

# Quarterly Progress Report # 12

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July 2023

## Pakistan: Punjab Intermediate Cities Improvement Investment Project

QPR for the reporting period 1 April 2023 to 30 June 2023

Prepared by Program Management Unit, Local Government and Community Development Department,  
Government of Punjab for the Asian Development Bank

## **NOTES**

- (i) The fiscal year (FY) of the Government of the Islamic Republic of Pakistan and its agencies ends on 30 June.
- (ii) In this report "\$" refer to US dollars.

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# 1 Project at a Glance

Basic Data																																			
<b>Project Name</b>	Punjab Intermediate Cities Improvement Investment Project		<b>Approval Number</b>	3562-PAK																															
<b>Executing Agency</b>	Local Government and Community Development Department, Government of Punjab																																		
<b>Implementing Agencies</b>	City Governments of Sahiwal and Sialkot (Municipal Corporations)																																		
<b>Safeguards &amp; Gender</b>	Environment: <b>B</b> ; Involuntary Resettlement: <b>A</b> ; Indigenous Peoples: <b>C</b> ; Gender: <b>EGM</b>																																		
<b>Sector</b>	<ul style="list-style-type: none"> <li>Water and other urban infrastructure and services</li> </ul>		<b>Subsector(s)</b>	<ul style="list-style-type: none"> <li>Other urban service</li> <li>Urban flood protection</li> </ul>																															
<b>Project Cost by Financier (\$ millions)</b>																																			
<b>Project Cost:</b>	250.0	<b>ADB Loan:</b>	200.0	<b>Government Share</b>	50.0																														
Project Design Summary																																			
<b>Impact</b>	Impact of the Project is Aligned with: <i>Living standards, health, and economy in Sahiwal and Sialkot improved (Punjab Growth Strategy 2018)</i>																																		
<b>Outcome</b>	Access to quality urban services by the residents of Sahiwal and Sialkot cities improved																																		
<b>Outputs</b>	<ol style="list-style-type: none"> <li><u>Water supply systems improved</u> through installation and rehabilitation of 114 boreholes and tube wells (Sahiwal-19; Sialkot-95); 16 water reservoirs (Sahiwal-11; Sialkot-5); about 350 kilometers (km) of water pipes (Sahiwal-54 km; Sialkot-312 km); 600 prepaid water meters installed in Sahiwal and 800 in Sialkot (pilot projects).</li> <li><u>Sanitation systems improved</u> through the installation of 3 sewage pumping stations (Sahiwal-2; Sialkot-1), replacement of about 40 km of sewer pipes (Sahiwal-10 km; Sialkot-30 km), and construction of a wastewater treatment plants (WWTP) in Sahiwal and Sialkot. Equipment will also be procured for improved collection and segregation of solid waste in both cities.</li> <li><u>Urban public spaces improved</u> through rehabilitation of 7 parks (Sahiwal-3; Sialkot-4), greenbelts, footpaths etc.</li> <li><u>Institutional support and capacity developed</u> through establishment of urban services standards, enhancement of the customer service function, and development of new tariff structures. Various capacity development programs—including O&amp;M of key urban services, urban planning, project management, and tariff policy—will also be delivered to relevant staff in the government and the urban service companies. This output will also promote behavior changes in hygiene practice and environment through partnership with youth groups and civil society organizations.</li> </ol>																																		
Milestones																																			
<b>Approval</b>	19 Sep 2017	<b>Signing</b>	18 Dec 2017	<b>Effective</b>	16 Mar 2018																														
<b>Project Comp.</b>	31 Dec 2023	<b>Loan Closing</b>	30 June 2026	<b>Last Review</b>	6 Mar – 5 Apr 2023																														
Time Elapsed versus Contract Awards and Disbursements (Cumulative as of 30 June 2023)																																			
Elapsed Time %		66%	100	Disbursement%																															
				48.16%																															
				100																															
*48.16% includes utilization from Imprest Account during the said period																																			
CAD Performance of the Year 2023 (Table 1)																																			
Contract Award 2023 (Projected vs Actual)			Disbursement / Utilization 2023 (Projected vs Actual)																																
<table border="1"> <caption>Contract Award 2023 (Projected vs Actual)</caption> <thead> <tr> <th>Quarter</th> <th>Projected (Million)</th> <th>Achieved (Million)</th> </tr> </thead> <tbody> <tr> <td>Q1</td> <td>1.00</td> <td>1.83</td> </tr> <tr> <td>Q2</td> <td>0.00</td> <td>0.00</td> </tr> <tr> <td>Q3</td> <td>15.00</td> <td>0.00</td> </tr> <tr> <td>Q4</td> <td>5.57</td> <td>0.00</td> </tr> </tbody> </table>			Quarter	Projected (Million)	Achieved (Million)	Q1	1.00	1.83	Q2	0.00	0.00	Q3	15.00	0.00	Q4	5.57	0.00	<table border="1"> <caption>Disbursement / Utilization 2023 (Projected vs Actual)</caption> <thead> <tr> <th>Quarter</th> <th>Projected (Million)</th> <th>Achieved (Million)</th> </tr> </thead> <tbody> <tr> <td>Q1</td> <td>0.30</td> <td>4.73</td> </tr> <tr> <td>Q2</td> <td>3.00</td> <td>11.78</td> </tr> <tr> <td>Q3</td> <td>5.50</td> <td>0.00</td> </tr> <tr> <td>Q4</td> <td>8.20</td> <td>0.00</td> </tr> </tbody> </table>			Quarter	Projected (Million)	Achieved (Million)	Q1	0.30	4.73	Q2	3.00	11.78	Q3	5.50	0.00	Q4	8.20	0.00
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As per Aid Memoire 21 Sep 2022 to 4 Oct 2022																																			

## **2 Office Establishment and Staffing**

1. The total available positions in PMU and CIUs is 110. Currently, 78 positions have been filled through open competition / by transfer from GoPb. Shortlisting has been completed for the positions advertised on 24 April 2023. Offer letters will be issued to the selected candidates after approval from recruitment committee notified by LG&CDD in the next month. Detail of current staffing arrangement is attached as **Appendix 1**.
2. PMU and CIU (Sahiwal and Sialkot) offices are established in private rented buildings. The delivery of General Office, IT Equipment, Furniture and Fixtures, Office Repair and Communication & Media Equipment has substantially been completed. It is presumed that increase in human resource and facilities will improve the overall performance of the project.

## **3 Utilization of Funds**

### **3.1 Contract Awards and Procurement Status**

3. Package PICIIP-04: Road Upgradation Lot 1, 2, 3 & 4 was advertised in 3<sup>rd</sup> quarter of year 2022 and contracts were signed for Lot 1 and Lot 4 on 26 December 2022 and 28 December 2022 respectively. No bids were received for Lot 3 against first advertisement therefore, readvertised was made on 17 November 2022 with 26 December 2022 as deadline for bid submission. Substantial overlapping of scope with other projects was found during the course of the Bid Evaluation and therefore the bidding process for Lot-3 was annulled.
4. The contract of WWTP Sahiwal was signed with M/s MAC-SARCO JV on 16 November 2021, however, the contractor did not commence the work on site after lapsing ample time. The PMU submitted request for cancellation of the said contract to ADB on 28 February 2023 and ADB gave their NOL on 14 April 2023.
5. Package PICIIP-27 Parking sheds for Sahiwal and Sialkot was advertised on 11 October 2022 with the bid submission date of 21 November 2022. Three (03) bids received were for which technical bid evaluation report was signed on 1 February 2023. The price bid evaluation report was signed on 16 February 2023. Letter of Award has been issued to the lowest evaluated substantial bidder on 01 March 2023. The contract was signed on 15 April 2023 between PMU, PICIIP & M/s KNK-SKB Joint Venture.
6. The procurement process for NCB-Works/PICIIP-15 Upgradation of Punjab Local Government Academy (PLGA) campus at Lala Musa was initiated and Invitation for Bids was published on Daily Dunya on 28 May 2023 with bid submission deadline of 5 July 2023. Upon request from multiple bidders, the date was extended to 17 July 2023 through a corrigendum published on 23 June 2023. For more details see section 6.
7. Terms of Reference of PICIIP\_Cons-07 Smart Cities Planning Initiative Consultant Firm have been approved by Consultant Selection Committee (CSC) and Provincial Development Working Party (PDWP). SMART City Equipment are most likely to be deleted from the procurement plan. Since smart city component has been included in Umbrella PC-I to be executed under PICIIP and Admin Approval has been issued accordingly, therefore deliberation would be made for execution of this component or deleting in its entirety.
8. The case for revision of price adjustment indices, approved by the Provincial Cabinet on 24 December 2022 was submitted for ADB approval on 9 February 2023. ADB gave their NOC for the said case on 13 March 2023. Contract amendments regarding revisions of tables of price adjustment data have been signed for all eligible on-going projects except NCB-WORKS/PICIIP-03: WATSAN SWL Lot 2 (M/S CGICOP) for which case has been resubmitted to the ADB on 14 April 2023 for approval in some revisions in Table of price Adjustment Data. For more details see section 4.
9. Package PICIIP-24 General Office, IT Equipment, Furniture and Fixtures, Office Repair and Communication & Media Equipment Lot 7 General Office Stationary Items and Lot 8 Procurement of office furniture were published on 12 November 2022 and 21 May 2023. Contracts awarded for Lot-7 on 23 January

2023. Contract Signing for Lot-8 will be expected in next quarter. Contracts for six lots of said package i.e., Lot 1: Laptops, Desktop Computers and UPS, Lot 2: Servers and Miscellaneous IT Equipment, Lot 3: Multimedia Equipment, Lot 4: Printing Equipment, Lot 5 Diesel Generator 100-KVA and Lot 6 Procurement of AC, Refrigerator, Microwave Oven & Water Dispenser have already been signed in last year.

10. Detail of procurement of all goods, works and consulting services contracts under the project (as per version 9 of the procurement plan) is provided as **Appendix 2**.

### 3.2 Project Expenditure

11. Against a 66% of project lapsed period, the cumulative financial disbursement is \$ 96.32 million (including utilization from Imprest Account i.e., 48.16% of total loan amount). At the end of the period under report, the cumulative project expenditure stood at \$ 96.293 million. This includes: (i) \$ 80.295 million from ADB OCR loan, and (ii) \$ 15.998 million from local (counterpart) contribution.

### 3.3 Contract Award and Disbursement (CAD) Performance

12. ADB approved the request of loan extension in last quarter of 2022 and the revised loan closing date is 30 June 2026. Subsequently, the CAD targets have also been revised. The currently applicable Contract Awards (Values taken from LFIS dated 1 July 2023) and Disbursement targets and achievements are as follows:

**Table 1 CAD Performance of the Year 2023**

Period	Contract Awards (\$ million)			Disbursement (\$ million)		
	Projected	Actual	Achieved %	Projected	Actual	Achieved %
Quarter 1 (Jan-Mar)	1.00	1.831	183%	0.30	4.73	1578%
Quarter 2 (Apr-Jun)	0.00	0.00	-	3.00	14.073	469
Quarter 3 (Jul-Sep)	-	-	-	-	0.00	-
Quarter 4 (Oct-Dec)	-	-	-	-	0.00	-
<b>Total 2023</b>	<b>21.57</b>	<b>1.831</b>	<b>-</b>	<b>3.30</b>	<b>18.803*</b>	<b>-</b>

\* Disbursement amount includes utilization from Imprest Account and Direct Payments during the period.

