. Tayyab Des			: Team	M	ember	Suyob		
							Sign & Date: 30	)-May-2023	
Data Checked By	Data Checked By: Mr. M. Fiaz Des			: Team	ı Le	ead	May	y	
							Sign & Date: 30	)-May-2023	

## Integrated Development and Asset Management Plan (IDAMP) Municipal Service Unit Jaranwala Form: Park **IDAMP-A10 Asset Condition Assessment** Bari Park Name Latitude 31.345122 Location Longitude 73.416821 Area In Acres / Marla's 0.25 Acres Ownership-Owned MC or possession allocated to MC by any MC other department (documents available) **Turfing Condition** Good Fair Poor Approach Road Good Fair Poor Yes **Parking Lots** No Canteen Availability Yes No Average number of daily visitors 70 (based on the assessment of MC staff) Any illegal occupants or encroachments Yes No observed-if yes, type Security system Yes No **Watering & Irrigation Tube Well** Yes No Water Supply from Municipal Yes No System Yes No **Water Tank Pumping Unit** No Yes **Distribution Pipe Lines** Yes No Valves Yes No Sprinkler System Yes No Ground water storage Yes No reservoirs/ponds Landscaping & Plantation **Grass Beds** No Yes Flower Beds Yes No Hedges Yes No **Plants** Yes No Number of trees and species (based on readily available 4 information at MC) Lights **Total Number** Nil **Poles** Yes No Cables Yes No **Brackets And Lights** Yes No **Bulbs And Tubes** Yes No



**Asset Code:** 



Control Units			Yes	No						
Control onits	Structures	,	163	INU						
	Gents		Nil							
No. of Toilets	Ladies		Nil							
Condition of										
Toilets			Nil Nil							
	Ladies									
Buildings	F-11 Character			Yes No						
Fountains & Wat	er Fall Structul	re	Yes	No		- Table				
Walkways			Yes	No		. Mail				
Jogging tracks			Yes	No	1					
Ramps at entry chairs	gates for wh	ieel	Yes	No	•					
Bridges & Culve	rts		Yes	No	1	THE THE PARTY OF T	L. Hotelson	NE C		
Play Area			Yes	No	,	THE I WASHIN	Manager 8	GPS Map Camera		
Gazebos			Yes	No	ı		Jaranwala, Punjab, Pal 8CW8+4R8, Jaranwala, Faisala			
Benches/ sitting	arrangements		Yes	No	)		N Pakistan	7 <u>2</u> T		
Boundary Wall &			Yes	No			Lat 31.345122° Long 73.416821°			
Toilets			Yes	No		Google	05/05/23 12:46 PM GMT +05:	00		
Lakes & Brooks			Yes	No						
	echanical Equi	nmer		110						
Pumping Units	- J	ا ۱۰۰۰ در	Yes	No						
Swings			Yes	No						
Children Games			Yes	No						
Fixtures			Yes	No						
Benches			Yes	No						
Sanitation & Water Su				INU						
Litter Bins	itation & wate	Juj	Yes	No						
Condition of SW	N.4		162	INO						
			Vaa	N a						
Toilet Fixtures			Yes	No						
Sewerage Syste			Yes	No						
Vegetation Cutt			Yes	No						
Drinking water	availability a	ana								
quality	من ع الماناطان	4	Not-Available							
(based on avai	•	ter								
quality test repo	orts)			NI.						
Water Pipes			Yes	No	1					
	HR									
Security Guards			Yes	No						
Landscape Expe			Yes	No	1					
Mali / Beldaar (N	lumber)									
		T		rall Ra	atin	•		T		
Average Score	1		2			3	4	5		
Asset	Excellent		Good			Fair	Poor	Failing		
Condition										
Category	Α		В			С	D	E		
,		R	emarks ,	/ Rea	uire	ements				
No remarks										
							$\rho$	,		
		_		_			hun	100		
Data Collected B	Data Collected By: Mr. Tayyab Des		signation:	: rean	n M	ember	1 10			
							Sign & Date: 30	D-Mav-2023		
								,		
							Mayet	my .		
Data Checked By	y: Mr. M. Fiaz	Des	signation:	: Tean	n Le	ead	Da	U		
					Sign & Date: 30-May-2023					

Form:	Munic	cipal	Ser	a. llmid	laranwala							
Form:		Municipal Service Unit Jaranwala										
IDAMP-A10	Asset 0	Cond	Par lition	k ı Assessı	Asset Coment Date							
Name	Amjad	Pah	lwar	n Park	Pictures							
Latitude	3:	1.34	512	2								
Location Longitude	7:	3.41	682	1								
Area In Acres / Maria's	2	2.5 A	cres	<u> </u>								
Ownership-Owned by MC or possession allocated to MC by any other department (documents available)	MC											
Turfing Condition	Good	Fa	ir	Poor								
Approach Road	Good	Fa	ir	Poor								
Parking Lots	Yes			No	15							
Canteen Availability	Yes			No								
Average number of daily visitors (based on the assessment of MC staff)		100			Jaranwala, Punjab, Paki 8CW8+4R8, Jaranwala, Faisalat Pakistan Lat 31.345122°							
Any illegal occupants or encroachments observed-if yes, type	Yes No			No	Long 73.416821° 05/05/23 12:51 PM GMT +05:00							
Security system	Yes		No									
Watering 8	k Irrigatio	n										
Tube Well		Υ	es	No								
System	/unicipal		es	No								
Water Tank		<del></del>	es	No								
Pumping Unit			es	No	Sing State of the							
Distribution Pipe Lines Valves			es es	No No								
Sprinkler System			es	No								
Ground water reservoirs/ponds	storage		es	No								
Landscaping	& Plantat											
Grass Beds			es	No	Jaranwala, Punjab, Paki 8CW8+4R8, Jaranwala, Faisalab							
Flower Beds			es es	No No	Pakistan  Lat 31.345122°							
Plants	Hedges Plants				Google Long 73.416821° 05/05/23 12:51 PM GMT +05:00							
Plants Number of trees and species (based on readily available information at MC)  Lights			es	No								
Total Number			(	)								
Poles		Υ	es	No								
Cables		Υ	es	No								
Brackets And Lights		Υ	es	No								
Bulbs And Tubes		Υ	es	No								





Control Units		Yes	No			
	Structures	·				
No of Tailete	Gents	N	lil			
No. of Toilets	Ladies	N	Nil			
Condition of		N	lil			
Toilets	Ladies	N	lil	1		
Buildings	•	Yes	No			
Fountains & Wat	er Fall Structur		No			
Walkways		Yes	No			
Jogging tracks		Yes	No			
Ramps at entry	gates for wh	امما				
chairs	90000	Yes	No			
Bridges & Culve	rts	Yes	No			
Play Area		Yes	No			
Gazebos		Yes	No			
Benches/ sitting	arrangements	Yes	No			
Boundary Wall 8		Yes	No	1		
Toilets		Yes	No			
Lakes & Brooks		Yes	No			
	echanical Equip		110			
Pumping Units	contamour Equi	Yes	No			
Swings		Yes	No			
Children Games		Yes	No			
Fixtures		Yes	No			
Benches		Yes	No			
	itation & Water	•	INO	1		
Litter Bins	itation & water	Yes	No			
Condition of SW	M	163	NO			
Toilet Fixtures	IVI	Yes	No			
Sewerage Syste	<u> </u>	Yes	No			
Vegetation Cutt			No			
Drinking water			INU			
quality	availability o	illu				
(based on ava	ilahility of wa	tor Not-Av	/ailable			
quality test repo	<u>-</u>	tei				
Water Pipes	71 (3)	Yes	No			
Water ripes	HR	103	140			
Security Guards		Yes	No			
Landscape Expe		Yes	No			
Mali / Beldaar (N			)			
Man / Beradar (r	tuniber)	`	rall Rati	na		
Average Score	1	2		3	4	5
Asset	Excellent	Good		Fair	Poor	Failing
Condition	EXCERCIT	3000		. un	1 001	i dillig
	Λ	<u> </u>		C	D	г
Category	Α	B	/ Doguis		D	E
a No romanica		Remarks	/ Keguir	ements		
No remarks     No remarks	_					
No remarks _     No remarks _						
No remarks	<del>-</del>				^	
					. L	h
Data Collected B	y: Mr. Tayyab	Designation	: Team N	1ember	Jun	000
		_			/ - 4	
					Sign & Date: 30	<b>мау-2023</b>

## Integrated Development and Asset Management Plan (IDAMP) (2023-24, 2024-25, 2025-26) Municipal Committee Jaranwala

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

Date: 05-05-2023

Int	tegrated	Develop	ment	and	Assat N	fanagement Plan (IDAMP)		
	iegi a teu							
	Municipal Service Unit Jaranwala							
Form: IDAMP-A10		Asset (	Cond	Par ition	k ı Assessı	Asset C ment Date		
Name		Aqsa	Mas	sjid F	Park	Pictures		
Latitu	de	3	1.34	512	2			
Location Longit	ude	7.	3.41	682	1			
Area In Acres / M		0	.25 /	Acre	s			
Ownership-Owner MC or poss allocated to MC I other department (documents availa	ession by any		М	С				
Turfing Condition		Good	Fa	ir	Poor			
Approach Road		Good	Fa	ir	Poor			
Parking Lots		Yes			No			
Canteen Availabil	itv	Yes			No			
Average number of visitors (based on assessment of	of daily the		6	0				
staff) Any illegal occupa encroachments observed-if yes, t		Yes			No	Jaranwala, Punjab, Pak 8CW8+4R8, Jaranwala, Faisalal Pakistan Lat 31.345122° Long 73.416821° 05/05/23 01:04 PM GMT +05:0		
Security system	,,,,,	Yes			No			
	tering 8	k Irrigatio	n					
Tube Well			Υ	es	No			
Water Supply System	from N	/unicipal	Y	es	No			
Water Tank			1 -	es	No			
Pumping Unit				es	No			
Distribution Pipe I Valves	Lines		+	es	No No			
Sprinkler System				es es	No	The second second		
Ground wat reservoirs/ponds	er	storage		es	No	Jaranwala, Punjab, Pak		
	scaping	tion			8CV8+CGX, Street C, Jaranwal Punjab, Pakistan			
Grass Beds				es	No	Lat 31.343614° Long 73.416235°		
Flower Beds				es	No	Google 05/05/23 01:04 PM GMT +05:0		
Hedges				es	No			
Plants	nd	ioo	Y	es	No	-		
Number of trees a (based on rea information at MC	adily a	available		1	.0			
Total Number	Lig	hts		N	lil	-		
Poles			Υ	es '	No			
Cables			+	es	No	1		
Brackets And Ligh	nts		+	es	No			
Bulbs And Tubes			Υ	es	No			





Control Units		Γ	Yes		No			
	Structures							
N T . 11	Gents		N	lil				
No. of Toilets	Ladies		N	lil				
Condition of	Gents		N	lil				
Toilets	Ladies		N	lil				
Buildings			Yes		No			
Fountains & Wate	er Fall Structur	·e	Yes		No			
Walkways			Yes		No	1		
Jogging tracks			Yes		No			
Ramps at entry	gates for wh	eel	V		Ma.			
chairs	-		Yes		No			
Bridges & Culver	ts		Yes		No			
Play Area			Yes		No			
Gazebos			Yes		No			
Benches/ sitting	arrangements		Yes		No			
Boundary Wall &			Yes		No			
Toilets			Yes		No			
Lakes & Brooks			Yes		No			
	chanical Equip	men						
Pumping Units	, ,		Yes		No			
Swings			Yes	_	No			
Children Games			Yes	-	No			
Fixtures			Yes	_	No			
Benches			Yes	_	No			
	tation & Water	· Sun				-		
Litter Bins			Yes		No			
Condition of SWN	И							
Toilet Fixtures	, <u>,                                   </u>		Yes		No			
Sewerage Syster	n		Yes		No			
Vegetation Cutti			Yes	-	No			
Drinking water								
quality	availability c							
(based on avail	lability of wa	ter	Not-A	/aila	able			
quality test repo	•							
Water Pipes			Yes		No			
	HR							
Security Guards			Yes		No			
Landscape Exper	ts		Yes	_	No			
Mali / Beldaar (N				0				
man / Beradar (re	411.5017			_	Ratir	na		
Average Score	1		2			3		4
Asset	Excellent					Fair		
	excellent		Good			raii		Poor
Condition								
Category A			В			С	L	D
		R	emarks	/ R	equir	ements		
<ul> <li>No remarks _</li> </ul>	<u> </u>						<u> </u>	
Data Collected By			ignation					& Date: 3
Data Checked By: Mr. M. Fiaz De		Des	esignation: Team Lead			Sign	<u> &amp; Date: 3</u>	

Integrated Development and Asset Management Plan (IDAMP)   Municipal Service Unit Jaranwala		Integrate	d Davelon	mani	200	L Assat N	Aanagement Plan (IDAMP)		
Park   Asset Condition Assessment   Asset Condition   Assestment   Asset Condition   Area in Acres / Maria's   0.75 Acres		Ilitegrate							
IDAMP-A10		Municipal Service Unit Jaranwaia							
Shaikh Ameen Park   Condition   State   Shaikh Ameen Park   Location   Latitude   State   Longitude   Tongitude			A 1. 4						
Location  Location  Location  Longitude  Area In Acres / Maria's  Overship-Owned by MC or possession allocated to MC by any other department (documents available)  Turfing Condition  Approach Road  Good Fair Poor  Approach Road  Good Fair Poor  Parking Lots Yes No  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  Water Supply from Municipal Yes No  Water Tank  Yes No  Pumping Unit  Pyes No  Valves  Sprinkler System  Yes No  Valves  Sprinkler System  Yes No  Valves  Sprinkler System  Landscaping & Plantation  Cround water storage reservoirs/ponds  Landscaping & Plantation  Landscaping & Plantation  Crass Beds  Yes No  Plants  Yes No  No  Nomber of trees and species  (based on readily available information at MC)  Lights  Total Number  Ves No  Brackets And Lights  Yes No  Brackets And Lights  Yes No  Rocables  Rocables  Yes No  Rocables	IDAMP-A10		Asset	Jona	ition	ASSESSI	ment Date		
Location  Longitude  T3.416235  Area In Acres / Marla's  O.75 Acres  Comership-Owned by MC or possession allocated to MC by any other department (documents available)  Turfing Condition  Approach Road  Good  Fair  Poor  Approach Road  Good  Fair  Poor  Parking Lots  Yes  No  Canteen Availability  Average number of dally 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  Water Tank  Yes  No  Pumping Unit  Distribution Pipe Lines  Yes  No  Valves  Sprinkler System  Yes  No  Valves  Sprinkler System  Yes  No  Flower Beds  Yes  No  Hedges  Yes  No  Hedges  Yes  No  No  Landscaping & Plantation  Crass Beds  Yes  No  Hedges  Yes  No  No  Hedges  Hedges  Yes  No  Hedges  Hedges  Yes  No  Hedges  Hedges  Yes  No  Hedges  Hed	Name		Shaik	h An	neen	Park	Pictures		
Longitude   73.416235	Lacation	titude	3	1.34	361	4	NA.		
Ownership-Owned by MC or possession allocated to MC by any other department (documents available)  Turfing Condition  Approach Road  Good Fair 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  Water Tank  Pumping Unit  Yes No Distribution Pipe Lines  Valves  Sprinkler System  Yes No Sprinkler System  Auandscaping & Plantation  Crass Beds  Flower Beds  Hedges  Piss No Plants  No No No Plants  No No Plants  No	Location	ngitude	7:	3.41	623	5	رو السناع من من المحالات		
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 Tank Yes No Water Tank Yes No Pumping Unit Yes No Distribution Pipe Lines Yes No Sprinkler System Yes No Distribution Pipe Lines Yes No Sprinkler System Yes No Sprinkler System Yes No Sprinkler System Yes No Pumping Unit Yes No Pumping Unit Yes No Sprinkler System Yes No Poistribution Pipe Lines Yes No Poistribution Pipe Lines Yes No Poistribution Pipe Lines Yes No Sprinkler System Yes No Poistribution Pipe Lines Yes No Poistribution Pipe Lin	Area In Acres	/ Marla's	0	.75 /	Acre	S	ي تنظي پارك - ميرار يابين الميرار يابين الميرار يابين الميرار يابين الميرار يابين الميرار الميرار الميرار المي		
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 Water Tank Yes No Distribution Pipe Lines Yes No Distribution Pipe Lines Yes No Sprinkler System Yes No Sprinkler System Cround water storage reservoirs/ponds  Landscaping & Plantation Grass Beds Yes No Plants Yes No Number of trees and species (based on readily available information at MC)  Lights Total Number 4 Poles Yes No Brackets And Lights Yes No Brackets And Lights Yes No Brackets And Lights  Poor Padro Poor Poor No N	MC or pallocated to I other departm	oossession MC by any nent		М	С				
Approach Road Good Fair Poor Parking Lots Yes No  Average number of daily visitors (based on the assessment of MC staff)  Any illegal occupants or encroachments observed-lif yes, type  Security system Yes No  Watering & Irrigation  Tube Well Yes No Water Supply from Municipal System  Water Tank Yes No Pumping Unit Yes No Distribution Pipe Lines Yes No Sprinkler System Yes No Sprinkler System Yes No Ground water storage reservoirs/ponds  Landscaping & Plantation  Crass Beds Yes No Plants Yes No No Number of trees and species (based on readily available information at MC)  Lights  Total Number  Total Number Poles Yes No Brackets And Lights Yes No Brackets And Lights  Yes No Brackets And Lights  Yes No  Poor No  Society Condar readily available information at MC)  Yes No Brackets And Lights  Yes No  Plants  No  No  Society Condar readily available information at MC)  Yes No Brackets And Lights  Yes No  No  Society Condar readily available information at MC)  Yes No Brackets And Lights	Turfing Condi	tion	Good	Fa	ir	Poor	Lat 31.343614°		
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  Tube Well  Water Supply from Municipal System  Water Tank  Pumping Unit  Distribution Pipe Lines  Yes  No Sprinkler System  Yes  No Sprinkler System  Ground water storage reservoirs/ponds  Landscaping & Plantation  Grass Beds Flower Beds  Hedges  Plants  No No Lights  Total Number  Total Number  Ploles  Cables  Yes  No Ro  Sprackets And Lights  Yes  No Ro  Ro  Ro  Ro  Ro  Ro  Ro  Ro  Ro	Approach Roa	ad	Good	Fa	ir	Poor			
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  Water Tank  Pumping Unit  Distribution Pipe Lines  Ves  No  Sprinkler System  Yes  No  Sprinkler System  Yes  No  Sprinkler System  Yes  No  Sprinkler System  Cround water storage reservoirs/ponds  Landscaping & Plantation  Grass Beds  Flower Beds  Hedges  Yes  No  No  Rights  Total Number  Poles  Cables  Yes  No  Cables  Yes  No  Rocad-472 Cicular Noval Neth  Yes  No  No  No  No  No  No  No  No  No  N	Parking Lots		Yes			No			
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  Water Tank  Pumping Unit  Distribution Pipe Lines  Ves No Sprinkler System  Yes No Sprinkler System  Yes No Sprinkler System  Landscaping & Plantation  Grass Beds Flower Beds Hedges Plants No No Number of trees and species (based on readily available information at MC)  Lights  Total Number Poles Cables Yes No Brackets And Lights  Ves No  No No No No No No No No No No No No	Canteen Avai	lability	Yes			No			
Any illegal occupants or encroachments observed-if yes, type  Security system  Watering & Irrigation  Tube Well  Water Supply from Municipal System  Water Tank  Pumping Unit  Pumping Unit  Distribution Pipe Lines  Yes  No  Sprinkler System  Yes  No  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  Pres  No  Yes  No  Ro  Ro  No  Ro  No  Ro  Ro  Ro  Ro	visitors (based o assessment	n the		20	00				
Security system   Yes	Any illegal oc encroachmen	ts	Yes			No			
Watering & Irrigation  Tube Well Water Supply from Municipal System Water Tank Pumping Unit Distribution Pipe Lines Valves Sprinkler System Yes No 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 Pres Ves No Brackets And Lights Ves No		-	Voc			No			
Tube Well Yes No Water Supply from Municipal System Water Tank Yes No Pumping Unit Yes No Distribution Pipe Lines Yes No Sprinkler System Yes No Ground water storage reservoirs/ponds  Landscaping & Plantation Grass Beds Yes No Flower Beds Yes No Number of trees and species (based on readily available information at MC)  Lights  Total Number Cables Prome Municipal Yes No Lardsaping & Plantation  Flower Beds Yes No Lights  Total Number Poles Cables Prackets And Lights  Yes No Ro  Ro  Ro  Ro  Ro  Ro  Ro  Ro  Ro  R	Security syst			n		NO			
Water Supply from Municipal System  Water Tank  Pumping Unit  Distribution Pipe Lines  Ves  Valves  Sprinkler System  Yes  No  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  No  Recket-Ryclocular Road, Medr 127 (Boular Road), Medr 127 (Boular Road	Tube Well	watering	x iiiigatio		es	No	Jaranwala Punjah Pak		
Water Tank Pumping Unit Pumping Unit Pistribution Pipe Lines Valves Valves Sprinkler System Ground water storage reservoirs/ponds  Landscaping & Plantation Grass Beds Flower Beds Hedges Plants Ves No Number of trees and species (based on readily available information at MC)  Lights  Total Number Cables Prackets And Lights  Yes No	Water Suppl	ly from I	Municipal			No	8CRC+H27, Circular Road, Madi 127 GB, Jaranwala, Faisalabad, I Lat 31.341542°		
Pumping Unit Distribution Pipe Lines Ves No Valves Yes No 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 Cables Brackets And Lights  Yes No N				<u> </u>			Google 05/05/23 01:10 PM GMT +05:00		
Valves Yes No Sprinkler System Yes No Ground water storage reservoirs/ponds  Landscaping & Plantation Grass Beds Yes No Flower Beds Yes No Hedges 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  Sprinkler System No Ves No N				+					
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 Cables Pres Pres Pres Pres Pres Pres Pres Pr		ipe Lines							
Ground water storage reservoirs/ponds  Landscaping & Plantation  Grass Beds Flower Beds Hedges Yes No Hedges Yes No Number of trees and species (based on readily available information at MC)  Lights  Total Number Poles Cables Frackets And Lights Yes No				_					
Grass Beds Flower Beds Yes No Hedges Yes No Plants Yes No Number of trees and species (based on readily available information at MC)  Lights Total Number 4 Poles Cables Yes No Brackets And Lights Yes No Yes No No No Yes No	Ground	water	storage						
Flower Beds Yes No Hedges Yes No Plants Yes No Number of trees and species (based on readily available information at MC)  Lights  Total Number 4 Poles Yes No Cables Yes No Brackets And Lights Yes No		.andscaping	& Planta				_		
Hedges Yes No Plants Yes No Number of trees and species (based on readily available information at MC)  Lights  Total Number 4 Poles Yes No Cables Yes No Brackets And Lights Yes No									
Plants Yes No Number of trees and species (based on readily available information at MC)  Lights  Total Number 4  Poles Yes No Cables Yes No Brackets And Lights Yes No									
Number of trees and species (based on readily available information at MC)  Lights  Total Number 4  Poles Yes No Cables Yes No Brackets And Lights Yes No									
Total Number 4 Poles Yes No Cables Yes No Brackets And Lights Yes No	Number of tre (based on	readily t MC)	available						
Poles Yes No Cables Yes No Brackets And Lights Yes No	Total Number		JIILS			4	-		
Cables Yes No Brackets And Lights Yes No				Υ					
Brackets And Lights Yes No							1		
Bulbs And Tubes Yes No		Lights							
	Bulbs And Tub	oes		Y	es	No			