#### 3.3.1 PICIIP-01-Public Spaces

13. The details of the contract amount and payments for package PICIIP-01-Public Spaces is as under;

**Table 2 Payment Details PICIIP-01-Public Spaces**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	PICIIP-01-PUBLIC SPACES: Lot 1 Upgradation of 3 existing parks in Sahiwal	1,182,167	1,053,365	-	1,053,365
2	PICIIP-01-PUBLIC SPACES: Lot 2 (Upgradation of 4 existing parks in Sialkot)	2,001,622	1,945,353	51,138	1,996,491

### 3.3.2 PICIIP-02-Solid Waste Management, Water & Sanitation Equipment

14. The detail of the contracted amount and payments for package PICIIP-02-SWM, Water and Sanitation Equipment is as under:

**Table 3 Payment Details PICIIP-02-SWM, Water & Sanitation Equipment**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	PICIIP-02- SWM, Water and Sanitation Equipment (Lot 1)	2,036,269	2,036,269	0	2,036,269
2	PICIIP-02- SWM, Water and Sanitation Equipment (Lot 2)	1,694,107	1,694,107	0	1,694,107
3	PICIIP-02- SWM, Water and Sanitation Equipment (Lot 3)	2,037,736	1,937,304	0	1,937,304

### 3.3.3 PICIIP-14-PLGA Lahore

15. The details of the contracted amount and payments for package PICIIP-14-PLGA Lahore is as under:

**Table 4 Payment Details PICIIP-14-PLGA Lahore**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	PICIIP-14 PLGA, Lahore	13,153,057	8,770,070	232,940	9,003,010

### 3.3.4 PICIIP-03-Water Supply & Sanitation (WATSAN) Works for Sahiwal

16. The details of the contracted amount and payments for package PICIIP-03-WATSAN Sahiwal is as under:

**Table 5 Payment Details PICIIP-03-Water Supply & Sanitation Works for Sahiwal**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	Lot - 1	13,752,659	7,572,582	619,388	8,191,970
2	Lot - 2	16,147,145	7,746,762	611,085	8,357,847
3	Lot - 3	14,426,528	3,425,480	847,921	4,300,401
4	Lot - 4	14,397,746	4,350,009	1,056,121	5,406,130



### 3.3.5 PICIIP-11-Water Supply & Sanitation (WATSAN) Works for Sialkot

17. The details of the contracted amount and payments for package PICIIP-11-WATSAN Sialkot is as under:

**Table 6 Payment Details PICIIP-11-Water Supply & Sanitation Works for Sialkot**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	Lot - 1	13,131,365	5,293,553	450,239	5,743,792
2	Lot - 2	13,103,145	5,971,073	612,050	6,583,123
3	Lot - 3	9,903,284	2,757,179	403,130	3,160,309
4	Lot - 4	7,550,610	3,753,419	188,146	3,941,565

### 3.3.6 PICIIP-12 WWTP Sialkot

18. The details of the contracted amount and payments for package PICIIP-08-WWTP Sialkot is as under:

**Table 7: Payment details of PICIIP-12 WWTP Sialkot**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	WWTP Sialkot	11,174,964	1,857,405	250,870	2,108,275

### 3.3.7 PICIIP-04A Sahiwal Roads Upgradation

19. The details of the contracted amount and payments for package PICIIP-08-WWTP Sialkot is as under:

**Table 8 Payment details of PICIIP-04A Sahiwal Roads Upgradation**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	Roads Sahiwal	1,505,123	414,512	142,413	556,925

### 3.3.8 PICIIP-04 Road Upgradation Sialkot Lot-4 Shahabpura Flyover

20. The details of the contracted amount and payments for package PICIIP-04-Lot-4 Sialkot Flyover is as under:

**Table 9 Payment Details PICIIP-04 Road Upgradation Sialkot Lot-4 Shahabpura Flyover**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	Sialkot Lot-4 Shahabpura Flyover	7,301,597	881,214	702,143	1,583,357

### 3.3.9 PICIIP-04 Road Upgradation Sahiwal Lot-1 Livable Roads

21. The details of the contracted amount and payments for package PICIIP-04-Lot-1 Sahiwal Livable Roads is as under:

**Table 10 Payment Details PICIIP-04 Road Upgradation Sahiwal Lot-1 Livable Roads**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	Sahiwal Lot-1 Livable Roads	6,071,008	499,036	-	499,036

### 3.3.10 PICIIP-02: Engineering, Procurement and Construction Management

22. The details of the contracted amount and payments for package PICIIP-Cons\_2, Engineering, Procurement and Construction Management Consultant (Firm) is as under:

**Table 11 Payment Detail of PICIIP-Cons\_2: Engineering, Procurement and Construction Management Consultancy**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	EPCM	7,070,660	4,963,890	736,171	5,700,061

### 3.3.11 PICIIP-05B Urban Mobility & Design Supervision Consultant (UMDS)

23. The details of the contracted amount and payments for package PICIIP-Cons\_05B, Urban Mobility (Preparation of land use plan, urban transport plan and urban mobility planning) Design and Supervision Consultant (Firm) is as under:

**Table 12 Payment Detail of PICIIP-Cons\_05B: UMDS**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	UMDS	2,119,821	626,196	149,686	775,882

### 3.3.12 PICIIP-03 Operational Design and Business Model Consultant (ODBM)

24. The details of the contracted amount and payments for package PICIIP-Cons\_03, Operational Design and Business Model Consultant (Firm) is as under:

**Table 13 Payment Detail of PICIIP-Cons\_03: Operational Design and Business Model Consultant**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	ODBM	1,972,194	791,084	90,139	881,223

### 3.3.13 PICIIP-05A Capacity Building of LG&CD

25. The details of the contracted amount and payments for package PICIIP-Cons\_05A, Capacity Building of Local Government and Community Development Department Consultant (Firm) is as under:

**Table 14 Payment Detail of PICIIP-Cons\_05A: Capacity Building of Local Government Department Consultancy**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	Capacity Building	3,687,046	536,294	-	536,294

### 3.3.14 PICIIP-04 Audit and Finance Consultant

26. The details of the contracted amount and payments for package PICIIP-Cons\_04, Audit and Finance consultancy (Firm) is as under:

**Table 15 Payment Detail of PICIIP-Cons\_04: Audit & Finance Consultant Firm**

Sr. No.	Name of Contract	Contract Value (\$)	Paid till Q1 2023 (\$)	Paid in Q2 2023 (\$)	Total Paid till Q2 2023 (\$)
1	Audit & Finance Consultants	129,613	56,220	2,425	58,645

### 3.4 Counterpart Funds

27. The counterpart funds amounting to Rs. 250 million have been released for the financial year 2022-2023. The year wise details of fund release and utilization is as under:

**Table 16 Counterpart Funds Allocation and Utilization Status**

No.	Financial Year	Counterpart Funds (PKR million)			
		Allocation	Released	Expenditure	% Utilization
1	2017-18	50.137	50.137	23.36	46.60%
2	2018-19	50.00	10.000	10.00	100.00%
3	2019-20	450.00	973.347	969.28	99.58%
4	2020-21	300.00	300.000	282.598	94.20%
5	2021-22	100.00	410.00	401.83	98.01%
6	2022-23	250.00	250.00	248.440	99.38%
<b>Total (PKR Million)</b>		<b>1,200.137</b>	<b>1,993.484</b>	<b>1,935.51</b>	

## 4 Implementation Progress by Component

28. The project is aligned with the following impacts: improved living standards, health and economy in Sahiwal and Sialkot. The progress is described below;

### 4.1 Output 1 & 2: Water supply and Sanitation systems improved

#### 4.1.1 Preparatory Work

29. Preparatory work for Water and Sanitation Sector projects (packages PICIIP-03 Sahiwal WATSAN, PICIIP-08A Sahiwal WWTP, PICIIP-11 Sialkot WATSAN and PICIIP-12 Sialkot WWTP) i.e., PC-Is approvals by Provincial Development Working Party (PDWP), issuance of admin approvals, detailed engineering designs, technical sanctions etc. were completed in year 2020. Please refer to Table A2.1.1: Preparedness of the Subprojects under implementation.

#### 4.1.2 Implementation Status

30. Details of implementation status of four individual WATSAN lots under **Package PICIIP-03 Sahiwal WATSAN** and wastewater treatment plant are as follows;

##### 4.1.2.1 Sahiwal WATSAN Lot-1 Water Supply System, Filtration Plants, Tube-wells, OHRs, and Allied Works

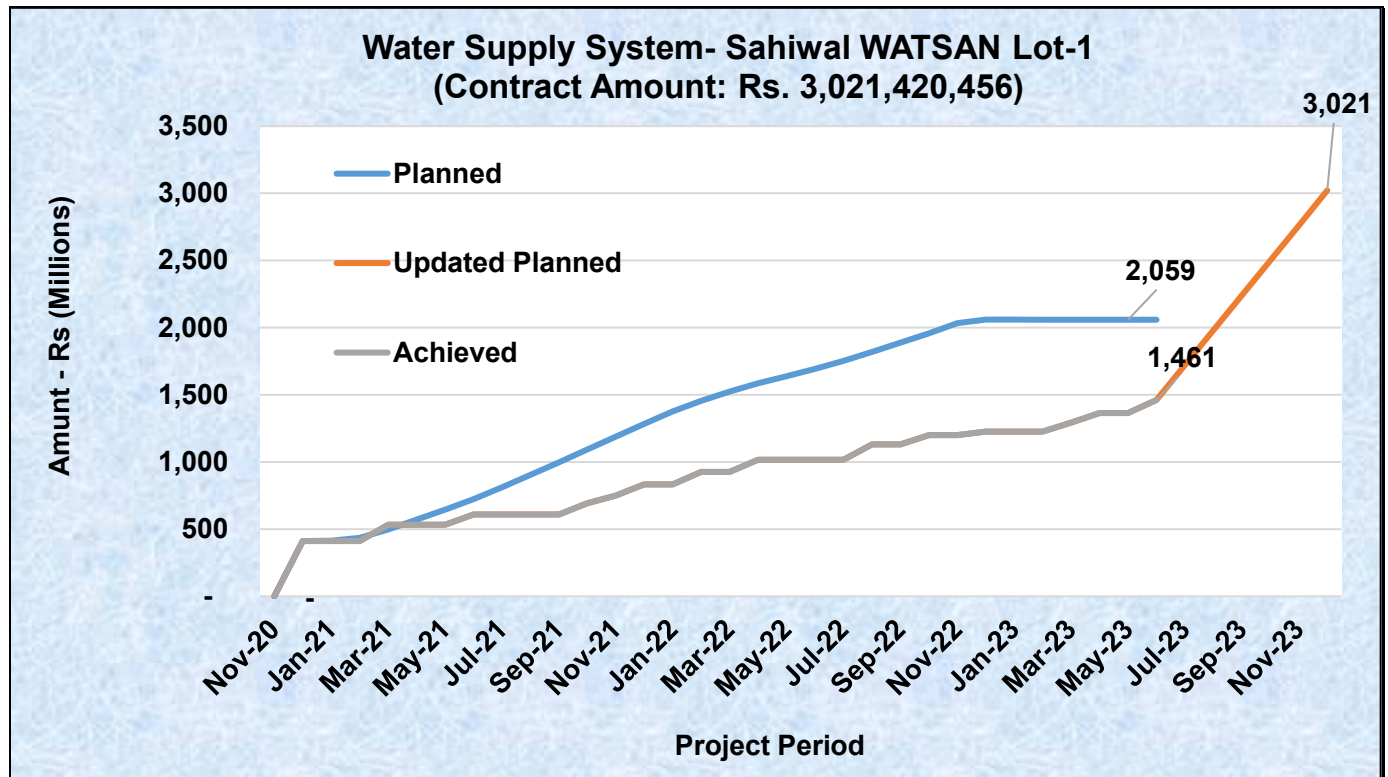
31. The contract for PICIIP-03 Sahiwal WATSAN Lot 1 was awarded to M/s TMT-MAC JV on 17 November 2020 for PKR 2,058,818,352. The civil works commenced on 17 December 2020 with the contract completion date of 16 December 2022. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 11 April 2023 between client and the contractor after getting approval from the provincial cabinet as well as of the ADB. The updated anticipated contract amount as per Loan and Financial Information System of ADB is PKR 377,142,758. Currently, physical progress achieved is 54.04% versus 76.34% planned (a lag of 22.3%). The financial progress is 48.33% inclusive of mobilization advance as per the updated anticipated contract value. As work under this project was not completed within the contractual timeline due to various reasons based upon which the contractor submitted the request for Extension of Time (EOT). EOT-I approved by ADB on 27 March 2023 with a revised completion date of 2 November 2023.