Asset Code:



Control Units			Yes	No	,			
	Structures							
	Gents		N	il				
No. of Toilets	Ladies		N					
Condition of	Gents		N					
Toilets	Ladies		N					
Buildings	Ladies		Yes	No	,			
Fountains & Wate	ar Fall Structu	-Δ	Yes	No				
Walkways	er ran Structu	-	Yes	No		14.		
Jogging tracks			Yes	No				
		اء ء	162	INO	,	₩ [Pi		
Ramps at entry	gates for wh	eei	Yes	No	)			
chairs	1 -		\/	NI.		TALL STATE		
Bridges & Culver	τς		Yes	No				
Play Area			Yes	No				GPS Map Camera
Gazebos			Yes	No			Jaranwala, Punjab, Pal	
Benches/ sitting			Yes	No			8CQ9+Q3R, Water Works Road Colony, Jaranwala, Faisalabad,	, Municipal
Boundary Wall &	Gate		Yes	No	)		Lat 31.339462°	Punjab, Pakistan
Toilets			Yes	No	)	Google	Long 73.41781° 05/05/23 01:10 PM GMT +05:0	0
Lakes & Brooks			Yes	No	)			
Me	echanical Equi	pmer	nt					
Pumping Units			Yes	No	)			
Swings			Yes	No				
Children Games			Yes	No	)			
Fixtures			Yes	No				
Benches			Yes	No				
	tation & Wate	r Sur						
Litter Bins	tation & water	Juj	Yes	No				
Condition of SWN	A		163	140				
	И		Vaa	Nia				
Toilet Fixtures			Yes	No				
Sewerage System			Yes	No				
Vegetation Cutti			Yes	No	)			
Drinking water	availability a	and						
quality			Not-Av	ailabl	e			
(based on avail	-	ter	NOT AVAIL					
quality test repo	rts)							
Water Pipes			Yes	No	)			
	HR							
Security Guards			Yes	No	)			
Landscape Exper	ts		Yes	No	)			
Mali / Beldaar (N	umber)		C	)				
			Ove	rall Ra	atin	ıg		
Average Score	1		2			3	4	5
Asset	Excellent		Good			Fair	Poor	Failing
Condition	ZAGGHGH		2304				1001	
	Δ.							_
Category	Α		В			С	D	E
		R	Remarks	/ Req	uire	ements		
No remarks								
							$\rho$	10
Data Collected B	v Mr Tavvah	Des	signation	· Tean	n M	ember	July	100
					,,,	<b></b>	~ 00	
							Sign & Date: 30	D-May-2023
					_		0- 41	24
_ , _ , ,				_			while	wy .
Data Checked By: Mr. M. Fiaz De			signation	: Tean	n Le	ead	DW	$\mathcal{O}$
							Sign & Date: 20	D-May-2022
					Sign & Date: 30-May-2023			

Date: 05-05-2023

Integrat	ed Developi	ment and	d Asset N	Management Plan (IDAMP)
				t Jaranwala
Form: IDAMP-A10	Asset (	Par Condition	k n Assessi	Asset Co ment Date
Name	Hu	ıssain Pa	rk	Pictures
Latitude	3	1.33945	4	
Location Longitude	7.	3.41779	7	1
Area In Acres / Maria's		0.5 Acres		
Ownership-Owned by MC or possession allocated to MC by any other department (documents available)	/ 1	МС		
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)	•	70		
Any illegal occupants of encroachments observed-if yes, type	r Yes		No	Jaranwala, Punjab, Paki 8CQ9+Q3R, Water Works Road, Colony, Jaranwala, Faisalabad, P Lati 31,339454 Long 73,417797*
Security system	Yes		No	Google 05/05/23 01:19 PM GMT +05:00
	& Irrigatio	n		
Tube Well	-	Yes	No	
Water Supply from System	Municipal	Yes	No	
Water Tank		Yes	No	
Pumping Unit		Yes	No	THE SALE OF THE SA
Distribution Pipe Lines		Yes	No	July 1
Valves Sprinkler System		Yes Yes	No No	
Ground water reservoirs/ponds	storage	Yes	No	Jaranwala, Punjab, Paki 8C09+856, near to chicken chili
	ng & Planta	tion		Colony, Jaranwala, Faisalabad, P Lat 31.338415°
Grass Beds		Yes	No	Long 73.417879° 05/05/23 01:19 PM GMT +05:00
Flower Beds		Yes	No	
Hedges		Yes	No	_
Plants		Yes	No	-
Number of trees and spe (based on readily information at MC)	available ights	1	LO	
Total Number	igiita		4	-
Poles		Yes	No	1
Cables		Yes	No	1
Brackets And Lights		Yes	No	]
Bulbs And Tubes		Yes	No	





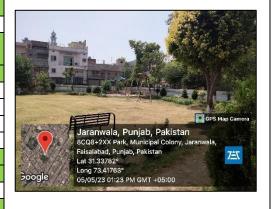
Control Units			Yes	No			
	Structures				7		
	Gents		N	il			
No. of Toilets	Ladies		N				
Condition of	Gents		N				
Toilets	Ladies		N				
Buildings			Yes	No			
Fountains & Wat	er Fall Structui	re	Yes	No			
Walkways			Yes	No			
Jogging tracks			Yes	No			
Ramps at entry	gates for wh	eel					
chairs	•		Yes	No			
Bridges & Culver	ts		Yes	No			
Play Area			Yes	No			
Gazebos			Yes	No			
Benches/ sitting	arrangements		Yes	No			
Boundary Wall &			Yes	No			
Toilets			Yes	No			
Lakes & Brooks			Yes	No			
	echanical Equip	pmer					
Pumping Units			Yes	No			
Swings			Yes	No			
Children Games			Yes	No			
Fixtures			Yes	No			
Benches			Yes	No			
Sani	itation & Water	r Sup					
Litter Bins			Yes	No			
Condition of SWI	М		Po	or			
Toilet Fixtures			Yes	No			
Sewerage Syster	m		Yes	No			
Vegetation Cutti			Yes	No			
Drinking water	availability a	and					
quality	-		Not-Av	ماطحاند			
(based on avai	lability of wa	ter	NOL-AV	allable			
quality test repo	rts)						
Water Pipes			Yes	No			
	HR						
Security Guards			Yes	No			
Landscape Expe	rts		Yes	No			
Mali / Beldaar (N	lumber)		(	)			
			Ove	all Rat	ing		l
Average Score	1		2		3	4	5
Asset	Excellent		Good		Fair	Poor	Failing
Condition							_
Category	Α		В		С	D	Е
5 ,		R	emarks	/ Reaui	rements		
No remarks				,			
				Λ	,		
				_		hun	100
Data Collected By: Mr. Tayyab Des			signation	: Team	Member	N 10	
						Sign & Date: 30	D-May-2023
						, : = :::: 0	
						Mays	and the same of th
Data Checked By	: Mr. M. Fiaz	Des	signation.	: Team	Lead	Dan	U
						Sign 9 Data: 30	D-May-2022
				Sign & Date: 30	J-Way-2023		

	Integrated	l Developi	men	and	Asset N	/anagement	Plan (IDAMP)
		Muni	cipa	l Ser	vice Unit	t Jaranwala	
Form: IDAMP-A10		Asset (	Cond	Par ition	k Assessi	ment	Asset C Date
Name		А	sma	t Par	k		Pictures
Lati	tude	3	1.33	8414	4		August 1
Location	gitude	7	3.41	7943	3		
Area In Acres /	' Marla's	0	.75	Acre	S	F	
Ownership-Own MC or po allocated to MO other departme (documents ava	ssession C by any ent		М	С			المنافلات المنافلات
Turfing Condition	on	Good	Fa	ir	Poor		رئيس بلديج بالولا
Approach Road		Good	Fa	ir	Poor		الفرصاركانوا
Parking Lots		Yes			No		تساون تخسيدها ديدا والرابية
Canteen Availa	bility	Yes			No		
Average number visitors (based on assessment staff)	the of MC		35	50		Google	Jaranwala, Punjab, Pa 8009+856, near to chicken chili, N Colony, Jaranwala, Faisalabad, Pur Lat 31.386414* Long 73.417945* 05/05/23 01:23 PM GMT +05:00
Any illegal occu encroachments observed-if yes	3	Yes			No	Second Section of the	
Security system		Yes			No		
1	Watering 8	k Irrigatio	n				
Tube Well			Ye		No		
Water Supply	from N	<i>l</i> unicipal	Υ	Yes No			
System Water Tank				es	No		
Pumping Unit			+		No		
Distribution Pip	e Lines		_	Yes No		ALL THE STATE OF T	
Valves				es	No	THE PARTY OF THE P	
Sprinkler Syste	m		_	es	No		Jaranwala, Punjab, Paki
	ater	storage	V	es	No		8CQ8+2XX Park, Municipal Col Faisalabad, Punjab, Pakistan
reservoirs/pond				<u> </u>	NO	PleaseThe	Lat 31.337846° Long 73.417628°
	ndscaping	& Planta				Google	05/05/23 01:23 PM GMT +05:0
Grass Beds				es	No	_	
Flower Beds				es	No	1	
Hedges Plants				es es	No No	-	
Number of trees	s and snec	nd species			No	+	
	readily	available	15				
Total Number	·			(	)		
Poles				es	No		
Cables			Υ	es	No		





Brackets And Lig	hts	Yes	No
Bulbs And Tubes		Yes	No
Control Units	Yes	No	
	Structures		
No. of Toilots	Gents	N	il
No. of Toilets	Ladies	N	il
Condition of	Gents	N	il
Toilets	Ladies	Ni	il
Buildings		Yes	No
Fountains & Wate	r Fall Structure	Yes	No
Walkways		Yes	No
Jogging tracks		Yes	No
Ramps at entry chairs	gates for wheel	Yes	No
Bridges & Culvert	:s	Yes	No
Play Area		Yes	No
Gazebos		Yes	No
Benches/ sitting	arrangements	Yes	No
Boundary Wall &	•	Yes	No
Toilets		Yes	No
Lakes & Brooks		Yes	No
Ме	chanical Equipme	nt	
Pumping Units		Yes	No
Swings		Yes	No
Children Games		Yes	No
Fixtures		Yes	No
Benches		Yes	No
Sanit	tation & Water Suj	pply	
Litter Bins		Yes	No
Condition of SWM			
Toilet Fixtures		Yes	No
Sewerage System	า	Yes	No
<b>Vegetation Cuttin</b>	Yes	No	
Drinking water	availability and		
quality (based on avail quality test repor	Not-Av	ailable	
Water Pipes		Yes	No
	HR		
Security Guards		Yes	No
Landscape Exper	Yes	No	
Mali / Beldaar (Ni	umber)	0	
		Over	all Ratir



	Overall Rating						
Average Score	Average Score 1 2 3 4 5						
Asset	Excellent	Good	Fair	Poor	Failing		
Condition							
Category	Category A B C D E						
	Remarks / Requirements						

• No remarks

Data Collected By: Mr. Tayyab Designation: Team Member

Sign & Date: 30-May-2023

## Integrated Development and Asset Management Plan (IDAMP) (2023-24, 2024-25, 2025-26) Municipal Committee Jaranwala

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

	In	tegrated	Developi	men	t and	Asset N	/lanagemei	nt Plan (IDAMP)
			Muni	cipa	l Ser	vice Uni	t Jaranwal	a
Form	•		Asset (	Cond	Par lition	k Assess	ment	Asset C Date
Name				Ali F	Park			Pictures
	Latit	ude	3	31.3	3782	<u> </u>		
Location	Longitude				1763	}		
Area In Ad	Acres / Maria's				cre			
MC or allocated	Ownership-Owned by MC or possession illocated to MC by any other department				С			افتال المالية
Turfing Co	nditior	า	Good	Fa	ir	Poor	4	المايرات
Approach	Road		Good	Fa	ir	Poor		دعار المعاملة المعام المعاملة المعاملة ا
Parking Lo	ots		Yes			No		क्रिक्ट गराया के अंदे
Canteen A	vailabi	ility	Yes			No		
Average n visitors (based assessme staff)	rerage number of daily sitors ased on the sessment of MC				00		Google	Jaranwala, Punjab, Pak 8CQ8-2XX Park, Municipal Co Jaranwala, Faisalabad, Punjab, Lat 31.33782° Long 73.41763° 05/05/23 01:30 PM GMT +05:1
Any illega encroachr observed-	nents		Yes	No				
Security s			Yes			No		
	W	atering 8	Irrigatio	n				
Tube Well				Υ	es	No		
System	pply	from M	1unicipal		es	No		
Water Tan				+	es	No	- 111	
Pumping U		lines			es es	No No		Jaranwala, Punjab, Paki 8CQ8+2XX Park, Municipal Colo
Valves	ipe	_11103			es	No		Faisalabad, Punjab, Pakistan Lat 31.33782°
Sprinkler S	System			_	es	No	Google	Long 73.41763° 05/05/23 01:30 PM GMT +05:0
Ground reservoirs	wat ponds/		storage	Υ	es	No		
		dscaping	& Planta					
Grass Bed					es	No		
Flower Be	as				es	No		
Hedges Plants					es es	No No	_	
Number of	of trees and species on readily available on at MC) Lights					0	-	
Total Num	Lig	1113			3	1		
Poles				Υ	es	No		
Cables				Υ	es	No		
Brackets A		hts		+	es	No		
Bulbs And	Tubes			Υ	es	No		