32. The progress status and S-Curve for Lot 1 are given below. For more details of planned v/s achieved progress and pictures of ongoing works, please refer to Table 33 and Appendix 12 respectively.

**Table 17 Progress Status of PICIIP – 03 Sahiwal WATSAN Lot 1: Water Supply System, Filtration Plants, Tube-wells, OHRs, SCADA and Allied Works-Sahiwal**

Sr. No.	Project Components	Quantity		Actual Progress	% Completed
1	Pump out Test & Installation of Tube well	2		01	50%
2	Installation of Tube well	26		Boring and pipe lowering of 24 Tube Wells completed. Development and testing (D&T) of 23 Tube Wells completed.	87%
3	Tube well Pump House	28		Structure work of 20 pump houses completed	80%
4	Water Distribution Network (HDPE Pipe) 3" to 10"	3"	332.6 Km	263.62 Km Pipe laid	79.26%
		4"	87.4 Km	70.53 Km Pipe laid	80.69%
		6"	83.2 Km	79.19 Km Pipe laid	95.72%
		8"	38.4 Km	37.92 Km Pipe laid	98.75%
		10"	1.4 Km	1.46 Km pipe laid	104%

Sr. No.	Project Components	Quantity	Actual Progress	% Completed
5	Over Head Tank 100,000- & 150,000- Gallons Capacity	100,000	OHR: T-4 (Batala School) RCC Top Slab Steel fixing work in progress	85%
			OHR: T-5 (Madina Masjid) Completed Except Minor outstanding Works.	99%
		150,000	OHR T-6 (Mohalla Noor Park) Bowl completed Except Fixing Work.	95%
			OHR T-7 (Ghalla Mandi) completed except minor finishing works	94%
6	Staff Building at OHT	4	Structure work of 04 Staff building at OHR completed and allied works are in progress.	85%
7	Store Building at OHT	4	Structure work of 04 Store building at OHR completed and allied works are in progress.	79%
8	Boundary wall of OHT area	4	OHR (T-5) has been completed.	100%
9	Water Filtration Plant	10	Foundation work in 08 No. and one No. Prefabricated House is in progress	10%
10	Rehabilitation of Tube well and Pump House	45	Rehabilitation of 27 No. Tube Wells have been completed efficiency test is in progress.	65%
11	Rehabilitation of Filtration Plants	20	01 No.: Rehabilitation of Katchery Filtration Plant completed except minor works.	4%
12	Rehabilitation of OHRs	7	Contractor has yet to complete evaluation of OHRs.	-
13	Household Connections	43,048	24,841	-
14	Environmental Management Plan (EMP) Implementation	Job	On-going activity	



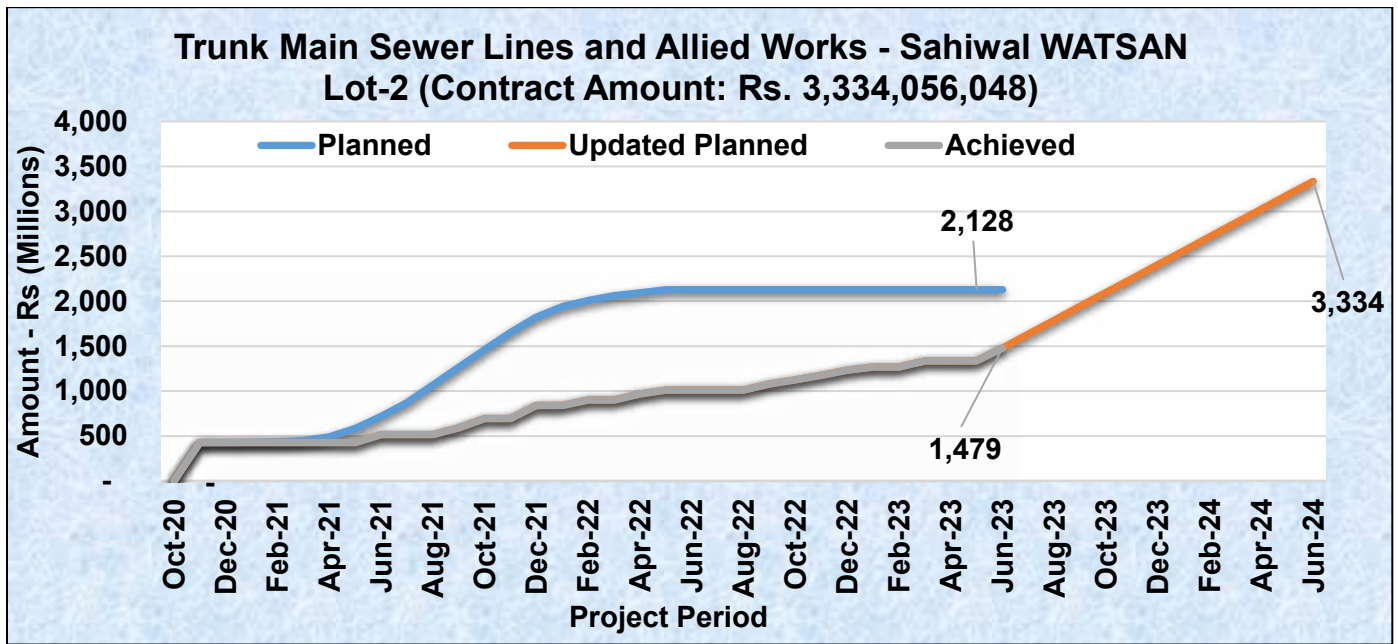
#### 4.1.2.2 Sahiwal WATSAN Lot-2 North Zone A (Sanitation) Trunk Main Sewer Lines and Allied Works

33. The contract for PICIIP-03 Sahiwal WATSAN Lot 2 was awarded to M/s CGICOP on 13 October 2020 for PKR 2,128,310,935. The civil works commenced on 26 November 2020. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, the case for Contract amendments regarding revisions of tables of price adjustment data have been resubmitted to the ADB for some amendment. The updated anticipated contract amount as per Loan and Financial Information System of ADB is PKR 3,334,056,048. Physical progress achieved is 55.05% versus 100% planned (a lag of 44.95%). The financial progress is 44.89% inclusive of mobilization advance. EOT-I was signed on 18 July 2022 to the Contractor with the revised completion date of 1 March 2023. Since the work was not completed by 1 March 2023, therefore the Contractor submitted request for EOT-II with revised completion date of 30 Jun 2023.

34. The progress status and S-Curve for Lot 2 are presented below. For more details of planned v/s achieved progress and pictures of ongoing works, please refer to Table 33 and Appendix 12 respectively.

**Table 18 Progress Status of PICIIP – 03 Sahiwal WATSAN Lot 2 North Zone A (Sanitation) Trunk Main Sewer Lines and Allied Works**

Sr. #	Project Components	Quantity (ft.)	Actual Progress	% Completed
1	310 mm (12") i/d	21,580	0 ft. Pipe Laid	-
2	380 mm (15") i/d	13,360	24,43 ft. Pipe Laid	18.20%
3	460 mm (18") i/d	13,933	8032 ft. Pipe Laid	57.64%
4	530 mm (21") i/d	5,406	2,776 ft. Pipe Laid	51.35%
5	610 mm (24") i/d	9,071	7,816 ft. Pipe Laid	81.16%
6	690 mm (27") i/d	11,142	7,544 ft. Pipe Laid	67.70%
7	760 mm (30") i/d	6,234	984 ft. Pipe Laid	15.78%
8	840 mm (33") i/d	4,766	2,984 ft. Pipe Laid	62.61%
9	910 mm (36") i/d	7,142	6,136 ft. Pipe Laid	85.91%
10	1070 mm (42") i/d	12,964	5744 ft. Pipe Laid	44.30%
11	1220 mm (48") i/d	6,475	2,744 ft. Pipe Laid	42.37%
12	1370 mm (54") i/d	18,524	10,680 ft. Pipe Laid	57.65%
13	1520 mm (60") i/d	6,140	3,824 ft. Pipe Laid	62.28%
14	1680 mm (66") i/d	6,236	2,328 Pipe Laid	37.33%
15	1830 mm (72") i/d	29,365	16,848 ft. Pipe Laid	57.37%



**4.1.2.3 Sahiwal WATSAN Lot-3 North Zone B (Sanitation) Trunk Main Sewer Conduit, Influent Pumping Station and Allied Works**

35. The contract for PICIIP-03 Sahiwal WATSAN Lot 3 was awarded to M/s CGICOP on 04 March 2021 for PKR 1,872,977,187. The commencement of works was issued to the contractor with effect from 29 July 2021 with the contract completion date of 27 January 2023. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 12 April 2023 between client and the contractor after getting approval from the provincial cabinet as well as of the ADB. The updated anticipated contract amount as per Loan and Financial Information System of ADB is PKR 3,687,221,755. EOT-I was approved on 25 March 2023 with a revised completion date of 22 September 2023. Physical progress achieved is 17.82% versus 73.33% planned (a lag of 55.51%). The financial progress is 22.04% inclusive of mobilization advance.

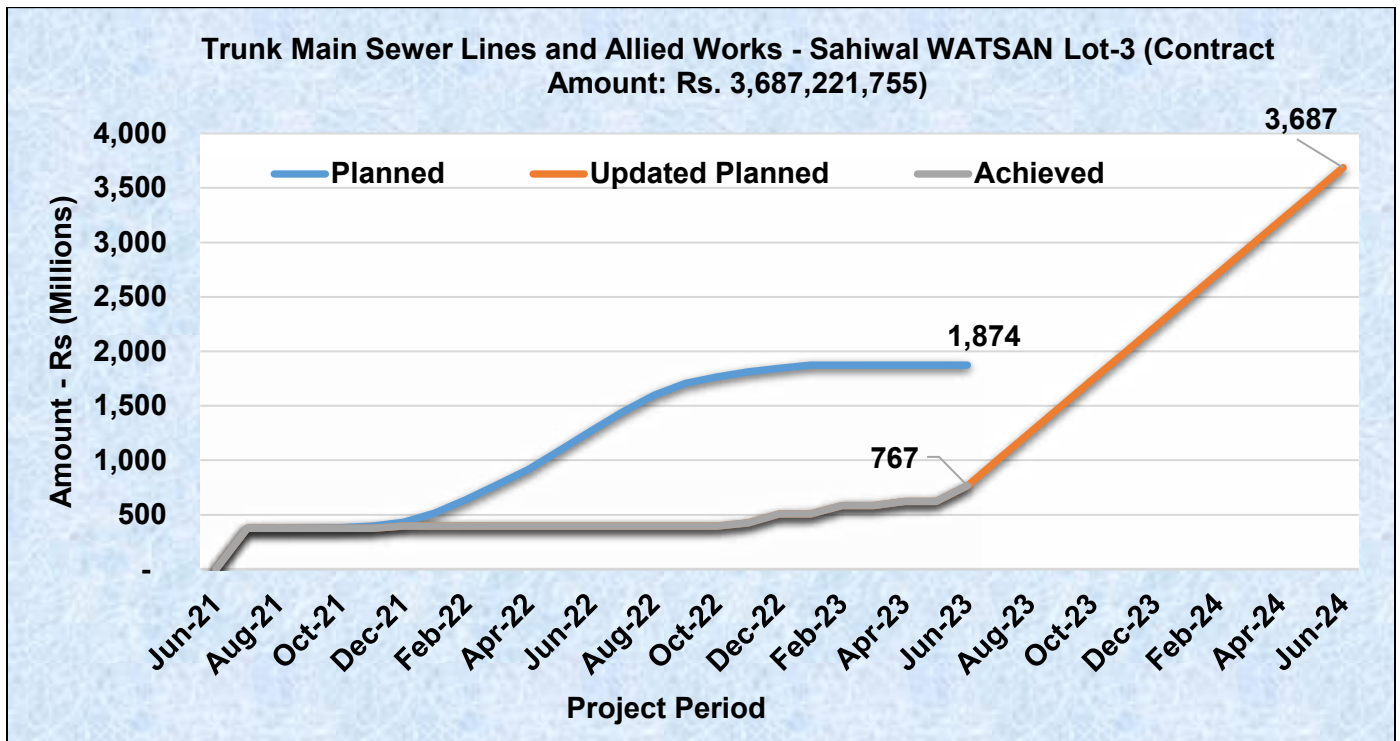
36. The progress status and S-Curve for Lot 3 are presented below. For more details of planned v/s achieved progress and pictures of ongoing works, please refer to Table 33 and Appendix 12 respectively.