Asset Code:



Control Units			Yes	١	No				
	Structures								
	Gents		N	lil		1			
No. of Toilets	Ladies			lil					
Condition of	Gents			iil					
Toilets	Ladies		N			4.00	The state of the s	Edward and Aller	
Buildings	Ludics		Yes		No				
Fountains & Wate	or Fall Structur		Yes		10 10				
	er ran Structui	е					A STATE OF THE STA		
Walkways			Yes		10				
Jogging tracks			Yes	r	10	San Avanor	Jaranwala, Punjab, Pal	GPS Map Camera	
Ramps at entry	gates for wh	eel	Yes No				8CQ8+MPH, Hassan Road, Mu	unicipal Colony,	
chairs				Jaranwala, Faisalabad, Punjab, Pakistai				, Pakistan ZET	
Bridges & Culver	ts		Yes		No O	Google	Long 73.416821° 05/05/23 01:30 PM GMT +05:	00	
Play Area			Yes		10		03/03/23 01:30 PM 6M1 403.		
Gazebos			Yes		No				
Benches/ sitting	arrangements		Yes	N	No				
Boundary Wall &	Gate		Yes	١	l٥				
Toilets			Yes	١	No.				
Lakes & Brooks			Yes	١	No.				
Me	chanical Equip	omei	nt						
Pumping Units	, ,		Yes	N	No				
Swings			Yes		No				
Children Games			Yes		10 10				
Fixtures			Yes		No				
Benches			Yes						
	tation & Water	. 6							
Litter Bins	tation & water	Suj			la.				
	4		Yes	Г	No				
Condition of SWN	VI		.,						
Toilet Fixtures			Yes		No				
Sewerage Syster			Yes		No				
Vegetation Cutti			Yes	N	No				
Drinking water	availability a	ind							
quality			Not-Av	/aila	hle				
(based on avai	-	ter	NOT AV	, rranabic					
quality test repo	rts)								
Water Pipes			Yes	N	No				
	HR								
Security Guards			Yes	١	No.				
Landscape Exper	ts		Yes	١	No.				
Mali / Beldaar (N	umber)		(	)		]			
			Ove	rall	Ratir	ig			
Average Score	1		2			3	4	5	
Asset	Excellent		Good			Fair	Poor	Failing	
Condition	EXCERCIT		330u			· un	1 001	1 4111118	
				$\dashv$				-	
Category	A		В			С	D	E	
				/ Re	equire	ements			
No remarks _	No remarks _						I		
							0	10	
Data Collected B	v Mr Tavvah	Des	signation	·Te	am M	lemher	July	tol)	
Jata Conceita D	bata concerca by. Wir. rayyab				J.11 141		~ 10		
							Sign & Date: 30	O-May-2023	
							7 44	ba	
	Data Chacked By: Mr. M. Fiaz.			_			why	WY .	
Data Checked By: Mr. M. Fiaz De			signation	: Te	am L	ead	DOI O		
							Sign 9 Data: 30	7-May-2022	
						Sign & Date: 30	J-141ay-2U23		

Date: 05-05-2023

	ln	tegrated	Develop	ment	and	Asset N	Management Plan (IDAMP)
							: Jaranwala
Form: IDAMP-A1	.0		Asset (	Cond	Par ition	k ı Assessı	Asset C ment Date
Name			Khav	waja	Sha	ryar	Pictures
L	.atitu	ıde	3	1.33	887	1	
Location	Longitude				679	6	
	rea In Acres / Marla's				Acr	<u> </u>	
MC or allocated to other depart	Ownership-Owned by			M	С		
Turfing Cond	dition	)	Good	Fa	ir	Poor	
Approach Ro	oad		Good	Fa	ir	Poor	
Parking Lots	5		Yes			No	
Canteen Ava	ailabi	lity	Yes			No	
	erage number of daily itors sed on the			80			
Any illegal o encroachme observed-if	nts			No			Jaranwala, Punjab, Paki 8CQ8+MPH, Hassan Road, Mur Jaranwala, Faisalabad, Punjab, I Lat 31,33871° Long 73,416798° 05/05/23 01:37 PM GMT +05:0
Security sys			Yes			No	
	Wa	atering 8	Irrigatio	n		_	
Tube Well				Y	es	No	
Water Sup System	ply	from M	1unicipal	Y	es	No	A Committee of the Comm
Water Tank				1	es	No	THE TRAINS
Pumping Uni		1			es	No	
Distribution	Pipe	Lines		1	es	No	The second second
Valves Sprinkler Sys	ctom			_	es es	No No	
Ground reservoirs/p	wat onds	er	storage			NU	Jaranwala, Punjab, Pa 8CQ8+HCJ, Municipal Colony
Crear Dada	Land	Iscaping	& Planta			l Na	Faisalabad, Punjab, Pakistan Lat 31.339386°
Grass Beds Flower Beds					es es	No No	Soogle Long 73.415281° 05/05/23 01:37 PM GMT +05
Hedges					es es	No	
Plants					es es	No	1
Number of tr (based on	Number of trees and species					.7	
Total Numbe	r	Lig	1115			2	-
Poles	. 1			Y	es	No	-
Cables					es	No	
Brackets An	d Lia	hts			es	No	
Bulbs And Tu					es	No	1
						•	1



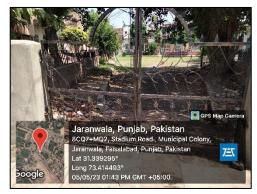


Control Units	Control Units								
	Structures								
No of Tailaha	Gents		N	il					
No. of Toilets	Ladies		N	il					
Condition of	Gents		Nil						
Toilets	Ladies		N	il					
Buildings			Yes No						
Fountains & Wat	er Fall Structur	-е	Yes	No					
Walkways			Yes	No					
Jogging tracks			Yes	No					
Ramps at entry	gates for wh	eel							
chairs			Yes	No	)				
Bridges & Culver	·ts		Yes	No	)				
Play Area			Yes	No					
Gazebos			Yes	No					
Benches/ sitting	arrangements		Yes	No					
Boundary Wall &	•		Yes	No					
Toilets	Juic		Yes	No					
Lakes & Brooks			Yes	No					
	echanical Equip	mer		INU					
Pumping Units	conamical Equip	J111E1	Yes	No					
Swings			Yes	No					
•									
Children Games			Yes	No					
Fixtures			Yes	No					
Benches			Yes No						
	itation & Water	r Sup	<u> </u>	NI -					
Litter Bins			Yes	No	)				
Condition of SWI	М								
Toilet Fixtures			Yes	No					
Sewerage System			Yes	No					
Vegetation Cutti			Yes	No	)				
Drinking water	availability a	ind							
quality			Not-Av	ailabl	و				
(based on avai	•	ter	1100 711	anab.	•				
quality test repo	rts)								
Water Pipes			Yes	No	)				
	HR								
Security Guards			Yes	No					
Landscape Expe			Yes	No	)				
Mali / Beldaar (N	lumber)		C						
				rall Ra	atin	g			
Average Score	1		2			3	4	5	
Asset	Excellent		Good			Fair	Poor	Failing	
Condition									
Category	Α		В			C	D	E	
555551	, , , , , , , , , , , , , , , , , , ,	P	emarks ,	/ Rea	uire	•		_	
No remarks									
. 10 i ciliai kā						$\cap$			
	Data Callegted By Mr. Tayyor						Laure	10/2	
Data Collected B	y: Mr. Tayyab	Des	ignation	: Tear	n M	ember	J 10		
							Sign & Date: 30	0-May-2022	
							Sign & Date. 30	INIAY LULS	
							Mayel	my series	
Data Checked By	Data Checked By: Mr. M. Fiaz Des			: Tear	n Le	ead	Sylvy		
	bata Greened by: Wr. W. 1 142						_		
							Sign & Date: 30	)-May-2023	

	In	tegrated	Developi	ment	and	Asset N	Management Plan (IDAMP)
			Muni	cipa	Ser	vice Unit	t Jaranwala
Form IDAMP-	•		Asset (	Cond	Asset C ment Date		
Name			Mun	cipa	l Col	ony	Pictures
Lacation	Latit	ude	3	1.33	952	2	
Location	Longi	tude	7	73.4	1501		
Area In Ad	cres / N	Marla's		0.3	75		
Ownership MC or allocated other depo	pos: to MC artmen	session by any t		М	С		Jaranwala, Punjab, Pak 8CQ/+MQ2, Stadium Road, M
Turfing Co	nditior	1	Good	Fa	ir	Poor	Jaranwala, Faisalabad, Punjab, Lat 31.339522°
Approach	Road		Good	Fa	ir	Poor	Google Long 73.41501° 05/05/23 01:43 PM GMT +05:0
Parking Lo	ots		Yes			No	
Canteen A	vailabi	ility	Yes			No	
visitors (based assessme staff)	Average number of daily visitors (based on the assessment of MC						
Any illega encroachr observed-	nents		Yes	١		No	
Security s	ystem		Yes			No	
	W	atering 8	k Irrigatio	_			
Tube Well Water Su	upply	from N	lunicipal	Y	es	No	Jaranwala, Punjab, Pak
System		110111 1	Turricipar		es	No	Jaranwala, Faisalabad, Punjab, Lat 31.339295° Long 73.414493°
Water Tan Pumping U				+	es	No No	Google 05/05/23 01:43 PM GMT +05:0
Distribution		Lines			es es	No	
Valves	ni i ipc	Lines			es	No	
Sprinkler S	System			_	es	No	
Ground reservoirs	wat ponds/		storage	Υ	es	No	
		scaping	& Planta	_			
Grass Bed					es	No	
Flower Be	us				es es	No No	-
Plants					es es	No	-
Number of (based of	nber of trees and species					.0	
Total Num	Liy	1113			1	-	
Poles						No	]
Cables				Υ	es es	No	
Brackets A		hts		_	es	No	
Bulbs And	Tubes			Υ	es	No	



Asset Code:



Control Units		Yes		No			
	Structures						
	Gents		lil		77	N F L	
No. of Toilets	Ladies		lil				
Condition of			lil				
Toilets	Ladies		lil				
Buildings		Yes	_	No			GPS Map Camera
Fountains & Wa	er Fall Structur			No		Jaranwala, Punjab, Pak	
Walkways	ier run otructu		Yes No			8CQ7+MQ2, Stadium Road, Mi Jaranwala, Faisalabad, Punjab,	unicipal Colony,
Jogging tracks		Yes				Lat 31.339312°	Pakistan 7AT
Ramps at entry	, gatos for wh			140	Google	Long 73.414512° 05/05/23 01:44 PM GMT +05:0	00
chairs	gates for wir	Yes		No	1000		
Bridges & Culve	rtc	Yes		No			
Play Area	113	Yes		No			
Gazebos		Yes		No			
	arrangomonto		_	No			
Benches/ sitting		Yes					
Boundary Wall 8	Gale			No			
		Yes		No			
Lakes & Brooks	lashaniasi Fasi	Yes		No			
	echanical Equi			NI.			
Pumping Units		Yes	_	No			
Swings		Yes		No			
Children Games		Yes	_	No			
Fixtures		Yes	_	No			
Benches			Yes No				
	itation & Wate						
Litter Bins		Yes		No			
Condition of SW	M						
Toilet Fixtures		Yes	_	No			
Sewerage Syste		Yes	_	No			
Vegetation Cutt				No			
Drinking water	availability a	and					
quality		. Not-A	/aila	able			
(based on ava		ter   Not / N					
quality test rep	orts)				_		
Water Pipes		Yes		No			
	HR						
Security Guards		Yes	_	No			
Landscape Expe		Yes		No			
Mali / Beldaar (I	Number)		0				
		Ove	rall	Ratir	ng		
Average Score	1	2			3	4	5
Asset	Excellent	Good			Fair	Poor	Failing
Condition							
Category	Α	В			С	D	E
					ements	<u> </u>	
No remarks							
	_					$\cap$	
						Louis	10/2
Data Collected E	Data Collected By: Mr. Tayyab De				lember	10	
					Sign & Date: 30	)-May-2023	
						orgin a Date. Se	may Lots
						Mayst	ay .
Data Checked B	Data Checked By: Mr. M. Fiaz De				ead	DOUG	Ú
		1					

Sign & Date: 30-May-2023

lı	ntegrated	l Developi	nent	and	Asset N	lanagement Plan (IDAMP)
		Muni	cipal	Ser	vice Unit	Jaranwala
Form: IDAMP-A10		Asset (	Cond	Par ition	k Assessi	Asset (
Name		J	inah	Parl	K	Pictures
Latit	ude	3	1.33	931	2	
Location Long	itude	7:	3.41	451	2	
Area In Acres /			6 Ac	res		, <u>w</u>
MC or pos allocated to MC	Ownership-Owned by MC or possession allocated to MC by any other department					
Turfing Conditio		Good	Fa	ir	Poor	Jaranwala, Punjab, Pa
Approach Road		Good	Fa		Poor	8CQ7+MQ2, Stadium Road, N Jaranwala, Faisalabad, Punjab
Parking Lots		Yes			No	Lat 31.339312° Long 73.414512°
Canteen Availab	ility	Yes			No	500gle 05/05/23 01:51 PM GMT +05
visitors (based on	verage number of daily isitors based on the ssessment of MC			00		NA N
Any illegal occup encroachments observed-if yes,		Yes			No	
Security system	)	Yes			No	Jaranwala, Punjab, Pa
W	atering 8	Irrigatio	n			8CQ7+MQ2, Stadium Road, N Jaranwala, Faisalabad, Punjab
Tube Well			Υ	es	No	Lat 31.339165° Long 73.414158°
Water Supply System	from N	/unicipal	_	es	No	05/05/23 01:51 PM GMT +05
Water Tank			_	es	No	
Pumping Unit	Linas			es	No	
Distribution Pipe Valves	Lines			es es	No No	
Sprinkler System	า			es es	No	
Ground wa reservoirs/ponds	iter s	storage	Υ	es	No	
	dscaping	& Plantat				
Grass Beds Flower Beds				es es	No No	Jaranwala, Punjab, Pa 8CQ7+MQ2, Stadium Road, N
Hedges			_	es es	No	Jaranwala, Faisalabad, Punjat Lat 31.339178°
Plants				es es	No	Google Long 73.413812° 05/05/23 01:52 PM GMT +05
Number of trees (based on re	Number of trees and species				00	
Total Number	∟ig	IICS		1	.0	-
Poles			Υ	es <u> </u>	No	-
Cables			_	es	No	1
Brackets And Lig	ghts			es	No	1
Bulbs And Tubes			_	es	No	1



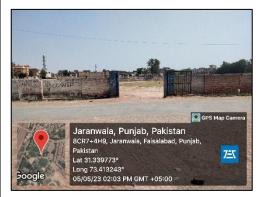
Asset Code:





Control Units			Yes	No	N N N	All Section 1				
	Structures	;								
No of Tailata	Gents		2	2						
No. of Toilets	Ladies		2	2						
Condition of	Gents		Fa	air	**					
Toilets	Ladies		Fa	air	A SHIP					
Buildings	1		Yes	No		10	GPS Map Camera			
Fountains & Wa	ter Fall Structu	re	Yes	No		Jaranwala, Punjab, Pal	The second secon			
Walkways	ter i un oti uctu		Yes	No		8CQ7+MQ2, Stadium Road, N Jaranwala, Faisalabad, Punjab,				
Jogging tracks			Yes	No		Lat 31.339463°	Pakistan			
Ramps at entry	, gatos for wh	001	163	140	300gle	Lang 73.413908° 05/05/23 01:53 PM GMT +05:	00			
chairs	y gates for win	eei	Yes	No	Control of the Contro	A STORY OF THE PERSON AND A STORY OF THE	MAN THE RESERVE TO BE STORY			
Bridges & Culve	rtc		Yes	No			Y			
	113		Yes							
Play Area				No		7				
Gazebos			Yes	No						
Benches/ sitting			Yes	No						
Boundary Wall 8	& Gate		Yes	No						
Toilets			Yes	No		The WHILE AND A STATE OF THE ST				
Lakes & Brooks			Yes	No			GPS Map Camera			
	Mechanical Equipn					Jaranwala, Punjab, Pal 8CR7+4H9, Jaranwala, Faisala				
Pumping Units			Yes	No		Pakistan	JET			
Swings			Yes	No	The same of	Lat 31.339679° Long 73.41349°				
Children Games					oogle	05/05/23 01:54 PM GMT +05:	00			
Fixtures				No						
Benches			Yes No Yes No							
	itation & Wate	r Sup	/THE							
Litter Bins					717	11 3				
Condition of SW	М		Yes Fa	No air		W 744	CAN THE STATE OF T			
Toilet Fixtures	171		Yes	No			1 1 × 1			
Sewerage Syste	m		Yes	No						
		-	Yes	No						
Vegetation Cutt			162	INO			GPS Map Camera			
Drinking water	availability of	and				🦢 Jaranwala, Punjab, Pal 🗽 8CR7+4H9, Jaranwala, Faisala				
quality	: ab:  :4., afa	4	Not-Av	ailable	e Marie	Pakistan Lat 31.339679°	Z			
(based on ava	•	ter			Google	Long 73.41349°				
quality test rep	orts)				Joogie	05/05/23 01:54 PM GMT +05:	00			
Water Pipes			Yes	No						
	HR									
Security Guards			Yes	No						
Landscape Expe			Yes	No						
Mali / Beldaar (l	Number)									
				rall Ra	iting	ı	ı			
Average Score	1		2		3	4	5			
Asset	Excellent		Good		Fair	Poor	Failing			
Condition										
Category	A		В		С	D	E			
Category	A			/ Dog			L L			
a No romantic		K	emdrks .	, Regi	uirements					
No remarks	No remarks					^				
						$\mathcal{L}$	<i>h</i>			
Data Collected E	By: Mr. Tavvab	Des	ignation.	: Tean	n Member	pul	tol			
	, , , , , , , , , , , , , , , , , , , ,					N 00				
						Sign & Date: 30	D-May-2023			
						2 - 02 - 01	24 -			
D-4- 04 - 4 - 4 -	14 5:	_	: <b>.</b> .	. <b>.</b> .	- 1 1	whileh				
vata Checked B	Data Checked By: Mr. M. Fiaz Des			: rean	n Lead	DW 0				
						Sign & Date: 30	0-May-2022			
					Sign & Date: 30-May-2023					