**Table 19 Physical Progress on Sahiwal WATSAN (Lot-3) Trunk Main Sewer Conduit, Influent Pumping Station and Allied Works**

Sr. No.	Project Components	Quantity	Actual Progress	% Completed
	<b>RCC Conduit</b>			
<b>1</b>	<b>Size: 7ft x 6.5ft</b>	<b>7775 Rft</b>		
<b>a</b>	Excavation	7775 Rft	2396 Rft	30.8 %
<b>b</b>	Blinding concrete (1:3:6)	7775 Rft	2311 Rft	29.7 %
<b>c</b>	RCC (1:1:2) Raft	7775 Rft	2340 Rft	30.09 %
<b>d</b>	RCC (1:1:2) Walls	7775 Rft	2233 Rft	28.72 %
<b>e</b>	RCC (1:1:2) Roof Slab	7775 Rft	2333 Rft	28.72 %
<b>f</b>	Steel Reinforcement	933,000 kG	552400 Kg	59 %
<b>g</b>	Backfill	7775 Rft	1956 Rft	25.15 %
<b>2</b>	<b>Size: 10ft x 7.75ft</b>	<b>7,925 Rft</b>	-	-
<b>a</b>	Excavation	7925 Rft	-	-
<b>b</b>	Blinding concrete (1:3:6)	7925 Rft	-	-
<b>c</b>	RCC (1:1:2) Raft	7925 Rft	-	-

Sr. No.	Project Components	Quantity	Actual Progress	% Completed
d	RCC (1:1:2) Walls	7925 Rft	-	-
e	RCC (1:1:2) Roof Slab	7925 Rft	-	-
f	Steel Reinforcement		-	-
g	Backfill	7925 Rft	-	-
<b>3</b>	<b>Influent wastewater pumping station (180 cusecs)</b>	1 No.	-	-
(i)	Dry Well (50 ft diameter)	2 Nos.		
a	Excavation upto 10 ft	43,273 Cft	43,273 Cft	100%
b	Construction and Sinking of Wells	10 ft to 32 ft		
c	Brickwork in core wall	15900 CFT	3120 CFT	19.62%
d	RCC Curb Concrete	2542 CFT	2542 CFT	100%
e	Core wall Steel	23000 KG	4000	17.39 %
(ii)	Wet wells (50ft diameter)	2 Nos.		
a	Excavation upto 10 ft	43,273 Cft	48359	100%
b	Sinking and Construction of Wells	10 ft to 32 ft		
c	Curb Steel	7032 KG	3600	50%
d	RCC Curb Concrete	2542 Cft	1271Cft	50%
(iii)	Screening Chamber (30ft diameter)	2 Nos.		
a	Excavation	16076.8 Cft	19232 Cft	100%
b	Sinking and Construction of Well	10 ft to 26 ft		
c	Well Brick Cladded RCC Walls i/c shoe	26 ft	6 ft	11.53%
d	RCC Curb concrete	1784 CFT	1784 CFT	100%
e	Core wall Rein For cement	15491 KG	3000	19.36%
(iv)	Collection Chamber (30 ft diameter)	1 No.		
a	Excavation	8038.4 Cft	9616	100 %
b	Sinking and Construction of Wells	10 ft to 26 ft		
c	Curb Concrete	500 Cft	500Cft	100%
(v)	<b>Boundary Wall</b>			
a	Boundary Wall Excavation of Pumping Station	1824 Rft	1622	88.9 %
b	PCC of Boundary wall	1824 Rft	1422	77.96 %
c	Brickwork	1824 Rft	1172	64.25%
d	Plaster	1824 Rft	1170	64.14 %
<b>4</b>	<b>Force main HDPE 1200 mm o/d (PN-08)</b>	4 Nos.	-	-
<b>5</b>	<b>Sub Station Building</b>	1 No.	-	-
(i)	Excavation	252 Rft		
(ii)	PCC	252 Rft		
(iii)	Strip Footing	252 Rft		
<b>6</b>	<b>Office Building</b>	1 No.	-	-
(i)	Excavation	284 Rft	284 Rft	100 %
(ii)	PCC	284 Rft	284 Rft	100 %
(iii)	Strip Footing	284 Rft	284 Rft	100 %
(iv)	Brickwork in Sub-Structure	284 Rft	284 Rft	100 %
(v)	DPC	284 Rft	284 Rft	100 %
(vi)	Brickwork in super structure11	1896 Cft	1800 Cft	94.9%
(vii)	Steel Reinforcement roof slab	1995 KG	1995 KG	100 %
viii	RCC in Roof Slab	529.31 Cft	529.31 Cft	100%
ix	Plaster	4000 Sft	300 Sft	7.5%
<b>7</b>	<b>Staff Building</b>	1 No.		
(i)	Excavation	147.875 Rft		
(ii)	PCC	147.875 Rft		
(iii)	Strip Footing	147.875 Rft		
<b>8</b>	<b>Precast Conduit units Production</b>			
(i)	7 x 6.5 ft	1169 Nos.	215 Nos	18.39 %
(ii)	10 x 8.25 ft	1865 Nos.	197 Nos	10.56 %





**4.1.2.4 Sahiwal WATSAN Lot-4 South Trunk Main Sewer, Effluent Pumping Station and Allied Works**

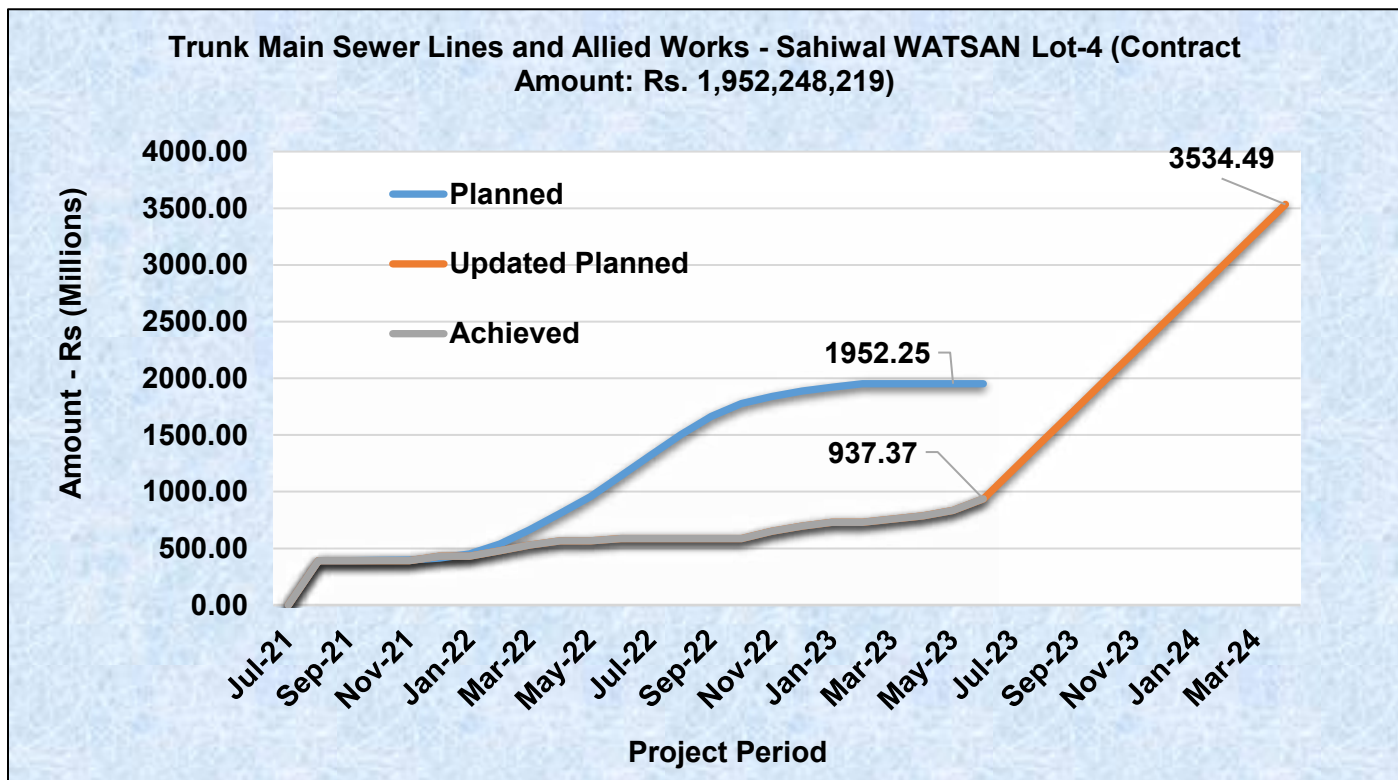
37. The contract for PICIIP-03 Sahiwal WATSAN Lot 4 was awarded to M/s ZKB-Reliable JV on 01 April 2021, for PKR 1,952,248,219. The commencement of works was issued to the contractor with effect from 25 August 2021 with the contract completion date of 23 February 2023. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 9 May 2023 between client and the contractor after getting approval from the provincial cabinet as well as of the ADB. The updated anticipated contract closing amount as per Loan and Financial Information System of ADB is PKR 3,534,491,749. Physical progress achieved is 23.9% versus 100% planned (a lag of 76.1%). Financial Progress is 27.56%. As work not completed in the contractual timeline so contractor submitted the request for EOT-I on 2 February 2023. EPCM and PMU analyzed the case and submitted it to ADB on 6 April 2023. ADB approved the said EOT-I case on 6 July 2023 with a revised completion date of 5 July 2023.

38. The progress status and S-Curve for Lot 3 are presented below. For more details of planned v/s achieved progress and pictures of ongoing works, please refer to Table 33 and Appendix 12 respectively.

**Table 20 Physical Progress on Sahiwal WATSAN (Lot-4)**

Sr. No.	Project Components	Quantity (ft.)	Actual Progress	% Completed
1	380 mm (15") i/d	2360	-	-
2	460 mm (18") i/d	7384	392 ft Pipe Laid	5.30%
3	530 mm (21") i/d	9680	4865 ft Pipe Laid	52.37 %
4	610 mm (24") i/d	1456	-	-
5	690 mm (27") i/d	4872	1936 ft. Pipe Laid	39.70 %
6	760 mm (30") i/d	2048	1224 ft. Pipe Laid	66.37%

Sr. No.	Project Components	Quantity (ft.)	Actual Progress	% Completed
7	840 mm (33") i/d	2352	1936 ft. Pipe Laid	46.91 %
8	910 mm (36") i/d	8008	2868 ft Pipe Laid	35.92 %
9	1070 mm (42") i/d	840	-	-
10	1220 mm (48") i/d	9072	3584 ft. Pipe Laid	39.6 %
11	1370 mm (54") i/d	3336	-	-
12	1520 mm (60") i/d	3712	-	-
13	1830 mm (72") i/d	36000	13632 ft. Pipe Laid	37.5 %
	<b>Total: RCC Sewer 18" to 72" Dia.</b>	28 Km (91120 Rft)	9.7 Km	34.6%
14	Influent wastewater pumping station (180 cusecs)	1		
15	Wet Well (30 ft diameter)	2 Nos.		
16	Dry Well (30 ft diameter)	2 Nos.		
17	Screening Chamber (30 ft diameter)	2 Nos.		
18	Collection Chamber (18 ft diameter)	1 No.		
19	Boundary Wall	1672 Rft	512	30.60%
20	Force main HDPE 1000 mm o/d (PN-08)	2 Nos.		
21	Sub Station Building	1 No.		
22	Office Building	1 No.		
23	Staff Building	1 No.		



#### 4.1.2.5 Construction of Waste Water Treatment Plant (WWTP) Sahiwal (North Zone)

39. The contract was awarded to M/s MAC-SARCO JV on 16 November 2021 for PKR 996,892,716 with date of commencement as on 18 June 2022 and the completion date of 17 June 2024. Although site possession and notice to commence were issued on 17 June 2022 after closure of social safeguard complaint and subsequent issuance of notice to proceed by ADB. However, the Contractor did not start work and demanded revision of rates due to the price hike of material, labour and fuel. The contractor was of the opinion that the Employer was unable to secure the land from the private land owners well in-time and issued a notice for release from the performance of the Contract. A case on the same has also been filed by the Contractor in the Lahore high court. In this scenario, PMU after seeking concurrence from the ADB terminated the contract of WWTP Sahiwal on 14 April 2023.

40. Details of implementation status of four individual WATSAN lots under **Package PICIIP-08 Sialkot WATSAN** and **PICIIP-12 WWTP Sialkot** are as follows;

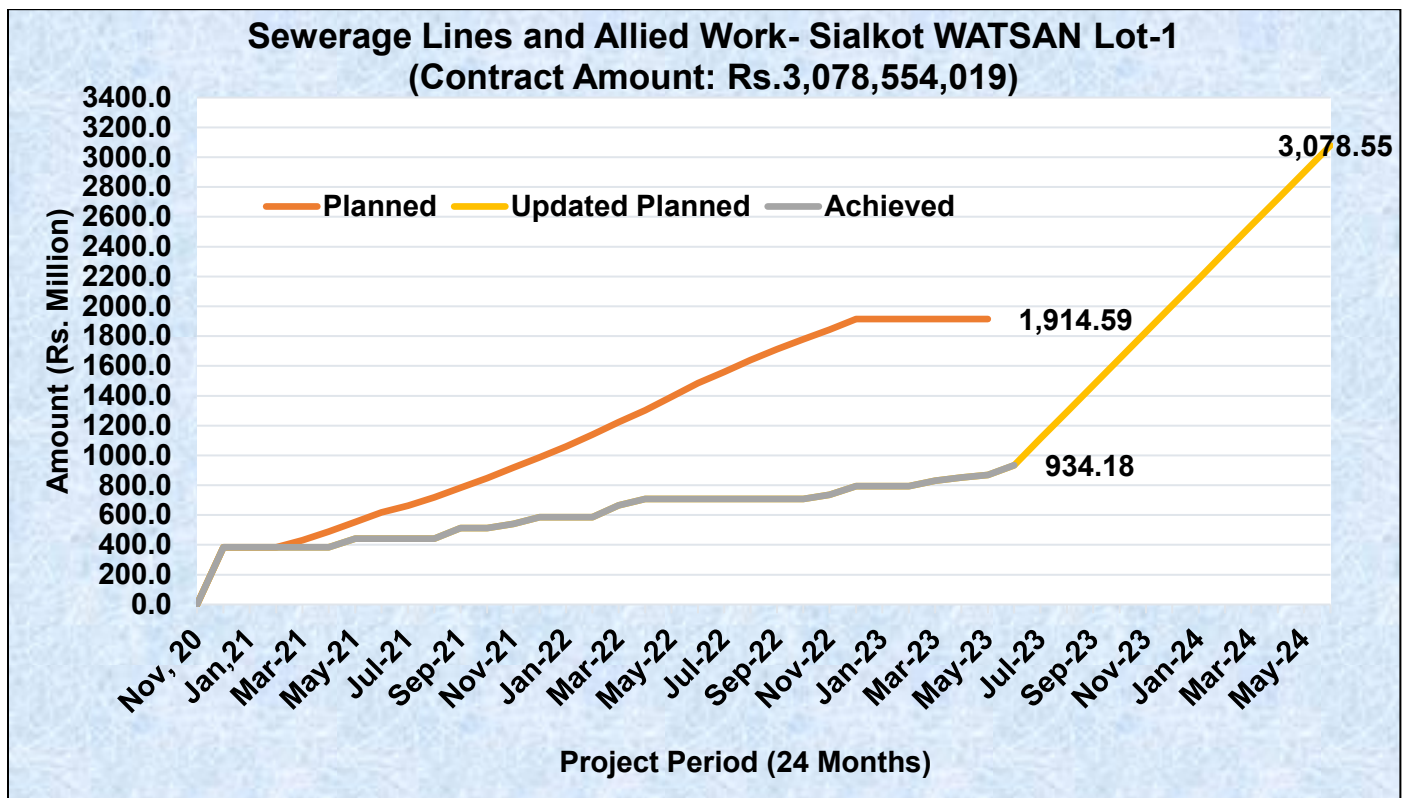
#### 4.1.2.6 Sialkot WATSAN Lot-1 Sewerage Lines and Allied Works (Zone 3-A)

41. Contract was awarded to M/s ZKB-RELIABLE JV on 25 November 2020 for PKR 1,914,199,996. The Civil works commenced on 17 December 2020 with the completion date of 16 December 2022. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 9 May 2023 between client and the contractor after getting approval from the provincial cabinet as well as of the ADB. The updated anticipated contract closing amount as per Loan and Financial Information System of ADB is PKR 3,078,554,019. Physical progress achieved is 31.33% versus 60.99% planned (lag of 29.66%) and financial progress is 32.45%. As work was not completed in contractual timeline therefore EOT claimed by the contractor. EOT-I was approved on 13 March 2023 with a revised completion date of 9 August 2023. The Contractor's slow mobilization of machinery, manpower and material has hampered the overall progress. Moreover, the bulk traffic load on overall network of road and occasional unwillingness of public and district administration for opening more roads for execution has also affected the pace of work.

42. The progress status and S-Curve for Lot-1 are given below. For more details of planned v/s achieved progress and pictures of ongoing works, please refer to Table 33 and Appendix 12 respectively.

**Table 21 Progress Status of PICIIP – 11 Sialkot WATSAN Lot 1 Sewerage Lines and Allied Works (Zone 3-A)**

Sr. No.	Project Components	Quantity (ft.)	Actual Progress	% Completed
1	310 mm (12") i/d	43,200	-	
2	380 mm (15") i/d	30,631	6408 ft. Pipe Laid	20.92%
3	460 mm (18") i/d	37,883	8848 ft. Pipe Laid	23.35%
4	530 mm (21") i/d	17,261	6027 ft. Pipe Laid	28.69%
5	610 mm (24") i/d	9,539	3344 ft. Pipe Laid	35.06%
6	690 mm (27") i/d	3,561	-	-
7	760 mm (30") i/d	4,615	1,000 ft. Pipe Laid	21.67%
8	840 mm (33") i/d	14,119	4292 ft. Pipe Laid	31.07%
9	910 mm (36") i/d	8,154	3,910 ft. Pipe Laid	47.95%
10	1070 mm (42") i/d	11,242	5952 ft. Pipe Laid	52.91%
11	1220 mm (48") i/d	13,199	5994 ft. Pipe Laid	45.40%
12	1370 mm (54") i/d	8,888	4400 ft. Pipe Laid	58.77%
13	1520 mm (60") i/d	4,916	3170 ft. Pipe Laid	64.48%
14	1680 mm (66") i/d	3,225	616 ft Pipe Laid	19.10%
15	1830 mm (72") i/d	3,461	1671 ft pipe laid	48.28%



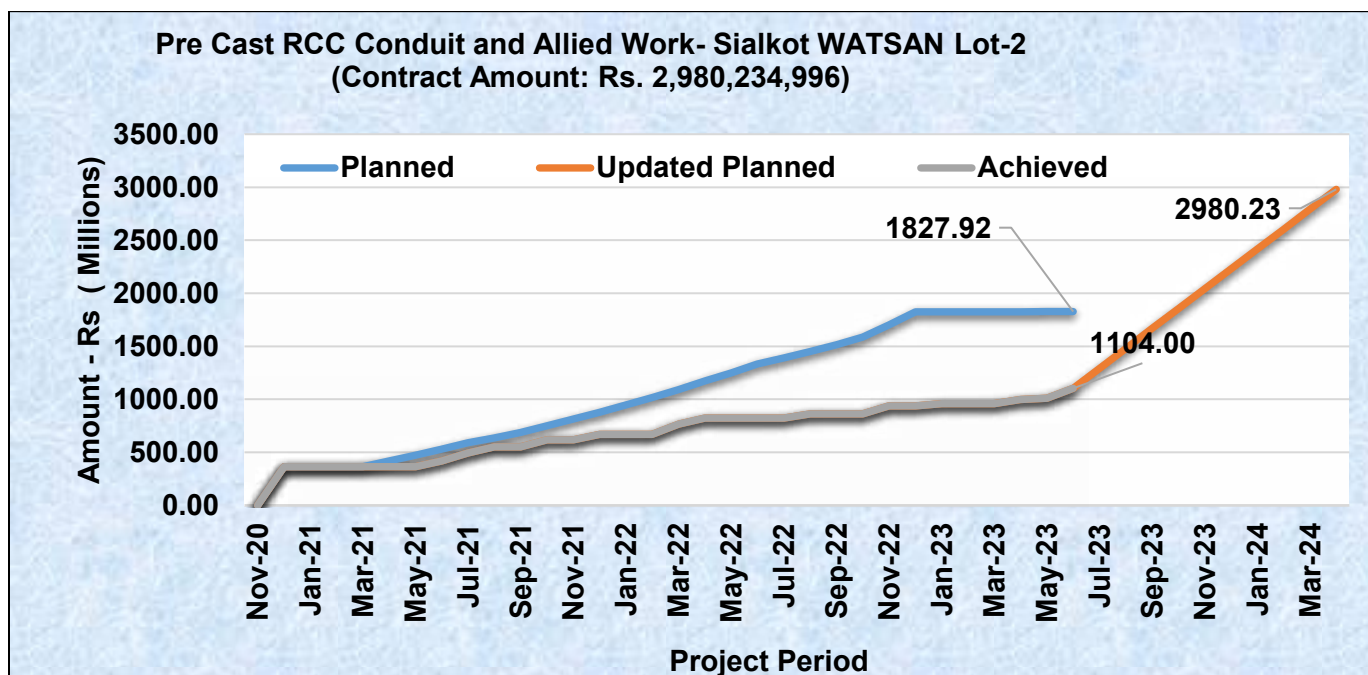
**4.1.2.7 Sialkot WATSAN Lot-2 Pre-Cast RCC Conduits and Allied Works Zone 3-B**

43. Contract was awarded to M/s ZKB-RELIABLE JV on 25 November 2020 for PKR 1,824,989,269. The works commenced on 17 December 2020 with the completion date of 16 December 2022. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 9 May 2023 between client and the contractor after getting approval from the provincial cabinet as well as of the ADB. The updated contract amount as per Loan and Financial Information System of ADB is PKR 2,980,234,996. Physical progress achieved is 41.95% in pre-casting of conduits versus 88.59% planned (lag of 46.64%). Financial progress is 34.88%. Work under this project was not finished in contractual timelines and upon determination of request of contractor, EOT-I was approved on 13 March 2023 with a revised completion date of 23 June 2023. The delay in the casting of conduits due to non-procurement of raw material, halted the progress on Airport Road, however the contractor has now started the casting of double cell conduits in June 2023.