	In	tegrated	Developi	men	t and	Asset N	Management Plan (IDAMP)
			Muni	cipa	l Ser	vice Unit	t Jaranwala
Form	•		Asset (	Cond	Par lition	k ı Assessı	Asset C ment Date
Name			Mund	ipal	Stac	dium	Pictures
	Latitu	ıde	3	1.33	977	3	
Location	Longi	tude	7	3.41	324	3	1
Area In A	,		-	5 A			-
Ownership MC or allocated other depa	Ownership-Owned by			M			THE COURT
Turfing Co	nditior	1	Good	Fa	ir	Poor	
Approach			Good	Fa	ir	Poor	Jaranwala, Punjab, Pak
Parking L	ots		Yes			No	8CR7+4H9, Jaranwala, Faisalab Pakistan
		litv	Yes			No	Lat 31.339773° Long 73.413243°
Average n visitors (based	(based on the assessment of MC				00		05/05/23 02:03 PM GMT +05:0
Any illega encroachr observed-	nents		Yes			No	
Security s	-		Yes			No	
	W	atering 8	Irrigatio	n			N. T. T. C. C.
Tube Well				Υ	es	No	The second secon
Water Si System	upply	from M	lunicipal	Υ	es	No	Jaranwala, Punjab, Pak 8CQ7+MQ2, Stadium Road, Mu
Water Tan				+	es	No	Jaranwala, Faisalabad, Punjab, Lat 31.338961°
Pumping U					es	No	Google   Long 73.414269°   05/05/23 02:03 PM GMT +05:0
Distributio	n Pipe	Lines			es	No	* O. page - 68**
Valves Sprinkler S	Systom			+	es es	No No	-
Ground reservoirs	wa	ter	storage		es	No	
		scaping	& Planta				
Grass Bed					es	No	
Flower Be	ds			_	es	No	
Hedges Plants					es	No	
	troos	and snoc	ios	Y	es	No	
	Lights					2	Jaranwala, Punjab, Pak 8CQ7+MQ2, Stadium Road, M Jaranwala, Falsalabad, Punjab, Lat 31.339961°
Total Num	Total Number					)	Google Long 73.414269° 05/05/23 02:03 PM GMT +05:0
Poles				+	es	No	
Cables					es	No	
Brackets /		nts		+	es	No	
Bulbs And	Tubes			Y	es	No	



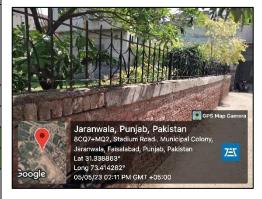
Asset Code:





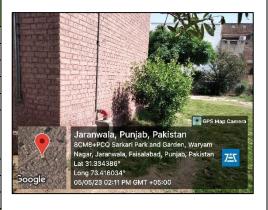
Control Units	Control Units								
	Structures								
No. of Toilots	Gents		N	lil					
No. of Toilets	Ladies		N	lil					
Condition of	Gents		Nil						
Toilets	Ladies		Ν	lil					
Buildings			Yes	No	ı				
Fountains & Wat	er Fall Structui	e.	Yes	No	ı				
Walkways			Yes	No	ı				
Jogging tracks			Yes	No	1				
Ramps at entry chairs	gates for wh	eel	Yes	No	_				
Bridges & Culver	ts		Yes	No	1				
Play Area			Yes	No					
Gazebos			Yes	No					
Benches/ sitting	arrangements		Yes	No					
Boundary Wall &	-		Yes	No					
Toilets	Oute		Yes	No					
Lakes & Brooks			Yes	No					
	echanical Equip	nmer		110					
Pumping Units	contamour Equi	Jc.	Yes	No	ı				
Swings			Yes	No					
Children Games			Yes	No					
Fixtures			Yes	No					
Benches			Yes	No					
	tation & Water	r Sur							
Litter Bins	tation a water	Jup	Yes	No					
Condition of SW	И		103	110					
Toilet Fixtures	*1		Yes	No					
Sewerage System	m		Yes	No					
Vegetation Cutti			Yes	No					
Drinking water			103	110					
quality	availability c	411G							
(based on avai	lability of wa	ter	Not-Av	ailabl'	e				
quality test repo	•								
Water Pipes			Yes	No	ı				
	HR								
Security Guards			Yes	No	ı				
Landscape Exper	rts		Yes	No					
Mali / Beldaar (N			(						
	·		Ove	rall Ra	atin	g			
Average Score	1		2			3	4	5	
Asset	Excellent		Good			Fair	Poor	Failing	
Condition	ZAGOROTTO		2304				, 55.		
	Λ		В			С	D	E	
Category	Α			/ Dos	,,1,-		U	<u> </u>	
a No romante		K	emarks	/ Keq	uire	inents			
No remarks _	_	l					^		
Data Collected B	Data Collected By: Mr. Tayyab De			: Tear	n M	Member Luysh			
							Sign & Date: 30-May-2023		
Data Checked By	Data Checked By: Mr. M. Fiaz De			signation: Team Lead			Miller		
	,						Sign & Date: 30-May-2023		

Integrated	l Developi	ment a	and	Asset N	Management Plan (IDAMP)
	Muni	cipal S	erv	ice Unit	t Jaranwala
Form: IDAMP-A10	Asset (	-	Park ion	Assess	Asset C ment Date
Name	Cha	amra C	oloi	ny	Pictures
Latitude	3	1.3388	863		
Location Longitude	7	3.4142	282		
Area In Acres / Maria's	0.	1875 A	Acre	9	<u>-</u>
Ownership-Owned by MC or possession allocated to MC by any other department (documents available)		МС			
Turfing Condition	Good	Fair		Poor	
Approach Road	Good	Fair		Poor	LILLY TO THE
Parking Lots	Yes			No	Jaranwala, Punjab, Pak 8CQ7+MQ2, Stadium Road, M
Canteen Availability	Yes			No	Jaranwala, Faisalabad, Punjab, Lat 31.338863°
Average number of daily visitors (based on the assessment of MC staff)		80			Joogle Long 73,414282° 05/05/23 02:11 PM GMT +05:0
Any illegal occupants or encroachments observed-if yes, type		NO			
Security system	Yes			No	
Watering 8	k Irrigatio	n			
Tube Well		Yes	<u> </u>	No	
System	/unicipal	Yes		No	Jaranwala, Punjab, Pak 8CM8+PCQ Sarkari Park and G Nagar, Jaranwala, Faisalabad, F
Water Tank		Yes		No	Lat 31.334383° Long 73.416007° 05/05/23 02:11 PM GMT +05:0
Pumping Unit Distribution Pipe Lines		Yes Yes	_	No No	900gle 05/05/23 02:11 PM GMT +05:0
Valves		Yes	_	No	
Sprinkler System		Yes		No	
Ground water reservoirs/ponds	storage	Yes		No	
Landscaping	& Planta				
Grass Beds		Yes	_	No	
Flower Beds		Yes		No	
Hedges Plants		Yes Yes		No No	
Number of trees and spec (based on readily information at MC)	mber of trees and species sed on readily available				Jaranwala, Punjab, Pak 8CM8+PC0 Sarkari Park and G Nagar, Jaranwala, Faisalabad, F Lat 31.334388°
Total Number			1		Soogle Lang 73.416034° 05/05/23 02:11 PM GMT +05:0
Poles		Yes		No	
Cables		Yes		No	
Brackets And Lights		Yes	;	No	
Bulbs And Tubes		Yes	;	No	



Asset Code:





Control Units			Yes	No					
	Structures								
No of Tailaha	Gents		N	il					
No. of Toilets	Ladies		N	il					
Condition of	Gents		Nil						
Toilets	Ladies		N	il					
Buildings			Yes	No					
Fountains & Wat	er Fall Structur	-e	Yes	No					
Walkways			Yes	No					
Jogging tracks			Yes	No					
	nates for wh	eel							
Ramps at entry gates for wheel chairs			Yes	No					
Bridges & Culver	rts		Yes	No					
Play Area			Yes	No					
Gazebos			Yes	No					
Benches/ sitting	arrangements		Yes	No					
Boundary Wall &	•		Yes	No					
Toilets	Juic		Yes	No					
Lakes & Brooks			Yes	No					
	echanical Equip	nmer		INU					
Pumping Units	echanicai Equi	Pilleli	Yes	No					
			Yes	No					
Swings									
Children Games			Yes	No					
Fixtures			Yes	No					
Benches			Yes No						
	itation & Water	r Sup	-	NI.					
Litter Bins			Yes	No					
Condition of SWI	М								
Toilet Fixtures			Yes	No					
Sewerage System			Yes	No					
Vegetation Cutti			Yes	No					
Drinking water	availability a	and							
quality			Not-Av	ailabl	و				
(based on avai	•	ter		uu.	•				
quality test repo	rts)								
Water Pipes			Yes	No					
	HR								
Security Guards			Yes	No					
Landscape Expe			Yes	No					
Mali / Beldaar (N	lumber)		C						
		1	Over	all Ra	atin	g			
Average Score	1		2			3	4	5	
Asset	Excellent		Good			Fair	Poor	Failing	
Condition									
Category	Α		В			C	D	E	
- Category	/ \	P	emarks	/ Regi	uire	•			
No remarks									
. 10 i chiai ka						$\cap$			
	Data Callagted Duri Mr. Tarrick						Laure	10/2	
Data Collected B	y: Mr. Tayyab	Des	ignation:	: Tean	n M	ember	J 10		
							Sign & Date: 30	0-May-2022	
							Jigii & Date. 30	INIAY LULS	
							Maul	Wy.	
Data Checked By	Data Checked By: Mr. M. Fiaz De			: Tean	n Le	ead	Soft y		
butu Greeked by: mr. m. r luz			,				_		
							Sign & Date: 30	)-May-2023	

Date: 05-05-2023

Inf	tegrated	Develop	ment	and	Asset N	Management Plan (IDAMP)	
Municipal Service Unit Jaranwala							
Form:		Park Asset Co					
IDAMP-A10		Asset Condition Assessn					
Name		Takoni Park			k	Pictures	
Location Latitude		31.330415			5		
Longitude		73.409208			3		
Area In Acres / Marla's		0.375 Acre			е		
Ownership-Owned by MC or possession allocated to MC by any other department (documents available)		МС					
Turfing Condition		Good	Fai	r	Poor		
Approach Road		Good	Fai	r	Poor		
Parking Lots		Yes			No		
Canteen Availability		Yes No			No		
Average number of daily visitors							
(based on the assessment of MC		0					
staff)	MC						
Any illegal occupants or					Jaranwala, Punjab, Paki Lari Adda, Jaranwala, Faisalaba		
encroachments		Yes No		No	Pakistan Lat 31.330415°		
observed-if yes, type					Google Lang 73.409208° 05/05/23 02:31 PM GMT +05:0		
Security system	Yes			No			
Tube Well	k Irrigatio	n Ye		No			
	from M	1unicipal					
System		.ao.pa.	Ye	S	No		
Water Tank		Yes		No	And the second		
Pumping Unit		Ye		No	CALL TO BELLEVIE		
Distribution Pipe I		Ye		No			
Valves		Yes		No	NAME OF THE PARTY		
Sprinkler System Ground wat	or	ctorage	Ye	S	No		
Ground wat reservoirs/ponds	storage Yes N		No	j Jaranwala, Punjab, Paki Lari Adda, Jaranwala, Faisalaba			
Landscaping & Plantation						Pakistan Lat 31.330415°	
Grass Beds				S	No	Google 105/05/23 02:31 PM GMT +05:0	
Flower Beds			Ye	S	No	03/03/23 02:31 PM GMT +03:0	
Hedges		Ye	S	No			
Plants		Ye	S	No			
Number of trees and species (based on readily available information at MC)			10		0		
Lights Total Number					<u> </u>	-	
Total Number Poles		Ye		No	-		
Cables		Ye		No	-		
Brackets And Ligh		Ye		No			
Bulbs And Tubes			Ye		No	1	
						1	





Control Units	Control Units							
	Structures	;						
No. of Toilots	Gents		N	il				
No. of Toilets	Ladies		Nil					
Condition of	Gents		N	il				
Toilets	Ladies		N	il				
Buildings	Buildings			No				
Fountains & Wat	Fountains & Water Fall Structure			No				
Walkways	Walkways			No				
Jogging tracks			Yes	No				
Ramps at entry	gates for wh	eel	Yes	No				
Bridges & Culver	rts		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				
	echanical Equi	pmen						
Pumping Units	,		Yes	No				
Swings			Yes	No				
Children Games			Yes	No				
Fixtures			Yes	No				
Benches			Yes	No				
	itation & Wate	r Sup						
Litter Bins			Yes	No				
Condition of SW	M			_				
Toilet Fixtures			Yes	No				
Sewerage Syste	m		Yes	No				
Vegetation Cutt			Yes	No				
Drinking water								
quality	,		N1 - 4 - A -	- 11 - 6 1 -				
(based on avai	lability of wa	ter	Not-Av	allable	'			
quality test repo	orts)							
Water Pipes			Yes	No				
	HR							
Security Guards			Yes	No				
Landscape Expe	rts		Yes	No				
Mali / Beldaar (N	lumber)		(	)				
			Ove	rall Ra	ting			
Average Score	1		2			3	4	5
Asset	Excellent		Good		F	air	Poor	Failing
Condition	-		-					
Category	Α		В			С	D	Е
category	/\	D	emarks	/ Requ		nents		_
No remarks	11	Ciliui KS	, nequ	611	icito			
- No remarks						^		
Data Collected By: Mr. Tayyab Des			signation: Team Member			mber	July	rob
							Sign & Date: 30	)-May-2023
Data Checked By: Mr. M. Fiaz Des			ignation: Team Lead			ad	Mayf	and a second
							Sign & Date: 30	)-May-2023

	In	tegrated	Developr	nent	and	Asset M	lanagement Plan (IDAMP)
			Munic	cipal	Ser	vice Unit	: Jaranwala
Form: IDAMP-A10 Ass				Cond	Par ition	k Assessi	Asset Coment Date
Name			lftik			alla	Pictures
	Latitu	ude	3:	1.32	7539	9	
Location	Longi	tude	7:	3.40	659	2	
Area In Ad	res / N	Marla's	0.	.125	Acr	<u> </u>	
Ownership MC or allocated other depa (document	pos: to MC artmen	session by any t		М		-	
Turfing Co	nditior	1	Good	Fa	ir	Poor	
Approach	Road		Good	Fa	ir	Poor	
Parking Lo	ots		Yes			No	主等
Canteen A	vailabi	ility	Yes			No	
Average n visitors (based assessme staff)	on	the		20	0		Jaranwala, Punjab, Paki 8CH4+8366, Jaranwala, Faisalab Pakistan Lat 31.327539° Long 73.408592° 05/05/23 02:46 PM GMT +05:0
Any illegal encroachn observed-	nents		Yes			No	
Security s	<u>.                                      </u>		Yes			No	
=	W	atering 8	Irrigatio				
Tube Well Water Su System	ıpply	from M	1unicipal		es es	No No	
Water Tan	k			Υ	es	No	
Pumping L					es	No	
Distributio		Lines			es	No	
Valves				Υ	es	No	
Sprinkler S				Υ	es	No	
Ground reservoirs	•	i	storage		es	No	
Cross Bod		iscaping	& Plantat	_		N <sub>0</sub>	K Marine Marine
Grass Bed					es es	No No	Jaranwala, Punjab, Pa
Hedges	us				es es	No	8CJ9+JJC, Waryam Nagar, Ja Faisalabad, Punjab, Pakistan
Plants					es	No	Lat 31.331226°  Long 73.418826°  Google 05/05/23 02:46 PM GMT ±05
Number of trees and species (based on readily available information at MC) Lights						8	05/05/23 02:46 PM GMT +0E
Total Num	her	Lig	1115				-
Poles Cables	אבו			+	es es	No No	
Canics				T	C 3	INU	



Asset Code:



1	Donata And Links							
Brackets And Li			Yes		No			
Bulbs And Tube	S		Yes		No			
Control Units			Yes		No			
	Structures	<u> </u>						
No. of Toilets	Gents			lil				
	Ladies			lil				
Condition of				lil				
Toilets	Ladies			lil				
Buildings			Yes		No			
Fountains & Wa	ter Fall Structui	re	Yes		No			
Walkways			Yes		No			
Jogging tracks			Yes		No			
Ramps at entry chairs	y gates for wh	eel	Yes		No			
Bridges & Culve	rts		Yes		No			
Play Area			Yes		No			
Gazebos			Yes		No			
Benches/ sitting	g arrangements		Yes		No			
Boundary Wall 8			Yes		No	1		
Toilets			Yes		No			
Lakes & Brooks			Yes		No			
M	lechanical Equip	pment						
Pumping Units	, ,		Yes		No			
Swings			Yes		No			
Children Games			Yes		No			
Fixtures			Yes		No			
Benches			Yes		No			
Sar	itation & Water	r Supp	ly					
Litter Bins			Yes		No			
Condition of SW	М							
Toilet Fixtures			Yes		No			
Sewerage Syste	·m		Yes		No			
Vegetation Cutt	ings & Disposal		Yes		No			
Drinking water	availability a	and				1		
quality			Not-A	, ail:	abla			
(based on ava	ilability of wa	ter	NOL-AV	alle	anie			
quality test rep	orts)							
Water Pipes			Yes		No			
	HR							
Security Guards			Yes		No			
Landscape Expe			Yes		No			
Mali / Beldaar (I	Number)							
				rall	Ratir	-		
Average Score	1		2			3	4	5
Asset	Excellent	(	Good			Fair	Poor	Failing
Condition	Condition							
Category		В			С	D	Е	
	Re	marks	/ R	equire	ements			
<ul> <li>No remarks</li> </ul>								
			ignation: Team Member			lember	Sign & Date: 30	d) D-May-2023
	, .,						Sign & Date: 30	)-May-2023

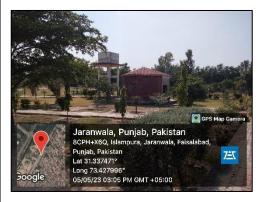
# Integrated Development and Asset Management Plan (IDAMP) (2023-24, 2024-25, 2025-26) Municipal Committee Jaranwala

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

	ln	tegrated	Develop	nent	and	Asset N	/lanagemen	t Plan (IDAMP)			
			Muni	cipal S	Ser	vice Uni	t Jaranwala	1			
Form:						Park As					
IDAMP-A:	IDAMP-A10				ion	Assess	ment	Date			
Name			Bena	azir Pa	ark	(A)		Pictures			
Lacation	Latitu	ıde	3	1.333	328						
Location	Longi	tude	7	3.424	186	1					
Area In Acr	es / N	/larla's		9 Acr	es		*				
Ownership-	Owne	d by					W	-			
MC or	•	session									
allocated to				МС							
other depar											
Turfing Con			Good	Fair		Poor					
		!						Jaranwala, Punjab, Paki 8CMG+82X, Road, Islampura, J			
Approach R			Good	Fair		Poor		Faisalabad, Punjab, Pakistan Lat 31.33328°			
Parking Lot			Yes			No	Google	Long 73.42486° 05/05/23 03:05 PM GMT +05:0			
Canteen Av			Yes			No					
Average nur	mber (	of daily									
(based	on	the		200	)						
assessment											
staff)							4.5	in the second			
Any illegal o		ants or									
encroachme		4	Yes			No	177				
observed-if		туре	Vaa			No					
Security sy		-ti 0	Yes			No					
Tube Well	VV č	atering 8	Irrigatio	n Ye:	<u> </u>	No	The same of				
	ply	from M	1unicipal				V/C/A	Jaranwala, Punjab, Paki			
System				Yes	S	No		8CPH+X6Q, Islampura, Jaranwa Punjab, Pakistan			
Water Tank				Yes		No	67	Lat 31.337471° Long 73.427996°			
Pumping Un				Yes		No	Google	05/05/23 03:05 PM GMT +05:0			
Distribution	Pipe	Lines		Yes		No					
Valves Sprinkler Sy	ıstam			Yes		No No					
Ground	wat		storage				1				
reservoirs/p		-	3131 agc	Yes	S	No					
.,			& Plantat								
Grass Beds				Yes		No	_				
Flower Beds	5			Yes		No	_				
Hedges				Yes		No	_				
Plants Number of t	rees :	and spec	ies	Yes	<b>S</b>	No					
(based or			available		40	00					
information		•				-					
		Lig	hts								
Total Numb	er				3						
Poles				Yes		No					
Cables	اما الم	hta		Yes		No	1				
Brackets Ar Bulbs And T		nts		Yes		No No	_				
Duins Alia I	unes			1 6	<b>S</b>	INO					



Asset Code:



Control Units			Yes	No					
	Structures								
No. of Tailete	Gents		N	il					
No. of Toilets	Ladies		N	il					
Condition of	Gents		N	il					
Toilets	Ladies		N	il					
Buildings	1		Yes	No	.A.				
	Fountains & Water Fall Structure				No. of the Control	Land the interest to	Michael Committee		
Walkways	ter i un otructu		Yes Yes	No No					
Jogging tracks			Yes	No	186				
Ramps at entry	v gates for wh	امما	103	140			GPS Map Camera		
chairs	y gates for wir	eei	Yes	No		Jaranwala, Punjab, Pak			
Bridges & Culve	rtc		Yes	No		8CPH+X6Q, Islampura, Jaranw Punjab, Pakistan	A CONTRACTOR OF THE PARTY OF TH		
	115		Yes		757	Lat 31.337471°	<u> 7</u>		
Play Area				No	Google	Long 73.427996° 05/05/23 03:05 PM GMT +05:	00		
Gazebos			Yes	No					
Benches/ sitting			Yes	No					
Boundary Wall 8	& Gate		Yes	No					
Toilets			Yes	No					
Lakes & Brooks			Yes	No					
	lechanical Equip	omer		1					
Pumping Units			Yes	No		1			
Swings			Yes	No					
Children Games			Yes	No			ALL STREET		
Fixtures			Yes	No					
Benches			Yes	No			三十二十二		
	nitation & Water	r Sup	vlac	ı	-		GPS Map Camera		
Litter Bins			Yes	No		Jaranwala, Punjab, Pal			
Condition of SW	'M			110		8CPH+X6Q, Islampura, Jaranw Punjab, Pakistan	vala, Faisalabad,		
Toilet Fixtures			Yes	No	7.97	Lat 31.337471° Long 73.427996°			
Sewerage Syste	m		Yes	No	Google	05/05/23 03:06 PM GMT +05:	00 // // //		
Vegetation Cutt			Yes	No					
			162	INU					
Drinking water	availability o	inu							
quality	: ab:  :L., afa		Not-Av	ailable					
(based on ava		ter							
quality test rep	orts)		\/	N1 -					
Water Pipes			Yes	No					
	HR								
Security Guards			Yes	No					
Landscape Expe			Yes	No					
Mali / Beldaar (I	Number)		2						
			Ove	rall Ra	ting		1		
Average Score	1		2		3	4	5		
Asset	Excellent		Good		Fair	Poor	Failing		
Condition	-								
	Λ		В		С	D	E		
Category	Α			/ Dam		U	<u> </u>		
. Na manage	R	emarks	/ Kequ	irements					
No remarks	l				_				
						$\mathcal{L}$	10		
Data Collected E	Bv: Mr. Tavvab	Des	ianation	: Team	Member	July	tol)		
	24.4 20.100.00 27 14,742					N 00			
						Sign & Date: 30	D-May-2023		
						- 00 4	24 -		
D-4- 21 1 1=	Data Chacked By: Mr. M. Fiaz.					while	ry .		
Data Checked By: Mr. M. Fiaz De			ignation	: Team	Lead	Do	U		
						Sign & Dato: 20	D-May-2022		
	l				Sign & Date: 30-May-2023				

	In	tegrated	l Developi	ment	and	l Asset M	fanagement Plan (IDAMP)			
	Municipal Service Unit Jaranwala									
Form:			Asset (	Cond	Par itior	k ı Assessı	Asset C ment Date			
Name			Ben	azir	Park	(B)	Pictures			
	Latit	ude	3	31.33	3174	ļ				
Location	Longi	tude	7.	3.42	402	2				
Area In Ac	res / N	Marla's		8 A c	res		-			
Ownership MC or allocated other depa (document	pos: to MC artmen	session by any t		М						
Turfing Co	nditior	า	Good	Fa	ir	Poor				
Approach	Road		Good	Fa	ir	Poor				
Parking Lo	ots		Yes			No	Jaranwala, Punjab, Pak			
Canteen A	vailabi	ility	Yes			No	8CJF+PW7, Street 4, Jaranwala Punjab, Pakistan			
Average no visitors (based assessment staff)	number of daily on the				00		Lat 31.33174° Long 73.424022° 05/05/23 02:55 PM GMT +05:0			
Any illegal encroachn observed-	nents		Yes	5		No				
Security s	ystem		Yes	s No						
	W	atering 8	k Irrigatio	n						
Tube Well				Υ	es	No	The second second			
System	ipply	from N	/lunicipal		es	No	Jaranwala, Punjab, Pak 8CJF+XRH, Jaranwala, Faisalab Pakistan			
Water Tan				+	es	No	Lat 31.332016° Long 73.424025°			
Pumping U Distributio		Lines			es es	No No	Google 05/05/23 02:55 PM GMT +05:0			
Valves	ii Pipe	Lilles			es es	No				
Sprinkler S	svstem				es	No				
Ground reservoirs	wa	ter	storage		es	No				
		scaping	& Planta							
Grass Bed					es	No	AN AN			
-	Flower Beds				es es	No	2/30 P 2/3-4-31			
Hedges	Plants					No No				
Number of (based of	Number of trees and species (based on readily available Information at MC)  Lights				es 4	10	Jaranwala, Punjab, Pak 8CMG+62R, Jaranwala, Faisala Pakistan Lat 31.332962° \$ Long 73.424666° 05/05/23 02:55 PM GMT +05:0			
Total Num				1	.5	03/03/23 02:33 PM GM1 +05:0				
Poles					es	No				
Cables					es	No				
Brackets A		nts			es	No				
Bulbs And	rubes			Υ	es	No				



Asset Code:



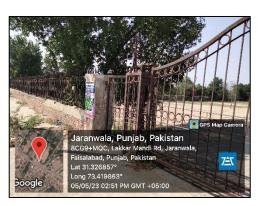


Control Units	Control Units				lo			
	Structures							
No of Tailote	Gents		N	lil				
No. of Toilets	Ladies		Nil					
Condition of	Gents		Nil					
Toilets	Ladies		N	lil				
Buildings	•		Yes	N	lo			
	Fountains & Water Fall Structure			N	lo			
Walkways			Yes	N	lo			
Jogging tracks			Yes	N	lo			
Ramps at entry	gates for wh	eel	V		1.			
chairs	-		Yes	IN	lo			
Bridges & Culver	ts		Yes	N	lo			
Play Area			Yes	N	lo			
Gazebos			Yes	N	lo			
Benches/ sitting	arrangements		Yes	N	lo			
Boundary Wall &	Gate		Yes	N	lo			
Toilets			Yes	N	lo			
Lakes & Brooks			Yes	N	lo			
M	echanical Equip	pmer	nt					
Pumping Units			Yes	N	lo			
Swings			Yes	N	lo			
Children Games			Yes	N	lo			
Fixtures			Yes	N	lo			
Benches			Yes	N	lo			
	itation & Water	r Sup						
Litter Bins		ĺ	Yes	N	lo			
Condition of SWI	М							
Toilet Fixtures			Yes	N	lo			
Sewerage Syste	m		Yes		lo			
Vegetation Cutti			Yes	_	lo			
Drinking water								
quality	,		N1 - 6 A -	11 - 1	L 1 -			
(based on avai	lability of wa	ter	Not-Av	/aiiai	bie			
quality test repo	rts)							
Water Pipes			Yes	N	lo			
	HR							
Security Guards			Yes	N	lo			
Landscape Expe	rts		Yes	N	lo			
Mali / Beldaar (N	lumber)							
			Ove	rall F	Ratin	ig		
Average Score	1		2			3	4	5
Asset	Excellent		Good			Fair	Poor	Failing
Condition	· · · ·		· = <del>**</del>					
Category	Α		В			C	D	E
Category		P	Remarks	/ Pc	auira			<u> </u>
No remarks	r	ellidi KS	, Re	quiit	-inclits			
- INDICINAL NS						^		
							J	
Data Collected B	Data Collected By: Mr. Tayyab De				am M	ember	July 10	
							Sign 9 Date: 30	D-May-2022
							Sign & Date: 30	v iviay-2023
							Mayel	m
Data Checked By: Mr. M. Fiaz De			signation	: Tea	am Le	ead	800	0
	· · · · · · · · · · · · · · · · · · ·		J					
							Sign & Date: 30	)-May-2023

	ln <sup>.</sup>	tegrated	l Developi	ment	and	l Asset N	lanagem	ent Plan (IDAMP)		
	Municipal Service Unit Jaranwala									
Form: IDAMP-A1	.0		Asset (	Cond	Par ition	k Assessi	ment	Asset C Date		
Name			Ben	azir I	Park	(C)		Pictures		
L	_atitu	ıde	3	1.32	685	7				
Location	_ongi	tude	7.	3.41	986	3				
Area In Acre	es / N	1arla's		10 A	cres		_			
Ownership-O MC or allocated to other depart (documents	poss MC tment	session by any t		M	С			رنشي راك		
Turfing Cond	dition	1	Good	Fa	ir	Poor		يل تني جسة الواك		
Approach Ro	oad		Good	Fa	ir	Poor				
Parking Lots	s		Yes			No		Jaranwala, Punjab, Pak		
Canteen Ava	ailabi	lity	Yes			No		8CG9+MQC, Lakkar Mandi Rd, Faisalabad, Punjab, Pakistan Lat 31.326857°		
Average nun visitors (based assessment staff)	on	the		50	0		Google	Long 73.419863° 05/05/23 02:51 PM GMT +05:0		
Any illegal o encroachme observed-if	nts		Yes			No				
Security sys	stem		Yes			No				
	Wa	atering 8	k Irrigatio	n						
Tube Well				Y	es	No	-			
Water Sup System	ріу	from M	/unicipal		es	No		Jaranwala, Punjab, Pak 8CG9+MQC, Lakkar Mandi Rd, Faisalabad, Punjab, Pakistan		
Water Tank	.,				es	No		Lat 31.326857° Long 73.419863°		
Pumping Uni Distribution		Linos			es es	No No	Google	05/05/23 02:51 PM GMT +05:0		
Valves	ripe	LIIICS			es	No				
Sprinkler Sy	stem				es	No				
Ground reservoirs/p	wat	er	storage	Y	es	No				
	Land	scaping	& Planta							
Grass Beds					es	No				
Flower Beds				_	es	No		The boundary on		
Hedges Plants					es es	No No				
Number of tr (based on information	adily a	ies available hts			50		Jaranwala, Punjab, Pak 8CG9+MOC, Lakkar Mandi Rd, Faisalabad, Punjab, Pakistan Lat 31,326881° Long 73,41988°			
Total Numbe	er	9			1	.0	Google	05/05/23 02:51 PM GMT +05:0		
Poles				Y	es	No				
Cables				_	es	No				
Brackets An		hts			es	No				
Bulbs And To	ubes			Y	es	No				



Asset Code:





Control Units					10			
	Structures							
No of Toilete	Gents		2					
No. of Toilets	Ladies		2					
Condition of	Gents		Po	or				
Toilets	Ladies		Po	or				
Buildings			Yes	١	10			
Fountains & Wa	ter Fall Structui	re	Yes	١	10			
Walkways			Yes	١	10			
Jogging tracks			Yes	١	10			
Ramps at entry	y gates for wh	eel	\/		1.			
chairs			Yes	r	10			
Bridges & Culve	rts		Yes	١	10			
Play Area			Yes	١	10			
Gazebos			Yes	N	10			
Benches/ sitting	g arrangements		Yes	N	10			
Boundary Wall 8	•		Yes	١	10			
Toilets			Yes		10			
Lakes & Brooks			Yes		10			
	lechanical Equip	pmen						
Pumping Units	-,,		Yes	N	10			
Swings			Yes		10			
Children Games			Yes	-	10			
Fixtures			Yes		10			
Benches			Yes	_	10 10			
	nitation & Water	r Sun						
Litter Bins			Yes	N	10			
Condition of SW	'M			-				
Toilet Fixtures			Yes	N	10			
Sewerage Syste	m		Yes		10 10			
Vegetation Cutt			Yes		10 10			
Drinking water				-				
quality	availability c							
(based on ava	ilability of wa	ter	Not-Av	aila	ble			
quality test rep	•							
Water Pipes	,		Yes	N	10			
	HR			-				
Security Guards			Yes	N	10			
Landscape Expe			Yes		10			
Mali / Beldaar (I								
			Ove	rall	Ratin	ng		
Average Score	1		2			3	4	5
Asset	Excellent		Good			Fair	Poor	Failing
Condition	ZAGENCIIC		2304				'00'	
<u> </u>	^		P			C		-
Category	Α		B	/ D:		<u> </u>	D	E
			emarks	/ KE	quire	ements		
No remarks	l					^		
Data Callagted	Du Mr. Tarrich	Dan	ianstis-	. T-	am 14	lambar	Lux	106
Data Collected E	Data Collected By: Mr. Tayyab De			. <i>i</i> e	alli M	ember	15 10	
							Sign & Date: 30	)-May-2023
							00 01	2/2
Data Chaster & D	Data Checked By: Mr. M. Fiaz. De			. T-	ana '	and	w biff	vy .
Data Checked B	Data Checked By: Mr. M. Fiaz De.			. <i>1</i> e	am L	edu		
							Sign & Date: 30	)-May-2023
								, ====

## 6. Office Vehicles

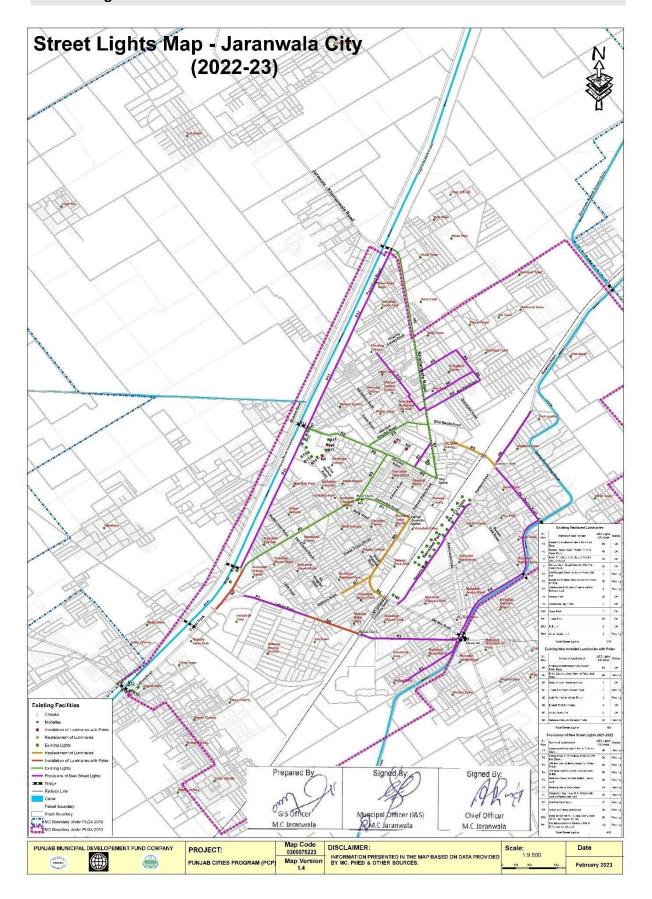
Sr #	Name	Registration Number	Age (Years)	Condition	Capacity	Status	Book Value (PKR Million)
1	Cultus	FDG 665	16	Fair	993 cc	Functional	0.6
2	Cultus	FDG 565	16	Fair	993 cc	Functional	0.6
3	Potohar	FDL 1647	Not Available	Fair	970 cc	Functional	0.4

Inte	Integrated Development and Asset Management Plan (IDAMP)										
	Municipal Committee Jaranwala										
Form: IDAMP-A16	As	Moveable Asset Asset Code: Asset Condition Assessment Date: 05-05-2023									
Type of Vehicle / Machinery			Pictures								
Office Vehicles											
Capacity		ersons	4 Persons	4 Persons							
Purpose	Office	Office Vehicle Office Vehicle Office Vehicle									
Year of Manufacturing	2	2007 2007 Not Availab									
Model	FDG 66	55(Cultus)	FDG 565(Cult	us) FDL 1647(Jeep)							
Capital Cost											
Fuel Consumption (lit/month)	7	228	206	143							
Condition	ı	Fair	Fair	Fair							
Engine Capacity	9	93cc	993cc	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 Tayyab	By: Mr.	Designation: Team Member									
				Sign & Date: 30-May-2023							