44. The progress status and S-Curve for Lot 2 Sialkot are given below. For more details of planned v/s achieved progress and pictures of ongoing works, please refer to Table 33 and Appendix 12 respectively.

**Table 22 Progress Status PICIIP – 11 Sialkot WATSAN Lot 2 Pre-Cast RCC Conduits and Allied Works (Zone 3-B)**

Sr. No.	Project Components	Quantity (ft.)	Actual Progress
1	Conduit 8 ft x 6 ft	3,245	1,784 Nos. Conduit Production is Complete. 1,488 Nos. Conduit Laying is Complete.
2	Conduit 14 ft x 8.25ft (2 cells 7 ft X 8.25 ft)	1,762	1,087 Nos. Conduit Production is Complete. 1,004 Nos. Conduit Laying is Complete.
3	Sewer Pipe 66" dia. (2 cells)	102	102 Nos. Pipe Production is Complete. 102 Nos. Pipe Laying is Complete.
4	Sewer Pipe 72" dia.	25	25 Nos. Pipe Production is Complete. 0 No. Pipe Laying is Complete.



#### 4.1.2.8 Sialkot WATSAN Lot-3 Influent Pumping Station, Force Main & Allied Works Zone 3-C

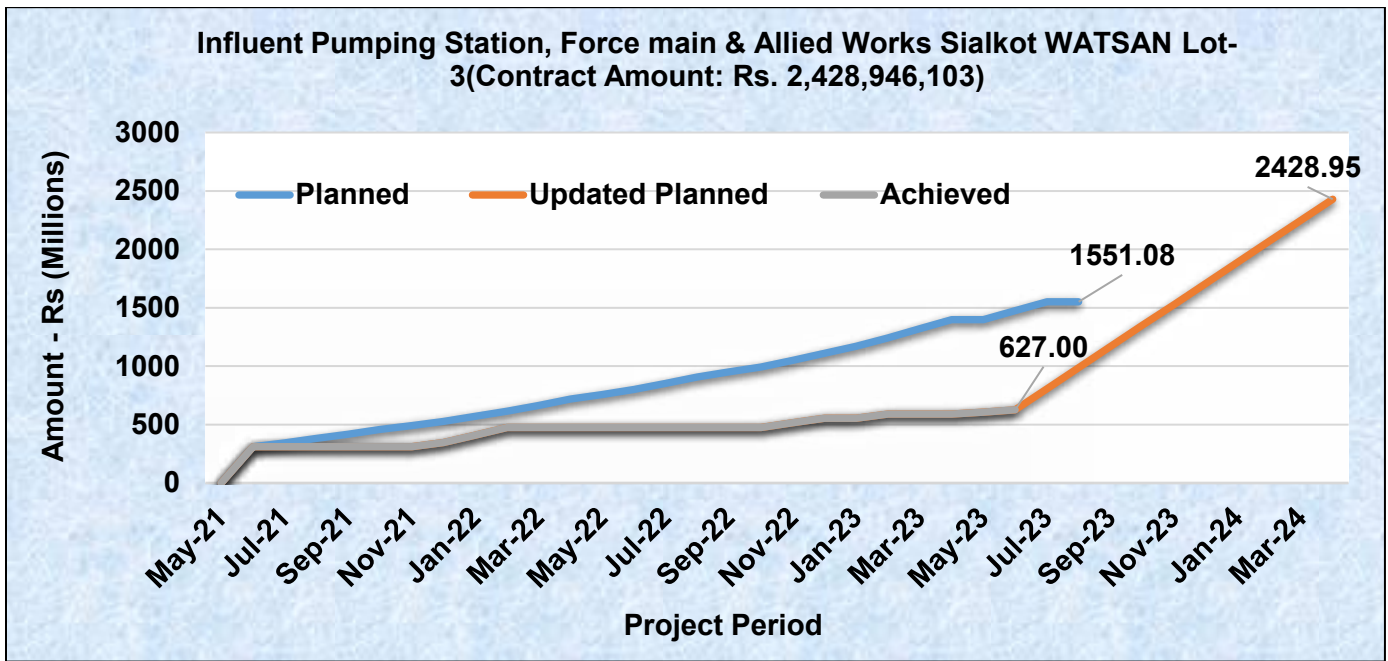
45. Contract was awarded to M/s ZKB-RELIABLE JV on 15 June 2021 for PKR 1,551,000,013. The works commenced on 25 August 2021 with the completion date of 24 August 2023. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 17 April 2023 between client and the contractor after getting approval from the provincial cabinet as well as of the ADB. The updated contract amount as per Loan and Financial Information System of ADB is PKR 2,428,946,103. Physical progress achieved is 18.5% versus 83.8% planned (lag of 65.3%) and financial progress is 22.31%. Contractor has procured HDPE pipes 1200MM of 830 feet in June 2023 further procurement of HDPE 1200 mm is in progress.

46. For more details of planned v/s achieved progress and pictures of ongoing works, please refer to Table 33 and Appendix 12 respectively. The progress status and S-Curve for Lot 3 are given below.

**Table 23 Progress Status of PICIIP – 11 Sialkot WATSAN Lot 3 Influent Pumping Station, Force main and Allied Works Zone 3-C**

Sr. No.	Project Component	Unit	Quantity	Actual Progress	% Completed
<b>Disposal System</b>					
1	Proposed Influent Force Main (1200 mm HDPE)	RFT	29,100	9,000	31%
2	<b>Proposed Influent Pumping Station (140 cusecs)</b>	No	1		-
	Wet Well (50 ft diameter & depth 26 ft)	No.	2		-
	Dry Well (50 ft diameter)	No.	2		-
	Screening Chamber (18 ft diameter)	No.	2		-
	Collection Chamber (30 ft diameter 19.1 ft depth)	No.	1		-
	Dewatering Tube well (47.25 cusecs)	No.	63		-
3	Proposed Boundary Wall Influent Pumping Station	RFT	1300	580	45%
4	Proposed Office Building, Influent Pumping Station	Sft	1294		-
5	Proposed Staff Building, Influent Pumping Station.	Sft	728		-





**4.1.2.9 Sialkot WATSAN Lot-4 Water Supply System Zone 3-D**

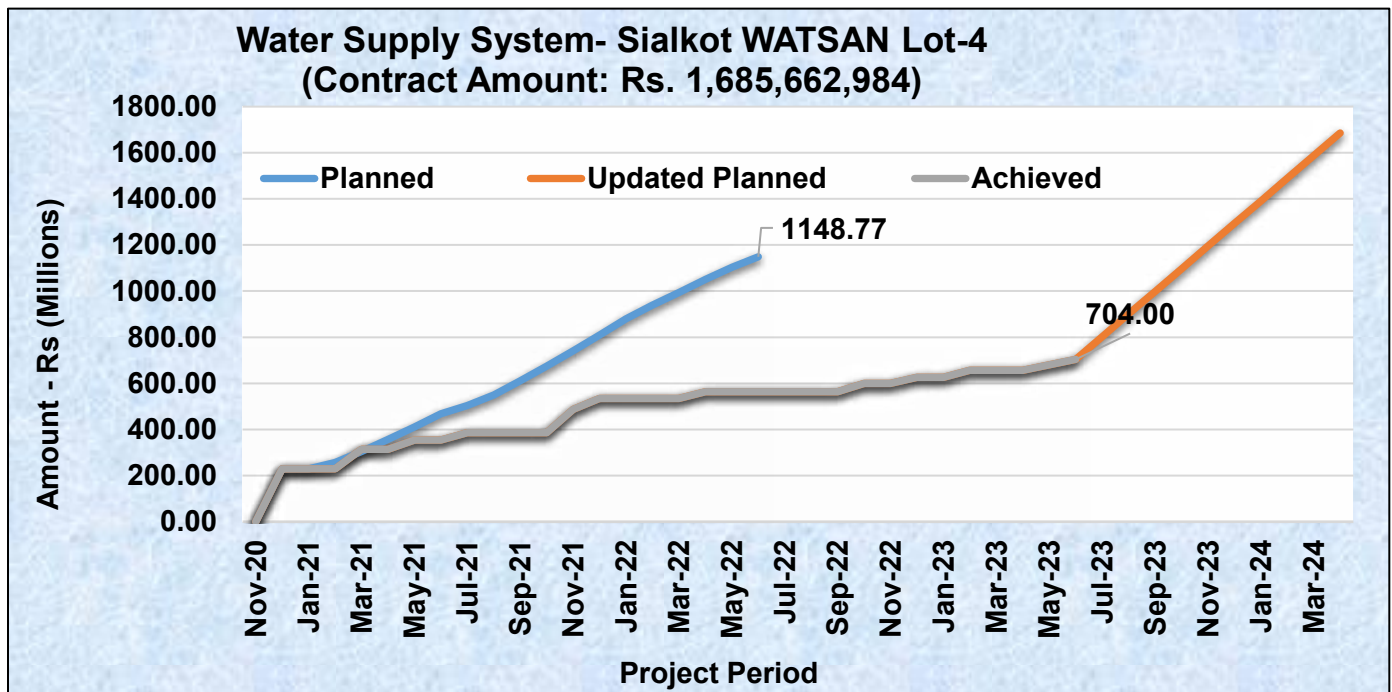
47. Contract Package PICIIP-01 was awarded to M/s ZKB-RELIABLE JV on 25 November 2020 for PKR 1,148,752,166. The Civil works commenced on 17 December 2020. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 9 May 2023 between client and the contractor after getting approval from the provincial cabinet as well as of the ADB. The updated contract amount as per Loan and Financial Information System of ADB is PKR 1,685,662,984. Physical progress achieved is 59.5% versus 100% planned (lag of 40.5%). Financial progress is 39.90%. Work for this project is pending so contractor submitted EOT and EPCM reviewed and evaluated EOT on 6 January 2023. EOT-I approved by ADB on 13 March 2023 with a revised completion date of 2 May 2023.

48. For more details of planned v/s achieved progress and pictures of ongoing works, please refer to Table 33 and Appendix 12 respectively. The progress status and S-Curve for Lot 4 are given below.