# Integrated Development and Asset Management Plan (IDAMP) (2023-24, 2024-25, 2025-26) Municipal Committee Jaranwala

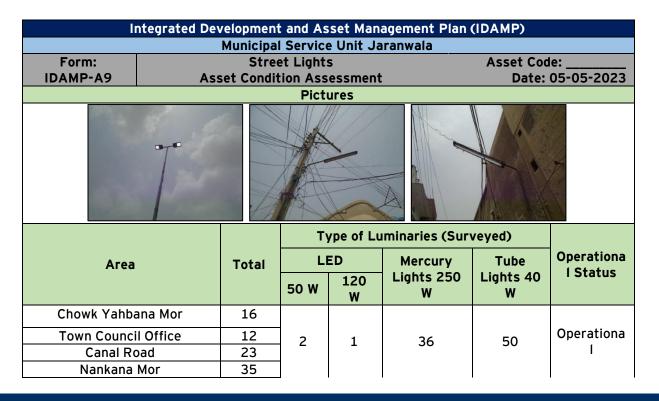
Data Checked By: Mr. M. Fiaz	Designation: Team Lead	Mayby
		Sign & Date: 30-May-2023

### 7. Street Lights



		Detail Of Street Light (F	ully 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
Total		277	277	0

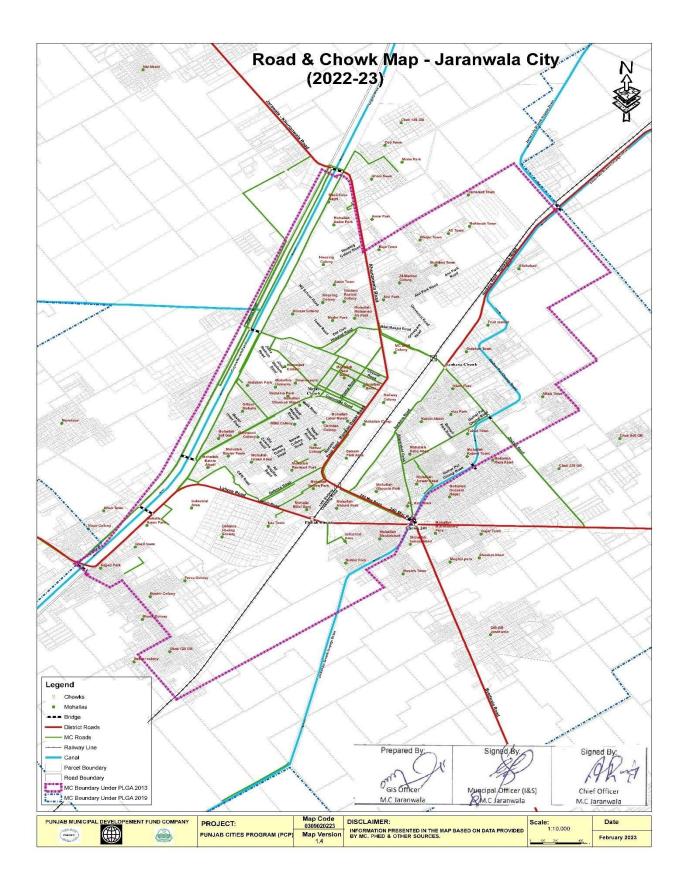
Responsibility of Operation	Precast Concrete	Steel Structure	Tubular Steel	Wall Mounted	Grand Total
MC	183	140	135	26	484



Sign & Date: 30-May-2023

	1						
Municipal Committee Office	35						
Zam Zam Hotel	42						
Benazir Park	42						
Madni Park	109						
Muhammad Ali Park	48						
Alvi Park	50						
Anwarabad	107						
Milad Chowk	39						
Faroog 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			89			Operationa 1
	Rema	erks / R	equiremer	nts			
• Out of 1535 Street Light operational	s, 591 st	reet lig	jhts were	surve	eyed an	d 89 were t	found to be
Data Collected By: Mr. Tayyab	Designation: Team Member Sign & Date: 30-M		Juyah Date: 30-Ma	y-2023			
Data Checked By: Mr. M. Fiaz			Designation: Team Lead			Mayby	

#### 8. Roads



Sr.	Road I	Name	TST, Asphalt Or Concrete Pavers	Row (Ft)	Paved Width (Ft)	Approx.
	From	То		· -7		(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 Municipal limits	Asphalt	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

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

	Inte	grated Dev		ent and Asse			n (IDAM	P)	
	Form: IDAMP-A8	A		ipal Committ Road ondition Ass		lia	A	sset Code:	: 5-05-2023
15	Old Civil Hospital	Sabri Ma Chow	sjid	МС	Asphalt	50	25	0.671	Poor
16	National Grammar School	Canal re	oad	МС	Asphalt	20	20	0.823	Poor
17	Faizan e Madina Road	Housir colon	-	МС	Asphalt	40	25	0.927	Poor
18	Lahore road	Defence	View	МС	Asphalt	40	30	1.006	Poor
19	Ali Hospital	Main ro Mehmo Colon	od	МС	Asphalt	20	20	0.610	Poor
20	Tower via Mian Muneeb House 127 GB	Dr Iqtidar House in Chack No-127 GB		МС	Asphalt	20	25	0.503	Poor
21	Kothi Haji Asghar via old Gulistan Cinema	Railway track		МС	Asphalt	30	20	1.402	Poor
22	Street no. 10 & 12 Rasheed Park	Nawaz Colony		МС	Asphalt	20	20	0.610	Poor
23	Hayat Hospital	Mehmo colon	Mehmood		Asphalt	20	20	0.610	Poor
24	Dubai Street Lahore Road	Madras Akram S		МС	Asphalt	12	12	0.335	Poor
25	Faisalabad Road	Old Cha Mand		МС	Asphalt	40	20	0.305	Poor
26	Nia Bazar Hassan Road	Taxi Sta	and	МС	Asphalt	60	30	0.366	Poor
27	Bilal Masjid chowk	Jhumra F	Road	МС	Asphalt	40	15	1.097	Poor
28	Benazir Park	Aanwara Chow		МС	Asphalt	20	16	0.366	Poor
29	Nankana road via graveyard	Dispos Work Muhamı Ali Par Alvi Pa	s mad k /	МС	Asphalt	20	15	0.750	Poor
30	Chungi No 8	Nankana	road	МС	Asphalt	30	18	0.731	Poor
			Re	marks / Reg	uirements				
Data	Data Collected By: Mr. Tayyab Designation: Team Member Sign & Date: 30-May-2023								
Data	Checked By: Mr. M	1. Fiaz	Desig	nation: Team	Lead		mg	upy	
						Sigi	n & Date:	30-May-2	023

# **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	06	02-08-01-06-XX
						Sewerage Network (ft)	01	02-08-02-01-XX
				Sewerage System	02	Disposal Stations	02	02-08-02-02-XX
						Vehicles	03	02-08-02-03-XX
Central				Solid Waste Management System		Dumping site	01	02-08-03-01-XX
Punjab	02	Jaranwala	80		03	Vehicles	02	02-08-03-02-XX
,						Parking Shed	03	02-08-03-03-XX
				Dandanad		Roads	01	02-08-04-01-XX
				Roads and Streets	04	Street	02	02-08-04-02-XX
				Streets		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
						Library	05	02-08-05-05-XX
						Slaughter Houses	06	02-08-05-06-XX
					Graveyards	07	02-08-05-07-XX	

Region Name	Region Code	МС	MC Code	Property Types	Property Type Code	Sub Property Types	Sub Property Type Code	Unique Codes	
						Masjid/ Imam bargah	08	02-08-05-08-XX	
						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:

**Project Description:** 

02-08-01-02-01

Improvement & Rehabilitation of Water Supply system in Jaranwala City

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score	
1. Proj	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	
	denvery.			10	Significant contribution	Continuation		
				0	No contribution.			
	Whether the project will contribute to Sectoral Plan / City			2.5	Indirect contribution.	Major contribution to		
1.2	Master Plan?	30	10	7.5	Minor direct contribution	key development goal.	10	
		-		10	Major contribution to key development goal.	goui.		
					0	No consequences		
1.3	Whether the deference/ delay of the project is going to		10	2.5	Minor consequences	Major immediate consequences	10	
1.3	affect citizens' health, safety, property, prosperity etc.?			7.5	Major future consequences		10	
				10	Major immediate consequences			
2. Pub	lic Response					<u> </u>	•	
				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	Is there support or opposition for the			0	Majority opposition	Majaritusassassas	_	
2.2	project from NGO's, community groups, network, media or business organizations?		5	1	Minority opposition	Majority support	5	

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
				5	Majority support		
				2.5	Minority support		 
				0	Majority opposition		<u> </u>
2.2	Is there support or opposition from		2.5	0.5	Minority opposition	Majority ayanant	2.5
2.3	residents in the immediate vicinity of the new facility?		2.5	2.5	Majority support	- Majority support	<b>2.</b> 5
				1.5	Minority support		I
3. Env	ironmental Impact						
	The impact of the proposed project on the quality of local			0	Negative effects on quality of the lo cal environment	Positive effects on the	
3.1		10	10	5	Neutral	quality of the local en	10
	reduction, etc.			10	Positive effects on the quality of the local environment	vironment	
4. Soc	io-Economic Impact						
				0	No direct revenue	Direct revenue is not sufficient to meet	 
4.1	Will the project bring in direct revenue?		7.5	2.5	Direct revenue is not sufficient to meet O&M costs		2.5
	g a contract of			5	Revenue meets O&M costs	O&M costs	1
				7.5	Revenue exceeds O&M costs		I
		15		0	Negative impact on the local economy		
	Are there indirect economic benefits from this project in			2.5	Little or no long term economic development benefits	Additional investment	
4.2	the long term, e.g. employment creation, investment generation, increase in land/property prices, reduction in citizens' expenditures, etc.?		7.5	5	Additional investment in the area and increased wealth for citizens	in the area and increased wealth for citizens	5
	citizens experiationes, etc.:			7.5	Significant competitive advantage to industry and boost to the local economy	011120113	

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
5. Ease	e of Implementation	•					
5.1			10	10	Yes	Yes	10
5.1	Has land been acquired for the project (If required)?		10	0	No	162	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
			5	1	Difficult		
5.3	Will the project get approval from higher levels of Government?			2.5	Standard	Easy	5
				5	Easy		
		30		1	Difficult	Standard	
5.4	Ease of implementation of project in respect of technical design?		5	3	Standard		3
	accig			5	Easy		
				0	Outside expertise needed for construction, O&M		
5.5	Is there a capable system in place to implement and		5	1	Outside expertise needed for construction phase only	Outside expertise nee ded for construction p	1
J.J	operate this project or is external support needed?		J	3	Outside expertise needed for prepar ation phase i.e. feasibility studies	hase only	
				5	No outside expertise needed		
Total A	Achieved 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	Achieve d Score
1. Proj	ect Purpose & Service Delivery Imp	rovement					
	Door the project fill a gan in a			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		
	NAME and the second and second second			0	No contribution.		
1.2	Whether the project will contribute to Sectoral Plan / City		10	2.5	Indirect contribution.	Minor direct contribution	7.5
1.2	Master Plan?	30	10	7.5	Minor direct contribution	willor direct contribution	1.5
				10	Major contribution to key development goal.		
	Whether the deference/ delay of			0	No consequences		
1 3	the project is going to affect citizens' health, safety, property, prosperity etc.?		10	2.5	Minor consequences	Major future consequences	7.5
1.5			10	7.5	Major future consequences	Major ruture consequences	1.5
				10	Major immediate consequences		
2. Pub	lic Response						
			7.5	1	Less than 10%		
2.1	Population served by the project.			5	Between 10% to 20%	Between 10% to 20%	5
				7.5	Greater than 20%		
	Is there support or opposition for			0	Majority opposition		
	the project from NGO's, community			1	Minority opposition		
2.2	groups,	15	5	5	Majority support	Majority support	5
	network, media or business organizations?	15		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
2.3	residents in the immediate vicinity of 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	Achieve d Score
3. Env	ironmental Impact						
	The impact of the proposed project on the quality of local environment (e.g. Air quality,			0	Negative effects on quality of the local envir onment		
3.1		10	10	5	Neutral	Positive effects on the quality of the local environment	10
	Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local en vironment	the local environment	
4. Soc	io-Economic Impact						
<u> </u>				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
	revenue:			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	15	7.5	0	Negative impact on the local economy		
				2.5	Little or no long term economic development benefits		
4.2	creation, investment generation, increase in land/property prices,			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. Eas	e of Implementation						
5.1	Has land been acquired for the		10	10	Yes	Yes	10
5.1	project (If required)?		10	0	No	165	10
	Has funding been			5	Yes		
5.2	secured/allocated within the Local Government budget or whether the external sources of funding	30	5	0		Yes	5
	have been secured?			4	No Difficult		
г э	Will the project get approval from		_	1	Difficult	5	_
5.3	higher levels of Government?		5	2.5	Standard	Easy	5
				5	Easy		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score			
	Ease of implementation of project			1	Difficult					
5.4	Ease of implementation of project in respect of technical design?		5	3	Standard	Easy	5			
	in respect of teeninear design:			5	Easy					
			5	0	Outside expertise needed for construction, O&M		1			
5.5	Is there a capable system in place to implement and operate this project or is external support needed?			1	Outside expertise needed for construction p hase only	Outside expertise needed for con				
3.3				3	Outside expertise needed for preparation ph ase i.e. feasibility studies	struction phase only				
				5	No outside expertise needed					
Total A	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	ect Purpose & Service Delivery II	mproveme	nt				
	Does the project fill a gap in a			2.5	Minor contribution		
1.1	wider system of service		10	7.5	Major contribution	Major contribution	7.5
	delivery?			10	Significant contribution		
				0	No contribution.		
	Whether the project will			2.5	Indirect contribution.		
1.2	contribute to Sectoral Plan /	30	10	7.5	Minor direct contribution	Minor direct contribution	7.5
	City Master Plan?	30		10	Major contribution to key development goal.		
	Whether the deference/ delay			0	No consequences		
1.0	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	Major immediate consequences	10
				10	Major immediate consequences		
2. Publ	ic Response						
	Demolation commed by the			1	Less than 10%		
2.1	Population served by the project.		7.5	5	Between 10% to 20%	Greater than 20%	7.5
	project.			7.5	Greater than 20%		
	Is there support or opposition			0	Majority opposition		
	for the	1.5		1	Minority opposition		
2.2	project from NGO's, community groups,	15	5	5	Majority support	Majority support	5
	network, media or business organizations?			2.5	Minority support		
2.3	Is there support or opposition		2.5	0	Majority opposition	Majority support	2.5
2.3	from		2.5	0.5	Minority opposition	Majority support	2.5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	residents in the immediate			2.5	Majority support		
	vicinity of the new facility?			1.5	Minority support		
3. Envi	ronmental Impact						•
	The impact of the proposed project on the quality of local		10	0	Negative effects on quality of the local environment	Docitive offeets on the quality of	
3.1	environment (e.g. Air quality,	10		5	Neutral	Positive effects on the quality of the local environment	10
	Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local environment	the local environment	
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	No direct revenue	0
				5	Revenue meets O&M costs		
				7.5	Revenue exceeds O&M costs		
	Are there indirect economic	15	7.5	0	Negative impact on the local economy		
	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,			5	Additional investment in the area and increased wealth for citizens	Little or no long term economic development benefits	2.5
	increase in land/property 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		10	10	Yes	Yes	10
5.1	project (If required)?		10	0	No	Tes	10
	Has funding been			5	Yes		
5.2	secured/allocated within the Local Government budget or whether the external sources of funding have been secured?	30	5	0	No	Yes	5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score				
	Will the project get approval			1	Difficult						
5.3	from higher levels of		5	2.5	Standard	Easy	5				
	Government?			5	Easy						
	Ease of implementation of			1	Difficult						
5.4	project in respect of technical		5	3	Standard	Easy	5				
	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 needed?		5	5	1	Outside expertise needed for construction phase only	Outside expertise needed for	1			
				3	Outside expertise needed for preparation phase i.e. feasibility studies	construction phase only					
				5	No outside expertise needed						
Total A	chieved Score	otal Achieved Score									

Project ID:

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	Achieve d Score
1. Proj	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
	Service delivery:			10	Significant contribution		
				0	No contribution.		
1.2	Whether the project will contribute to Sectoral		10	2.5	Indirect contribution.	Major contribution to key	10
1.2	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		10	2.5	Minor consequences	Major immediate	10
1.3	going to affect citizens' health, safety, property, prosperity etc.?		10	7.5	Major future consequences	consequences	10
	property, prosperity etc			10	Major immediate consequences		
2. Pub	lic Response						
			7.5	1	Less than 10%		
2.1	Population served by the project.			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
۷.۷	network, media or business organizations?	15	5	5	Majority support	Majority Support	)
	110th of htt 1110 and 0. 2 add000 0. ga2a			2.5	Minority support		
					Majarika annasitian		
		-		0	Majority opposition		
າ າ	Is there support or opposition from	-	2.5	0.5	Minority opposition	Majority support	2.5
2.3	Is there support or opposition from residents in the immediate vicinity of the new facility?		2.5	-		- Majority support	2.5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score
	The impact of the proposed project on the			0	Negative effects on quality of the local envir onment	Positive effects on the gu	
3.1	quality of local environment (e.g. Air quality,	10	10	5	Neutral	ality of the local environm	10
	Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local en vironment	ent	
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	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	Additional investment in	
	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		
4.2				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		
5. Ease	e of Implementation						
5.1	Has land been acquired for the project (If		10	10	Yes	Yes	10
5.1	required)?		10	0	No	163	10
	Has funding been secured/allocated within the			5	Yes		
5.2	Local Government budget or whether the external sources of funding have been		5	0		Yes	5
	secured?	30			No		
	Will the project act approval from high and accept			1	Difficult		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Easy	5
	of coveriment.			5	Easy		
5.4			5	1	Difficult	Standard	3

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d 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	1	Outside expertise needed for construction p hase only	Outside expertise needed for construction phase onl	1				
3.3	needed?		3	3	Outside expertise needed for preparation ph ase i.e. feasibility studies	y	_				
				5	No outside expertise needed						
Total A	Total Achieved Score										

**Project ID:** 02-08-05-04-01

Project Description: Improvement and Rehabilition of Bus Stand

Inde x	Question	Index Weig ht	Questi on Weight	Sub Weig ht	Possible Responses	Selected Response	Achieved Score
1. Pro	oject Purpose & Service Delivery Improver	ment					
	Door the project fill a gap 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 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.		
	Whether the deference/ delay of the			0	No consequences		
1.3	project is going to affect citizens'		10	2.5	Minor consequences	Major future consequences	7.5
1.3	health, safety, property, prosperity etc.?			7.5	Major future consequences		1.5
				10	Major immediate consequences		
2. Put	blic 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 the			0	Majority opposition		
2.2	project from NGO's, community groups,		5	1	Minority opposition	Majority support	5
2.2	network, media or business	15	)	5	Majority support	majority support	
	organizations?			2.5	Minority support		
	Is there support or opposition from			0	Majority opposition		
2.3	residents in the immediate vicinity of the		2.5	0.5	Minority opposition	Majority support	2.5
2.3			2.5	2.5	Majority support		
	new facility?			1.5	Minority support		

Inde X	Question vironmental Impact	Index Weig ht	Questi on Weight	Sub Weig ht	Possible Responses	Selected Response	Achieved Score
J. LIII	,			0	Negative effects on quality of the local environment		
	The impact of the proposed project on the quality of local environment (e.g. Air quality, Water pollution, Waste reduction, etc.			5	Neutral		
3.1		10	10	10	Positive effects on the quality of the local environment	Neutral	5
4. Soc	cio-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	7.5
4.1	1 Will the project bring in direct revenue?		7.5	5	Revenue meets O&M costs	O&M costs	1.5
				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	Little or no long	
4.2				5	Additional investment in the area and increased wealth for citizens	term economic development	2.5
				7.5	Significant competitive advantage to industry and boost to the local economy	benefits	
5. Eas	se of Implementation					•	•
5.1	Has land been acquired for the project		10	10	Yes	Yes	10
5.1	(If required)?		10	0	No	Tes	10
	Has funding been secured/allocated			5	Yes		
5.2	within the Local Government budget or whether the external sources of funding		5	0		Yes	5
	have been secured?	30		-1	No Difficult		
5.3	Will the project get approval from		E	2.5	Difficult	Ctandard	2.5
5.3	higher levels of Government?		5	2.5 5	Standard	Standard	2.5
	For a finantial and the state of the state o				Easy   Difficult		
5.4	Ease of implementation of project in respect of technical design?		5	3	Standard	Easy	5
	respect of technical acsign:			3	Stallualu		

Inde x	Question	Index Weig ht	Questi on Weight	Sub Weig ht	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 ne				
5.5				3	Outside expertise needed for preparation phase i.e. feasib ility studies	eded for constructio n phase only	1			
				5	No outside expertise needed					
Total	Total Achieved Score									

**Project ID:** 02-08-05-01-01

Project Description: Improvement & Rehabilitation of Parks

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score
1. Proj	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
	Service derivery:			10	Significant contribution		
				0	No contribution.		
1.2	Whether the project will contribute to		10	2.5	Indirect contribution.	Indirect contribution.	2.5
1.2	Sectoral 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		2.5
1.3	Whether the deference/ delay of the project is		10	2.5	Minor consequences	Minor consequences	
1.3	going to affect citizens' health, safety, property, prosperity etc.?		10	7.5	Major future consequences		2.5
				10	Major immediate consequences		
2. Pub	lic 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
۷،۷	network, media or business organizations?	15	5	5	Majority support	Majority support	3
				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
۷.5			2.5	2.5	Majority support	Majority support	2.3
					Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score
	The impact of the proposed project on the			0	Negative effects on quality of the local enviro nment	Positive effects on the gu	
3.1	quality of local environment (e.g. Air quality,	10	10	5	Neutral	ality of the local environm	10
	Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local environment	ent	
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	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	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'	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
	expenditures, etc.?			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 the external sources of funding have been		5	0		Yes	5
	secured?	30		U	No		
				1	Difficult		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Standard	2.5
	Tevels of ooverfillent:			5	Easy		
5.4			5	1	Difficult	Easy	5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score			
	Ease of implementation of project in respect			3	Standard					
	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 ph ase only	Outside expertise needed for construction phase onl	1			
3.3	external support needed?		3	3	Outside expertise needed for preparation pha se i.e. feasibility studies	y	_			
				5	No outside expertise needed					
Total A	Total Achieved Score									

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

**Project Description :** Rehabilitation of slaughter house

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score
1. Proj	ject Purpose & Service Delivery Improvement						
	Danatha anaisat (ill a nan isan sida anatan			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
	of service delivery.			10	Significant contribution		
				0	No contribution.		
1.2	Whether the project will contribute to		10	2.5	Indirect contribution.	Indirect contribution.	2.5
1.2	Sectoral 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		
1.3	Whether the deference/ delay of the project is going to affect citizens' health, safety,		10	2.5	Minor consequences	Minor consequences	2.5
1.5	property, prosperity etc.?		10	7.5	Major future consequences		2.5
				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%	Between 10% to 20%	5
				7.5	Greater than 20%		
	La thank and an area will an familia			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
۷٠٤	network, media or business organizations?	15		5	Majority support		
	,			2.5	Minority support		
	la thana ann an ann aciti an fuana			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
2.5			2.5	2.5	Majority support		2.3
				1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score
	The impact of the proposed project on the quality of local environment (e.g. Air			0	Negative effects on quality of the local enviro nment		
3.1		10	10	5	Neutral	Positive effects on the quali	10
	quality, Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local envi	ty of the local environment	
4. Soc	io-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 to meet O&M	2.5
				5	Revenue meets O&M costs	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.?	15	7.5	0	Negative impact on the local economy		
		13		2.5	Little or no long term economic development benefits	Little or no long term	
4.2				5	Additional investment in the area and increased wealth for citizens	economic development benefits	2.5
				7.5	Significant competitive advantage to industry and boost to the local economy		
5. Eas	e 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			5	Yes		
5.2	the Local Government budget or whether the external sources of funding have been secured?	30	5	0	No	Yes	5
				1	Difficult		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Standard	2.5
	levels of Government!			5	Easy		
5.4			5	1	Difficult	Standard	3

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score		
	Ease of implementation of project in respect			3	Standard				
	of technical design?			5	Easy				
		5		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 ph ase only	Outside expertise needed fo	1		
	external support needed?			3	Outside expertise needed for preparation pha se i.e. feasibility studies	r construction phase only	_		
				5	No outside expertise needed				
Total A	Total Achieved Score								

**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	Achieve d Score
1. Proj	ect Purpose & Service Delivery Improvement						
	Door the project fill a gap in a wider eveter			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
	of service delivery.			10	Significant contribution		
				0	No contribution.		
	Whether the project will contribute to			2.5	Indirect contribution.		
1.2	Sectoral 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		
1.3	Whether the deference/ delay of the project		10	2.5	Minor consequences	Minor consequences	2.5
1.3	is going to affect citizens' health, safety, property, prosperity etc.?		10	7.5	Major future consequences	Minor consequences	2.5
	property, prosperity etc			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%	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	5
	network, media or business organizations?			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
2.3	new facility?		2.5	2.5	Majority support	wiajority support	2.5
				1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score
3. Envi	ronmental Impact						
	The impact of the proposed project on the			0	Negative effects on quality of the loc al environment		
3.1	quality of local environment (e.g. Air quality,	10	10	5	Neutral	Positive effects on the quality of the local environment	10
	Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local environment	of the local environment	
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	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.			2.5	Little or no long term economic development benefits		
4.2	employment 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		1				
5.1	Has land been acquired for the project (If		10	10	Yes	Yes	10
5.1	required)?		10	0	No	163	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	5	0	No	Yes	5
	Will the project get approval from higher			1	Difficult		
5.3	levels of Government?		5	2.5	Standard	Standard	2.5

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

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

Project Description: Rehabilitation of slaughter house

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score
1. Pro	ject Purpose & Service Delivery Improvement						·
	Base the against 600 and in a side and as			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	Whether the project will contribute to		10	2.5	Indirect contribution.	Indirect contribution.	2.5
1.2	Sectoral Plan / City Master Plan?	30	10	7.5	Minor direct contribution		2.5
				10	Major contribution to key development goal.		
				0	No consequences	Minor consequences	
1.3	Whether the deference/ delay of the project is going to affect citizens' health, safety,		10	2.5	Minor consequences		2.5
1.5	property, prosperity etc.?		10	7.5	Major future consequences		2.5
				10	Major immediate consequences		
2. Pub	olic 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 the second second second self-section for the			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
۷,۷	network, media or business organizations?	15		5	Majority support		
				2.5	Minority support		
	Is the second second second section for second			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	Achieve d Score
	The impact of the proposed project on the			0	Negative effects on quality of the local enviro nment		
3.1	quality of local environment (e.g. Air quality, Water pollution, Waste reduction,	10	10	5	Neutral	Positive effects on the quali	10
	etc.			10	Positive effects on the quality of the local envi	ty of the local environment	
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	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		
	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,	15		0	Negative impact on the local economy		
			7.5	2.5	Little or no long term economic development benefits	Little or no long term	
4.2				5	Additional investment in the area and increased wealth for citizens	economic development benefits	2.5
	etc.?			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	Yes	10
5.1	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	5	0	No	Yes	5
				1	Difficult		
5.3	Will the project get approval from higher levels of Government?			2.5	Standard	Standard	2.5
	levels of Government:			5	Easy		
5.4			5	1	Difficult	Standard	3

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score		
	Ease of implementation of project in respect			3	Standard				
	of technical design?			5	Easy				
		5		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 ph ase only	Outside expertise needed fo	1		
	external support needed?			3	Outside expertise needed for preparation pha se i.e. feasibility studies	r construction phase only	_		
				5	No outside expertise needed				
Total A	Total Achieved Score								

**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	Achieve d Score
1. Proj	ect Purpose & Service Delivery Improvement						
	Door the project fill a gap in a wider eveter			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
	of service delivery.			10	Significant contribution		
				0	No contribution.		
	Whether the project will contribute to			2.5	Indirect contribution.		
1.2	Sectoral 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		
1.3	Whether the deference/ delay of the project		10	2.5	Minor consequences	Minor consequences	2.5
1.3	is going to affect citizens' health, safety, property, prosperity etc.?		10	7.5	Major future consequences	Minor consequences	2.5
	property, prosperity etc			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%	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	5
	twork, media or business organizations?			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	wiajority support	2.5
				1.5	Minority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score
3. Env	ironmental Impact						
	The impact of the proposed project on the			0	Negative effects on quality of the loc al environment		
3.1	quality of local environment (e.g. Air quality,	10	10	5	Neutral	Positive effects on the quality	10
	Water pollution, Waste reduction, etc.			10	Positive effects on the quality of the local environment	of the local environment	
4. Soc	io-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.		7.5	2.5	Little or no long term economic development benefits		
4.2	employment creation, investment generation, increase in land/property prices,			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		ı
5. Eas	e of Implementation						
5.1	Has land been acquired for the project (If required)?		10	10	Yes No	Yes	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	30 5	0	No	Yes	5
5.3	Will the project get approval from higher			1	Difficult	Ctandard	2.5
5.3	levels of Government?		5	2.5	Standard	Standard	2.5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieve d Score			
				5	Easy					
	Ease of implementation of project in respect			1	Difficult					
5.4	of technical design?		5	3	Standard	Standard	3			
	or teermed 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 phase only	Outside expertise needed for c	1			
3.3	external support needed?		3	3	Outside expertise needed for prepar ation phase i.e. feasibility studies	onstruction phase only	_			
				5	No outside expertise needed					
Total A	otal Achieved Score									

**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. Proje	ect Purpose & Service Delivery Impro	ovement					
	December 1611			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		10	2.5	Indirect contribution.	Major contribution to key	10
1.2	1.2 contribute to Sectoral Plan / City Master Plan?	30	10	7.5	Minor direct contribution	development goal.	10
	master Flair.			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	Minor consequences	2.5
1.3	citizens' health, safety, property,			7.5	Major future consequences	- Minor consequences	2.5
	prosperity etc.?			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%	Less than 10%	1
				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 groups,	15	5	5	Majority support	Majority support	5
	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 vicinity			2.5	Majority support		

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	of the new facility?			1.5	Minority support		
3. Envi	ronmental 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 chivil offinent	
4. Soci	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	Revenue exceeds O&M costs	7.5
	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	7.5	2.5	Little or no long term economic development benefits	Significant competitive advantage	
4.2	creation, investment generation, increase in land/property prices,			5	Additional investment in the area and increased wealth for citizens	to industry and boost to the local economy	7.5
	reduction in citizens' expenditures, etc.?			7.5	Significant competitive advantage to industry and boost to the local economy	Conomy	
5. Ease	of Implementation						
5.1	Has land been acquired for the		10	10	Yes	Yes	10
5.1	project (If required)?		10	0	No	165	10
	Has funding been			5	Yes		
5.2	secured/allocated within the Local Government budget or whether the external sources of funding	30	5	0		Yes	5
	have been secured?				No		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Difficult Standard	Easy	5

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 or 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 A	chieved 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	t Purpose & Service Delivery Improvement						
	December and set fill a gent 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	Significant contribution	10
	System of service delivery:			10	Significant contribution		
				0	No contribution.		
	Whether the project will contribute to			2.5	Indirect contribution.	Major contribution to	
1.2	Sectoral Plan / City Master Plan?		10	7.5	Minor direct contribution	key development goal.	10
	Sectoral Flam, Oily master Flam	30		10	Major contribution to key development goal.	ne, development godi.	
				0	No consequences		
	Whether the deference/ delay of the project is going to affect citizens' health, safety, property, prosperity etc.?			2.5	Minor consequences	- Major future	
1.3			10	7.5	Major future consequences	consequences	7.5
				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%	Greater than 20%	7.5
				7.5	Greater than 20%		
	Is there support or opposition for the			0	Majority opposition		
2.2	project from NGO's, community groups,	15	5	1	Minority opposition	Majority gypnort	5
۷.۷	network, media or business		5	5	Majority support	- Majority support	5
	organizations?			2.5	Minority support		
2.3	Is there support or opposition from		2.5	0	Majority opposition	Majority support	2.5
2.3	residents in the immediate vicinity of		2.5	0.5	Minority opposition	- Majority support	2.5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	the			2.5	Majority support		
	new facility?			1.5	Minority support		
3. Enviro	nmental Impact						
	The impact of the proposed project on the quality of local environment (e.g.			0	Negative effects on quality of the local environment	Positive effects on the q	
3.1	Air quality, Water pollution, Waste	10	10	5	Neutral	uality of the local enviro	10
	reduction, etc.			10	Positive effects on the quali ty of the local environment	nment	
4. Socio-l	Economic Impact			1			
				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	Additional investment in the area and increased wealth for citizens	7.5
				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		5
	expenditures, etc.?			7.5	Significant competitive advantage to industry and boost to the local economy		
5. Ease o	f Implementation						
5.1	Has land been acquired for the project		10	10	Yes	Vos	10
J.1	(If required)?	30	10	0	No	Yes	10
5.2	Has funding been secured/allocated	30	5	5	Yes	Yes	5
٥.८	within the Local Government budget or			0	No	'	5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	whether the external sources of funding have been secured?						
	Will the anniest not annual form			1	Difficult		
5.3	Will the project get approval from higher levels of Government?		5	2.5	Standard	Standard	2.5
	riigher levels of Government:			5	Easy		
	Face of implementation of project 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 fo r construction, O&M		
	Is there a capable system in place to			1	Outside expertise needed fo r construction phase only	Outside expertise neede	
5.5	implement and operate this project or is external support needed?		5	3	Outside expertise needed fo r preparation phase i.e. feas ibility studies	d for construction phase only	1
				5	No outside expertise neede d		
Total Ach	ieved Score	_					86.5

**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	ect Purpose & Service Delivery Improver	nent					
	Does the project fill a gap 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.		
	Whether the project will contribute to			2.5	Indirect contribution.	Major contribution to key	
1.2	Sectoral Plan / City Master Plan?	30	10	7.5	Minor direct contribution	development goal.	10
		30		10	Major contribution to key development goal.	accompanies gaun	
	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
1.3	health, safety, property, prosperity			7.5	Major future consequences		2.5
	etc.?			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%	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	4.5	F	1	Minority opposition	Maria wita a sana a sat	_
2.2	groups, network, media or business	15	5	5	Majority support	Majority support	5
	organizations?			2.5	Minority support		
	Is there support or enposition from			0	Majority opposition		
2.3			2.5 0.5	0.5	Minority opposition	Majority support	2.5
	residents in the ininediate vicinity of			2.5	Majority support		2.5

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	the new facility?			1.5	Minority support		
3. Envi	ronmental Impact						
	The impact of the proposed project on the quality of local environment (e.g.			0	Negative effects on quality of the local e nvironment	Positive effects on the quality	
3.1	Air quality, Water pollution, Waste	10	10	5	Neutral	of the local environment	10
	reduction, etc.			10	Positive effects on the quality of the loc al environment	of the local environment	
4. Soci	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	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		
	Are there indirect economic benefits from this project in the long term, e.g.	15	7.5	2.5	Little or no long term economic development benefits	Significant competitive	
4.2	employment creation, investment generation, increase in land/property prices, reduction in citizens'			5	Additional investment in the area and increased wealth for citizens	advantage to industry and boost to the local economy	7.5
	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		10	10	Yes	Yes	10
5.1	(If required)?		10	0	No	Tes	10
	Has funding been secured/allocated			5	Yes		
5.2	within the Local Government budget or whether the external sources of funding have been secured?	30	5	0	No	Yes	5
	runung nave been secureu?			1	Difficult		
5.3	Will the project get approval from		5	2.5	Standard	Easy	5
	higher levels of Government?		5	5	Easy	<b>,</b>	

Index	Question	Index Weight	Question Weight	Sub Weight	Possible Responses	Selected Response	Achieved Score
	Face of implementation of project in			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		
			5	0	Outside expertise needed for constructi on, O&M		
5.5	Is there a capable system in place to implement and operate this project or			1	Outside expertise needed for constructi on phase only	Outside expertise needed for	1
	is external support needed?			3	Outside expertise needed for preparatio n phase i.e. feasibility studies	construction phase only	
				5	No outside expertise needed		
Total A	chieved Score						79.5