**Table 24 Progress Status of PICIIP – 11 Sialkot WATSAN Lot 4 Water Supply System (Zone 3-D)**

Sr. No.	Project Components	Quantity		Actual Progress	% Completed
1	Pump out Test & Installation of Tube well	0		0	-
2	Installation of Tube well	14		Boring and pipe lowering of 09 Tube Wells completed. Development and testing (D&T) of 07 Tube Wells completed. Turbine and motor of 8 tube wells is installed. Grey structure of 9 pump rooms is completed.	62%
3	Tube well Pump House	14		Structure work of 09 pump houses is completed. Finishing works remaining.	40%
4	Water Distribution Network (HDPE Pipe) 3" to 10"	3"	202.3 Km	93.15 Km Pipe laid	46%
		4"	1.0 Km	0.7 Km Pipe laid	70%
		6"	22.6 Km	12.1 Km Pipe laid	53.53%

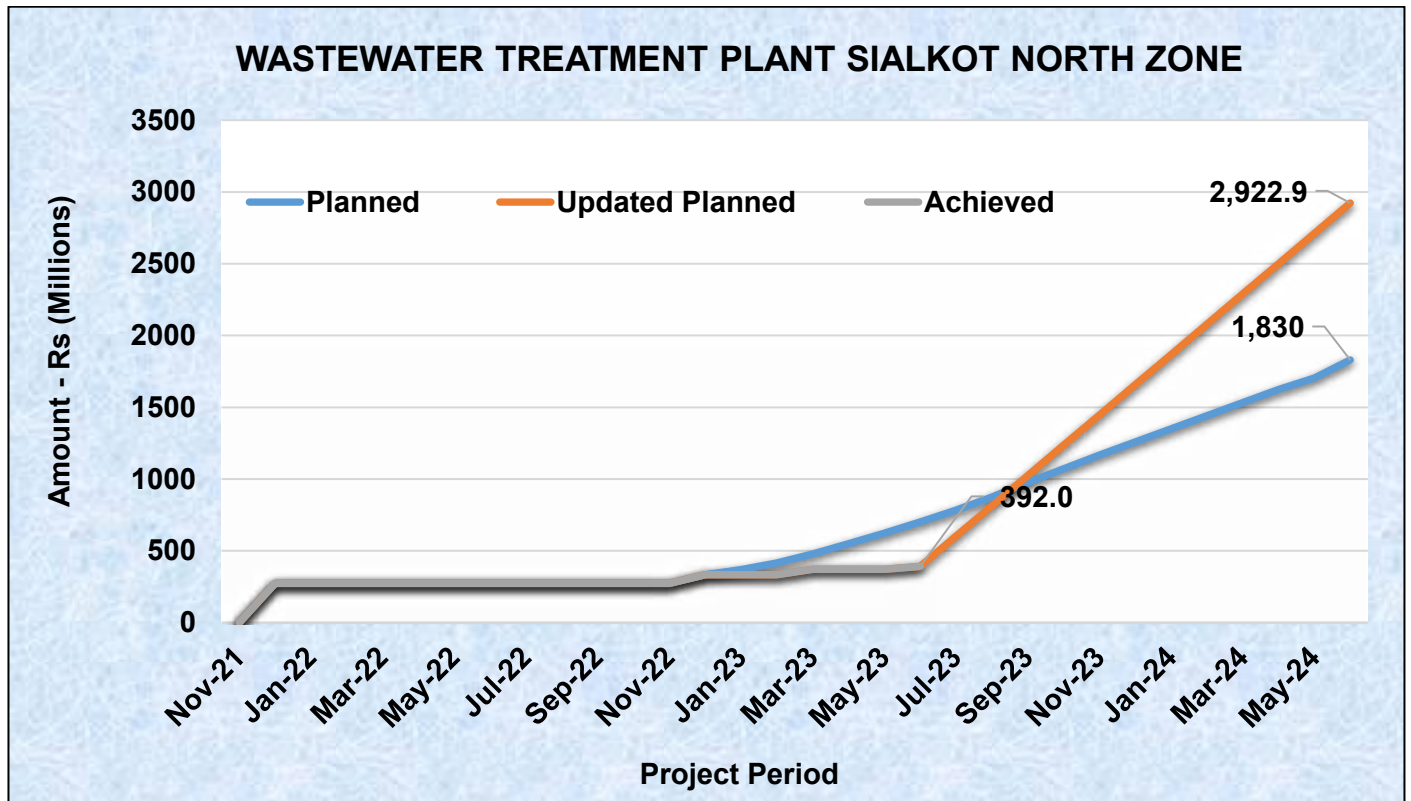
Sr. No.	Project Components	Quantity		Actual Progress	% Completed
		8"	30.3 Km	17.6 Km Pipe laid	58.08%
		10"	3.8 Km	1.37 km pipe laid	34.74%
5	Over Head Tank 100,000- & 150,000- Gallons Capacity	100,000	4	T-19 Completed	100%
				T-10 Completed	100%
		150,000	1	T-40 Completed	100%
				T-50 Top slab framework is in progress	93%
6	Staff Building at OHT	5		Work of 01 Staff building at OHR T-18 is in progress. Other 04 eliminated due to non-availability of space.	20%
7	Store Building at OHT	5		Work of 01 store building at OHR T-18 is in progress. Other 04 eliminated due to non-availability of space.	20%
8	Boundary wall of OHT area	5		Boundary wall at T-18 (Prem Nagar) is 90% completed	90%
9	Water Filtration Plant	7		0	0%
10	Rehabilitation of Tube well and Pump House	27		Boring and pipe lowering of 3 replacement Tube Wells is completed. Pump house construction of 03 new bores is in progress. Rehabilitation of pump and motor of 04 tube wells is completed.	18%
11	Rehabilitation of Filtration Plants	8		01 (Electromechanical works completed)	8%
12	Household Connections	24,500		13,001	
13	Environmental Management Plan (EMP) Implementation	Job		On-going activity	-



**4.1.2.10 Construction of Wastewater Treatment Plant in Sialkot North Zone**

49. Contract Package PICIIP-12 was awarded to M/s SWEG on 11 November 2021 for PKR 1,830,017,429 with date of commencement as on 30 April 2022 and the completion date of 29 April 2024. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 9 May 2023 between client and the contractor after getting approval from the provincial cabinet as well as of the ADB. The updated contract amount as per Loan and Financial Information System of ADB is PKR 2,922,924,412. Physical progress achieved is 8.96% versus 51.36% planned (lag of 42.4%) and financial progress is 13.23%.

50. For more details of planned v/s achieved progress and pictures of ongoing works, please refer to Table 33 and Appendix 12 respectively. The progress status and S-Curve for WWTP Sialkot are given below.



**4.1.2.11 SWM, Water and Sanitation Equipment**

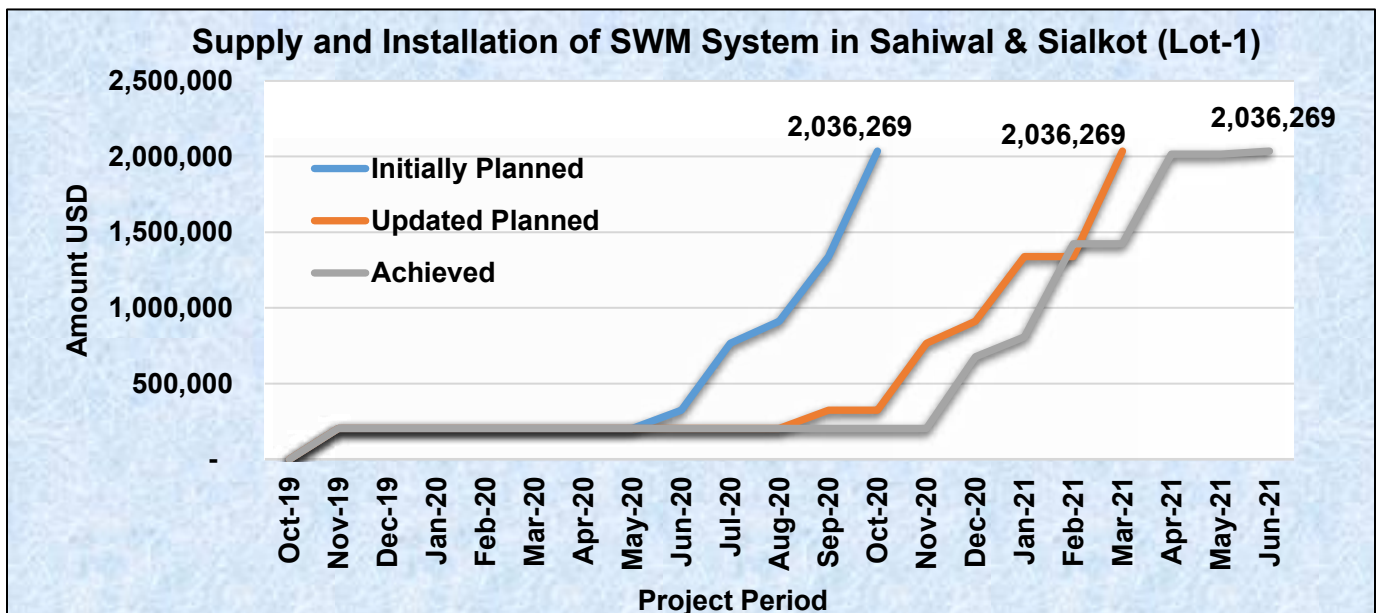
51. 3 Lots for supply and installation of SWM, water and sanitation equipment package (PICIIP-02-SWM, Water and Sanitation Equipment) were awarded to M/s Kissan Engineering – M/s Meraj Ltd. – M/s Hino Pak Motors Ltd. (JV) on 31 October 2019 with completion date of 30 October 2020. Supplies of all 3 Lots have been completed. Delay damages have been imposed on Lot-3 in addition to the anticorruption proceeding due to submission of tempered document to the employer for Lot-3 as per advice of ADB.

52. Supplies under PICIIP-02 SWM & WSS Equipment and Machinery had been completed on 30 November 2021. The Progress Status along with S curves of planned vs. actual financial progress are presented below. For more details on planned v/s achieved progress please refer to Table 33.