# 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.

<sup>&</sup>lt;sup>4</sup> 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 18<sup>th</sup> 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/ subprojects (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	Provided that the proponent shall file an Initial Environmental Examination or Environmental	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

Sr. #	Act	Description		Applicability 1	to sub-project
	IEE/EIA Regulations	Impact Assessment, if the project is likely to cause	schedu	le II the EIA of	Subproject will be carried
	2022	an adverse environmental impact		(	out.
			The sec	tor wise screen	ning of MCs subprojects as
					ent protection review of
			,	•	,
			IEE/E	-	2000 are given below in
				T	able.
			Schedule	Sector	Clause
			Schedule	Stormwater	F. Water management,
				Drainage	dams, irrigation and flood protection
					1. Small Dams and
					reservoirs
					2. Irrigation and
				Water	drainage projects
				supply	G. Water Supply and Treatment
				Зарргу	Water supply schemes
					and treatment plants
					with total cost less than
				Parks	Rs. 50 million I.Urban development
				raiks	,
					and tourism
					5. Urban development
				Masta	projects
				Waste	H. Waste disposal Non-hazardous scrap
					yard / warehouse

Sr. #	Act	Description	,	Applicability t	to sub-project
			Schedule	Water supply, Sewerage System and treatment  Waste Storage and Disposal	F. Water supply, Sewerage System and treatment Water supply schemes and treatment plants (excluding the Reverse 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 G. Waste Storage and Disposal 1. Landfill sites 2. Waste Incinerators and autoclaves 3. Hazardous substance or waste storage warehouse

Sr. #	Act	Description	Applicability to sub-project
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	<ul> <li>Under PCP the clause of h, n and o are applicable.</li> <li>clause h Construction of roads fallings within the jurisdiction of a district, expecting highways, expressways and motorways</li> <li>Clause o solid waste management excepting landfills</li> <li>Clause p water supply schemes /water purifications plants costing upto Rs. 20,000/-</li> </ul>
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	This act is applicable to the gaseous emission that will be released from the vehicles in operation phase

Sr. #	Act	Description	Applicability to sub-project
		MVE inspection system is one of the regulatory	at machinery used during construction phase of this
		measures that can be taken to tackle the ambient	subproject.
		air quality problems associated with the vehicular	
		emissions during operation phase.	
		The Land Acquisition Act, 1894, is a "law for the	
	The Land Acquisition	acquisition of land needed for public purposes and	This act will not be triggered as no land acquisition is
5.	Act, 1894	for companies and for determining the amount of	required.
	ACI, 1074	compensation to be paid on account of such	requireu.
		acquisition".	
	The Punjab Land		This act will be triggered as wherever land to be
6.	Acquisition Rules,	It describes the land acquisition procedure for	acquired for subproject. Such as in Swerage project,
0.	1983,	public purposes or for a company.	Construction of Wastewater treatment plants,
	1705,		installation of new tube wells etc.
		The Punjab Antiquities Amendment Act, 2012 is	
	Pakistan Antiquities	adopted from the Pakistan Antiquities Act of 1975	The law will be applicable to the project due to its
7.	Act 1975 and Punjab	with a few minor changes. The Antiquities Act,	provision that if any accidental archaeological
7.	Antiquities	1975 (amended in 1990) states the following:	discoveries may occur during the excavation works
	Amendment Act 2012	• "Ancient" is any object that is at least 75	for the construction of sub-projects.
		years old;	

Sr. #	Act	Description	Applicability to sub-project
		<ul> <li>All accidental discoveries of artifacts must be reported to the Federal Department of Archaeology;</li> <li>The Government is the owner of all buried antiquities discovered on any site, whether protected or otherwise;</li> <li>All new construction within a distance of 200 feet from protected antiquities is forbidden;</li> <li>No changes or repairs can be made to a protected monument, even if it is owned privately, without approval of the responsible authorities; and</li> <li>The cultural heritage laws of Pakistan are uniformly applicable to all categories of sites regardless of their state of preservation and classification as monuments of national or world heritage.</li> </ul>	
8.	Punjab Restriction of Employment of Children Act, 2016	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	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.

Sr. #	Act	Description	Applicability to sub-project
9.	The Punjab Occupational Safety and Health Act, 2019	months, but which shall not be less than seven days, and a mandatory fine between 10,000 and 50,000 rupees.  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.
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	Policy measures shall be applicable whereas there is any risk of usage or generation of hazardous waste.

Sr. #	Act	Description	Applicability to sub-project
		responsibilities related to HWM, and strengthen the	
		management of hazardous & other wastes.	
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-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	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
		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;	
		(h) Sewerage collection and disposal including	
	Punjab Local	water management and treatment;	
13	Government Act,	(i) Building control and land use;	All the related clauses of this Act shall be applicable
13	2019	(j) Births, deaths, marriages and divorce	for MCs.
		registration;	
		(k) Museums and art galleries;	
		(I) Open markets;	
		(m) Livestock and agriculture markets;	
		(n) Public parking facilities;	
		(o) City roads and traffic management;	
		(p) Public transport;	

Sr. #	Act	Description	Applicability to sub-project
		(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;	
		(hh) Street lights; and	

Sr. #	Act	Description	Applicability to sub-project
		(ii) Sign boards and street advertisements.	
14	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 Review of Environment Reports, 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	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
		consultation is appropriate); and facilitation of involvement (including the poor, women, and	
		NGOs).	
		These guidelines give details about disclosure of	
16	Guidelines for Regulation of Disclosure of Environmental Information & Citizen Engagement 2020	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	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
		so as to render it less fit for the purposes for which it is ordinarily used."  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	
18	Punjab Wildlife Protection, Conservation and Management Act, 1974	obstructed the canal or "rendered it less useful."  The Act requires the protection of wildlife species declared as endangered/threatened and rare. It gives protection to these species by declaring their natural living environment as protected and reserved, which includes areas such as national parks, wildlife sanctuaries, and game reserves.	This act shall be applicable in case any harm to wildlife is assessed at the stage of early screening or if there is any potential risk identified to the wildlife during or after execution of the subprojects/projects related to infrastructure development and municipal service delivery.
19	Guidelines and Checklists adopted by GOP after 18th Amendment	Punjab EPA has also designed the following Guidelines/Checklists for IEE/EIA Projects: Check List for IEE (updated September 2020) Check List for EIA (updated September 2020) After 18 <sup>th</sup> Amendment, Punjab EPA has adopted the following sectoral Guidelines that were prepared by other provinces and were earlier adopted by Pak EPA: ✓ Poultry Farms	Checklists for IEE and EIA shall be applicable to all the new infrastructure development projects.  Following Guidelines shall be applicable for MC's municipal service delivery projects:  ✓ Urban Roads ✓ Water Supply ✓ Sanitation Schemes ✓ Major Sewerage Schemes

Sr. #	Act	Description	Applicability to sub-project
		✓ Urban Roads	
		✓ Rural Schools	
		✓ Housing Schemes	
		✓ 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 Manageme	ent		
	Solid Waste	Collection Equipment, Collection Bins	Negligible environmental impacts	E3	\$3	Applicability of PMDFC EHS SOPs for SWM  Machinery/Equipment
		Sludge ponds	May have some negative but localized environmental and social impacts	E2	<b>S</b> 2	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	\$3	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	\$3	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	ESMP for repair and maintenant existing network or IEE/EIA for new projects as per scope of work environmental impacts and category given in Schedule I and II of PEPA Research IEE/EIA Regulations 2000	
3.			Storm Water Drain	age		
	Open Drainage System  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 subprojects as per scope of work and environmental impacts and categorization given in Schedule I and II of PEPA Review of IEE/EIA Regulations 2000

Sr. #	Project Categories	Type of Sub-projects	o-projects Nature of Environmental Issues		Social Category	Instruments Required			
	Flood control systems		May have some negative to significant environmental and social impacts depending upon the scope of work	E1 or E2	<b>S</b> 2	ESMP for repair and maintenance of existing system or IEE/EIA for new subproject as per scope of work and environmental impacts and categorization given in Schedule I and II of PEPA Review of IEE/EIA Regulations 2000			
4.	Connectivity								
			May have some negative but localized environmental and social impacts	E2	S2S	ESMP			
	Pedestrian wal	kways, Bicycle paths	May have negligible environmental impacts	E2	S2	ESMP			
	Construction of Bus Workshops  May have some negative environmental and social  Rehabilitation of Bus		May have negligible environmental impacts	E3	S3	NA			
			May have some negative but localized environmental and social impacts		\$2	ESMP			
			May have negligible environmental impacts	E2	E2	ESMP			
5.			Social and Livability Infra	structure					

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<sup>5</sup> After 18<sup>th</sup> 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

<sup>6</sup> 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

Sr. #	Project Categories	Type of Sub-projects	Nature of Environmental Issues	Env. Category	Social Category	Instruments Required
	Urban greener	y and public spaces	May have negligible environmental impacts	E2	\$2	ESMP
	Construction o	f Community Parks <sup>7</sup>	May have some negative but localized environmental and social impacts	E2/E1	S2/S1	ESMP/IEE/EIA
	Rehabilitation Community Pa	/Maintenance of rks	May have negligible environmental impacts	E2	<b>S</b> 2	ESMP

<sup>7</sup> Parks will be constructed on already allocated lands (for community parks) by Local Government

#### 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)	FIRR	%	#NUM!	
3	Benefit Cost Ratio (BCR)	BCR= Total Benefits ÷ Total Costs		0.13	
4	Payback Period	PBP= Capital costs ÷ Annual Net Benefits	Years	5	

		Costs				Benefits				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
	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)
	2047-2048		2,333.04	2,333			343.40	343	(1,990)	0.01	(16)
25	2048-2049		•	-				-	- ′	0.01	- 1
Т	otal	1,500	16,341	17,841	-	-	2,405	2,405	(15,436)		(2,236)

#### 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.
- 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:** 02-08-01-06-01

**Project Description:** Construction of Underground Water Storage Tank

Sr. No.		Description	Unit	Value	Remarks
1	let Present Value (NPV) NPV=PV of benefits @ 22.32% - PV of costs @ 22.32%		Rs.	(83)	
2	Financial Internal Rate of Return (FIRR)	FIRR	%	14%	
3	Benefit Cost Ratio (BCR)	efit Cost Ratio (BCR) BCR= Total Benefits ÷ Total Costs		2.17	
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	E	F	G=D+E+F	H=G-C	l=(1.22.32)^n	J=HxI
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
25	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)

#### 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:**

- 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.
- <sup>5</sup> 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	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)	it Cost Ratio (BCR) BCR= Total Benefits ÷ Total Costs		22.53	
4	Payback Period	ayback Period PBP= Capital costs ÷ Annual Net Benefits			

		Costs Benefits			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
		A	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
7	Total	50	74	124	2,794	-	-	2,794	2,670		75

#### 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:

- 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.
- 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	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: 02-08-01-01-01

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	Benefit Cost Ratio (BCR) BCR= Total Benefits ÷ Total Costs		Ratio	36.56	
4	ayback Period PBP= Capital costs ÷ Annual Net Benefits		Years	7.25	

			Costs		Benefits					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

#### 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:**

- 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.
- 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	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.

## **Annexure F. Stakeholder's Consultative Session**



Consultative Session - Jaranwala.pdf

City	Date Consultant Team		MC Team		
City	Date	Consultant ream	Designation	Name	
	From	Mr. Fiaz	MOI	Not Present	
Jaranwala	5-May-23 <b>To</b> 5-May-23	Mr. Tayyab	Sub Engineer	Rashid Raza	
Jaiaiiwaia		Mr. Saqlain	IT Officer	Mohsin	
		Mr. Asif	GIS	Zia	

# STAKEHOLDER'S CONSULTATIVE SESSION AT MC Jammwda FOR IDAMP UNDER PUNJAB CITIES PROGRAM

#### 1. Introduction

A program captioned as Punjab Cities Program (PCP) is being launched in 16 MCs of Punjab. The development objective of the Program is to strengthen the performance of participating Municipal Committees (MCs) focusing on urban management and improvement of municipal services for satisfactory service delivery. The IDAMP Framework sets out the principles/guidelines and policies for efficient and transparent asset management and reporting system. Thus, this Framework is designed to ensure the effective planning, careful management, accurate recording and reliable reporting of all the assets over the asset life cycle for optimized service delivery to the public

There are two points for stakeholders' consultative session in DLI based evaluation. In order to meet the criteria, meaningful stakeholder's consultative session was held in Municipal Committee, Jaranwala City on 09" May, 2023. The Consultative Session was attended by local public representatives, social activists, community organizations, journalists, and common citizens to record their views/ recommendations.

#### 2. Objectives of consultative Session

The objectives of this consultative session are as follows;

- The importance of physical assets to delivering service delivery objectives and outcomes:
- The quality of existing physical assets in terms of condition and asset performance:
- The assets needed to meet or sustain current levels of service, and to address current and future shortfalls
- The feasible asset solutions to address identified shortfalls;
- The level of commitment and planned improvement, Community Engagement and Stakeholders
- Consultation

#### 3. Community Engagement and Stakeholders Consultation

The representatives from different walk of life were invited for this consultative session. The list is being presented in **Table 1**.

Table 1:

Sr No	Stakeholders Category			
1	Chief Officer MC Jaranwala			
2	MO I&S MC Jaranwala			
3	GIS Officer MC Jaranwala			
4	Businessmen Jaranwala City			
5	Public Representative Jaranwala City			
6	Social Worker Jaranwala City			
7	Journalists			
8	General Public			
9	Civil Servants			

#### 4. Information Disseminated

Following Information was discussed & disclosed to the stakeholders during the consultative session.

- Introduction/Overview of the IDAMP Frame work.
- Purpose of IDAMP Frame Work, its scope and Objectives.
- Legal Authority, key benefits and Methodology of IDAMP Framework.
- Concerns and Apprehensions of all stakeholders regarding IDAMP.
- Measures to safeguards the interests of people.
- Needs, priorities and reactions of the local public.

## <u>Pictorial view of Consultative Session held with</u> <u>Stakeholders of MC Jaranwala</u>















## Minutes of the Meetings with Stakeholders for their Concerns

Sr. No.	Agency / Department / Stakeholders	Date	Time	Representative	Issues/Suggestions
1	MC Jaranwala	09-05-23	10 AM to 12PM	Mian Ishfaq ( <b>Chief Officer</b> )	<ul> <li>CO Conveyed MC vision on IDAMP</li> <li>CO MC briefed about the ongoing project</li> <li>CO updated on the initiation of new project under PCP for improvement of sewerage system</li> <li>CO described the importance of society on asset management and planning</li> </ul>
2	MC Jaranwala			Saddam Rasool (MO I&S )	<ul> <li>MOI briefed about IDAMP</li> <li>The purpose of and importance of asset planning shared with people</li> <li>The role of public in asset management and planning</li> <li>MO I&amp;S briefed how people can play a role in management of new projects under PCP to improve the service and durability of assets to get the smooth active service deliver for longer period of time.</li> <li>MOI describe on sector plan</li> </ul>
3	Businessman			Sheikh Abdulgaforr <b>(Trader)</b>	<ul> <li>Appreciated the development of work and suggested that internal streets must also be considered in future planning</li> <li>Emphasize that the development process must be continue</li> </ul>
4	Public Representative			Malik Irfan (Press Club)	<ul> <li>Appreciated the improvement of streets and suggested that community involvement is needed to look after the streets</li> <li>MC should monitor that individual should not be allowed to dismantle tuff paver without intimation to MC for any kind of house connection etc.</li> </ul>

6	Social Worker  Civil Servant	Javeria Rani (Social Worker)  M.Rafi (Employee)	<ul> <li>Suggested that continuous public awareness session should be cond for the cleanness of city</li> <li>The Impact of solid waste depositions sewerage system must be bring intendice of people</li> <li>The sewerage system need improve and planning in this regard is suggested.</li> <li>Water supply system must be plan the way to deliver the safe drinking</li> </ul>	on in co rement ested ned in
7	Journalist	Sheikh M. Afzal (Media)	<ul> <li>to household</li> <li>Improvement of road is very good road safety management plan musintact</li> <li>No road cut should be allowed wit NOC, the road cut must be repaire prevent from further damage, immediately to increase the road limited.</li> </ul>	t be hout d to
8	Social Worker/Teacher	Zaiba jahan (Social worker/Teacher)	<ul> <li>The garbage container must be pla along side the roads</li> <li>Drains along the roads must be kep so the water cannot be pounded o roads to increase the life</li> </ul>	ot clean
9	General Public	Rashid Raza (Engineer)	<ul> <li>During execution of development of the standard must be observed for life of the assets</li> <li>Solid waste management must be properly</li> <li>The operators must be professional skilled so the life of machinery can increased and accidents can be avoided.</li> </ul>	done al and be
10	General Public	Afzal (Farmer)	<ul> <li>Sewerage system must be planned improve the city</li> <li>Poor sewerage network needs replacement</li> <li>The area with poor sewerage cond must be taken as priority.</li> </ul>	

### **Attendance Sheet:**

## Muncipal Committee Jaranwala Consultative Session for IDAMP Attendance Sheet

Dated: 09-05-2023

Venue: M.C Complex

Sr#	Name	Resident Address	Gender		
01	Nasir Ali	City Jaranwales		Occupation	Remarks
02	HABÍA ANMAD	M. Colony James	Male	Guet Emplye	
03	INasm /sha	w money & gold		farmer	
	/	1 orca	mal	Burnes	**
94	SabwghumAn.	M. Calony Jaromula	G. S.Po	s Media	
3.	Malik Ixfan	Canal Road Trans	5-Preso	Media.	
06	Navoed Rangain	Define irem colony Tou	@ 5.9/c	9 Originale	1.
	Neman Sapie	Faisalabag	m.e.	coull	7
68	M. Raf;	Hear Cenima Chonk	male	Carrie	
9	Afzal	M C comprese JRW.		3240001	
10	ASIF NAZIR	Press Club Preside			
11					
12	- Toron	islampura Jaranon).	Female	- 4 Eduation	e af
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16	شخ محراف صل	عانده الكير ف ديواكرة ترماورم	MALE	1 . 0 .	Setto
17	RASHID RAZA	FAISALABAD,	MALE	Engineening	-
18.	Ch. Ashing Hussi	صنهدا سمريهماص		A -	
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20	marit blissin	fresident Bol Jorans	6.		4
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