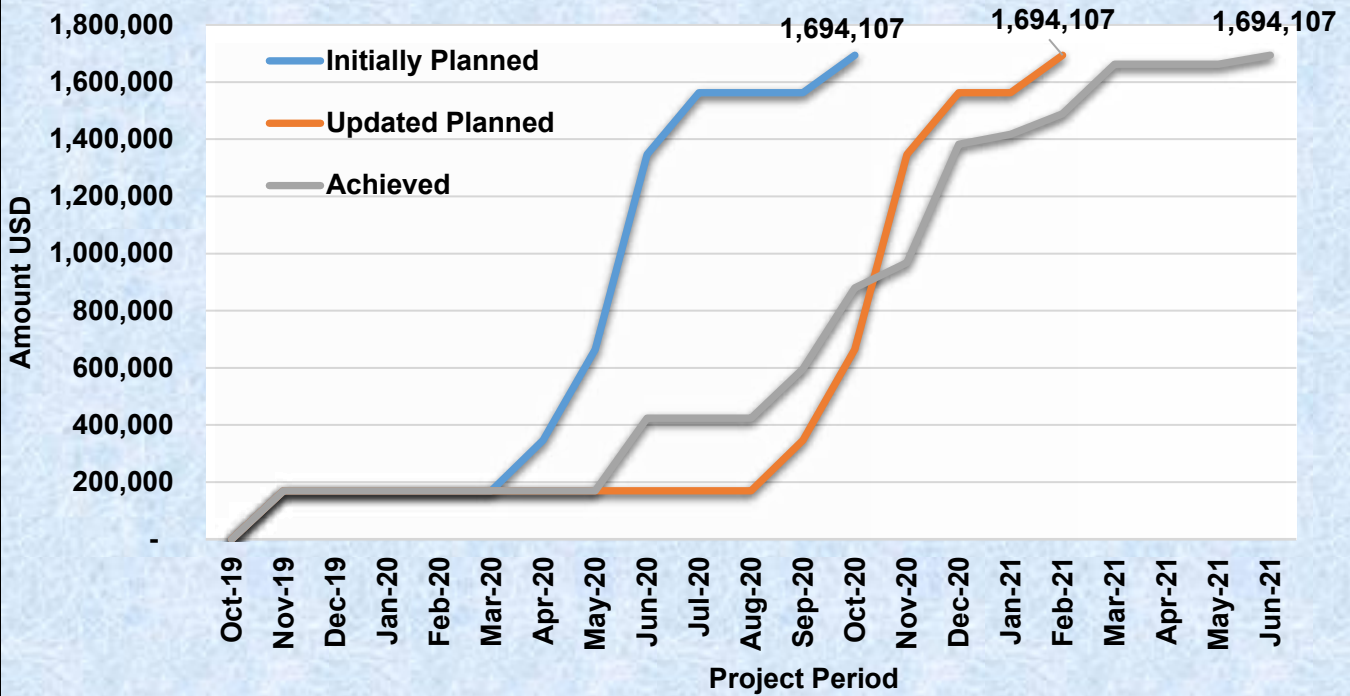


**Table 25 Progress Status of SWM & WSS Equipment / Machinery**

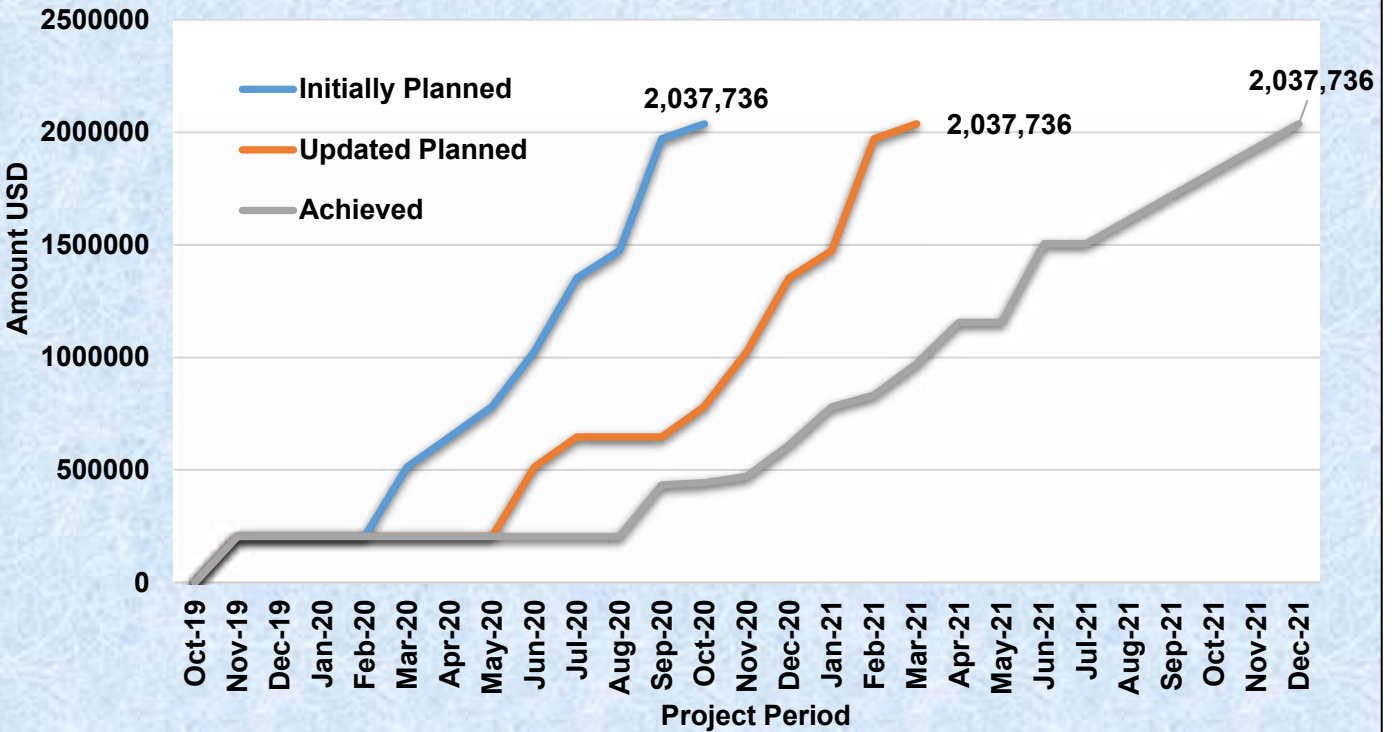
Sr. #	Item	Quantity			Delivered		
		Sahiwal	Sialkot	Total	Delivered as on 30 Nov 2021 Sahiwal	Delivered as on 30 Nov 2021 Sialkot	Total Delivered as on 30 Nov 2021
1	Garbage Container (0.8 CM)	600	600	1200	600	600	1200
2	Truck Mounted Garbage Compactor (13 CM)	0	6	6	0	6	6
3	Truck Mounted Garbage Compactor (11 CM)	2	0	2	2	0	2
4	Garbage Compactor (8 CM)	4	12	16	4	12	16
5	Dump Truck (10 CM)	2	5	7	2	5	7
<b>Total (Lot-1)</b>		<b>608</b>	<b>623</b>	<b>1231</b>	<b>608</b>	<b>623</b>	<b>1231</b>
1	Hand Cart/ Waste Tipping Trolley	300	300	600	300	300	600
2	Chain Arm Roll Truck 5 CM with 5 CM Container	7	0	7	7	0	7
3	Chain Arm Roll Truck 5 CM	0	18	18	0	18	18
4	Arm Roll Container	0	84	84	0	84	84
5	Mini Tipper 1CM	12	24	36	12	24	36
6	Truck Mounted Hydraulic Elevated Platform	1	2	3	1	2	3
<b>Total (Lot-2)</b>		<b>320</b>	<b>428</b>	<b>748</b>	<b>320</b>	<b>428</b>	<b>748</b>
1	Truck Mounted Vacuum Sweeper	1	3	4	1	3	4
2	Combined Suction/Jetting/Flushing Unit	1	1	2	1	1	2
3	Truck Mounted Sewer Suction Unit (4500L)	1	0	1	1	0	1
4	Truck Mounted Jetting unit (4500L)	1	1	2	1	1	2
5	Road / Street Washer (4500 L)	2	3	5	2	3	5
6	Manhole De-Silting Machine	1	2	3	1	2	3
7	Water Truck with Spray System	1	1	2	1	1	2
8	Mobile Container washer	2	3	5	2	3	5
9	Mobile Workshop	1	2	3	1	2	3
10	Winch Machine	1	2	3	1	2	3
11	Mobile Pump Dewatering System	0	15	15	0	15	15
12	Wheel Excavator	1	1	2	1	1	2
13	Mobile Crane 10 Tons Capacity	1	1	2	1	1	2
<b>Total (Lot-3)</b>		<b>14</b>	<b>35</b>	<b>49</b>	<b>14</b>	<b>35</b>	<b>49</b>
<b>Total Machinery</b>		<b>942</b>	<b>1086</b>	<b>2028</b>	<b>942</b>	<b>1086</b>	<b>2028</b>



### Supply and Installation of SWM System in Sahiwal & Sialkot (Lot-2)



### Supply and Installation of SWM System in Sahiwal & Sialkot Lot-3



#### 4.1.2.12 Construction of Parking Sheds in Sahiwal & Sialkot

53. Contract Package PICIIP-27 “Construction of Parking Sheds for Solid Waste Machinery in Sahiwal and Sialkot City”, the final PC-1 approved from PDWP on 4 November 2022. The package was advertised on 11 October 2022 with the bid submission date of 21 November 2022. Three bids received against the IFB for which technical bid signed on 1 February 2023 and price bid evaluation report signed on 16 February 2023. Letter of Award issued to the lowest evaluated successful bidder on 01 March 2023. The said contract package was awarded to M/s KNK-SKB Joint Venture on 15 April 2023 for PKR 398,417,059.04 with date of commencement as on 6 May 2023 and the completion date of 5 May 2024. Please refer to Table 33 for progress and Appendix 12 for pictures of on-going works at sites:

#### 4.1.3 Implementation Challenges

54. The project is related to improvement of urban infrastructure and it is one of the most challenging sectors in terms of social safeguards. Issuance of NOCs from relevant departments are in process for various lots for which city wise details are as follows;

**Table 26 Demand Notices (DN) details of Sahiwal**

Sr. No.	Description	Department	Amount (PKR)	Project	Payment Status
1	6 NOCs of canal crossing	Irrigation	-	PICIIP-03 WATSAN Lot-2	Agreement submitted at XEN office for approval
2	Rehabilitation of 90/9L strip at Canal strip near G.T Road Sahiwal	Irrigation	-	For Agreement to be signed	In process
3	MEPCO demand notices (8 No.) against transformers installation	MEPCO division 1	632,640	PICIIP-03 WATSAN Lot-1	Paid on 22 May 2023
4	MEPCO demand notices (6 No.) against transformers installation	MEPCO division 2	474,480	PICIIP-03 WATSAN Lot-1	Paid on 11 June 2023
5	Demand notice of tree cutting from Maiki masjid to Sukhrawa bridge	District council	-	PICIIP-03 WATSAN Lot-3	No demand notice received
6	Tree cutting at Mall Mandi Chowk on Fateh Sher Road	Forest	956,000	PICIIP-04A Roads Sahiwal	Demand notice received and pending with contractor
7	Tree cutting at Pakpattan Road	Forest	416,000	PICIIP-03 WATSAN Lot-4	Demand notice received and pending with contractor
8	Electric Poles shifting for conduit laying	MEPCO	-	PICIIP-03 WATSAN Lot-3	No demand notice received
9	PTCL poles shifting for conduit laying	PTCL	-	PICIIP-03 WATSAN Lot-3	No demand notice received
10	Tree cutting at Allama Iqbal Road, College Road & Arratullah Road (DC Road)	PHA	-	PICIIP-04 Lot-1 Livable Roads	No demand notice received

**Table 27 Demand Notice (DN) details of Sialkot**

Sr. No.	Description	Department	Amount (PKR)	Project	Payment Status
1	Shifting of Poles and cross wires on Grade Separator Site at Shahabbura Road	GEPCO	24,196,000	PICIIP-04 Lot-4 Flyover	Demand Notice paid on 27 February 2023
2	Relocation of HT/LT Lines/electric poles at Kotli Behram chowk and Khawaja Anwar chowk, Sialkot	GEPCO	2,111,000	PICIIP-04 Lot-4 Flyover	Demand Notice issued on 03 January 2023
3	Shifting and Removing of Electrical Cables at Marala Road	GEPCO	69,450	PICIIP-11 WATSAN Lot-02	Demand Notice paid on 10 May 2023

55. Delay in revalidation of funds is expected to affect the payments of NOCs. However, full efforts are being made to overcome the issue. Shifting of utilities in urban areas is also a challenge which is being resolved by effective coordination with line departments.

56. Site possession issues in Sialkot are a big hurdle to pace up the works as Sialkot is congested city. City Implementation Unit is trying its best to resolve the prevailing issues. Some of the affected persons have filed suits in honorable courts which are being perused with reference to Sialkot WATSAN Lot 3 disposal station site. There are no active status quo orders by the court. To minimize the community disturbance, traffic management plans were developed and their implementation was made part of the bill of quantities for both PICIIP-03 and PICIIP-11 packages and implemented in coordination with traffic police.

## 4.2 Output 3: Urban Public Spaces Improved

### 4.2.1 Preparatory Work

57. PICIIP is undertaking rehabilitation of three public parks in Sahiwal and four public parks in Sialkot; which were selected in close collaboration with the Parks and Horticulture Authorities of both Cities. Preparatory work for parks was completed in 2019 before award of the contracts. Please refer to Table A2.1.1: Preparedness of the Subprojects under implementation.

58. Upon request of Sahiwal city stakeholders, PC-I for PICIIP-04A, Upgradation/Rehabilitation of existing roads, streets and pavements in Sahiwal was prepared by the EPCM consultant and the package was awarded on 26 November 2021 with commencement of work on 27 November 2021.

59. Priority projects have been identified by UMDS Consultants and approved from PDWP. PC-1s for Sahiwal & Sialkot have been prepared by UMDS consultants for the following projects;

**Table 28 UMDS Priority Projects**

Sr. No.	Sahiwal UMDS Priority Projects
1	High-street Livable Model Roads, Arratullah Livable Model Road & Pedestrian Cycle Track
2	Improvement of Bus Stops
Sr. No.	Sialkot UMDS Priority Projects
1	Signals & Junctions Improvement
2	Grade Separation at Railway Crossing

60. Rapid Environmental Assessments (REAs) of these projects were prepared and submitted to ADB. Subsequent upon approval of the ADB, initial environmental examination reports (IEEs) were prepared and approved on 27 February 2023 for PICIIP-04: Lot-1 and for PICIIP-04: Lot-4 on 1 March 2023 from ADB side. NOCs in this regard have also been obtained from Environmental Protection Department of Punjab.

61. UMDS consultant is also working on parking plazas and bus terminal projects for Sahiwal. Site identification is in process for Landfill sites of both cities.

## 4.2.2 Implementation Status

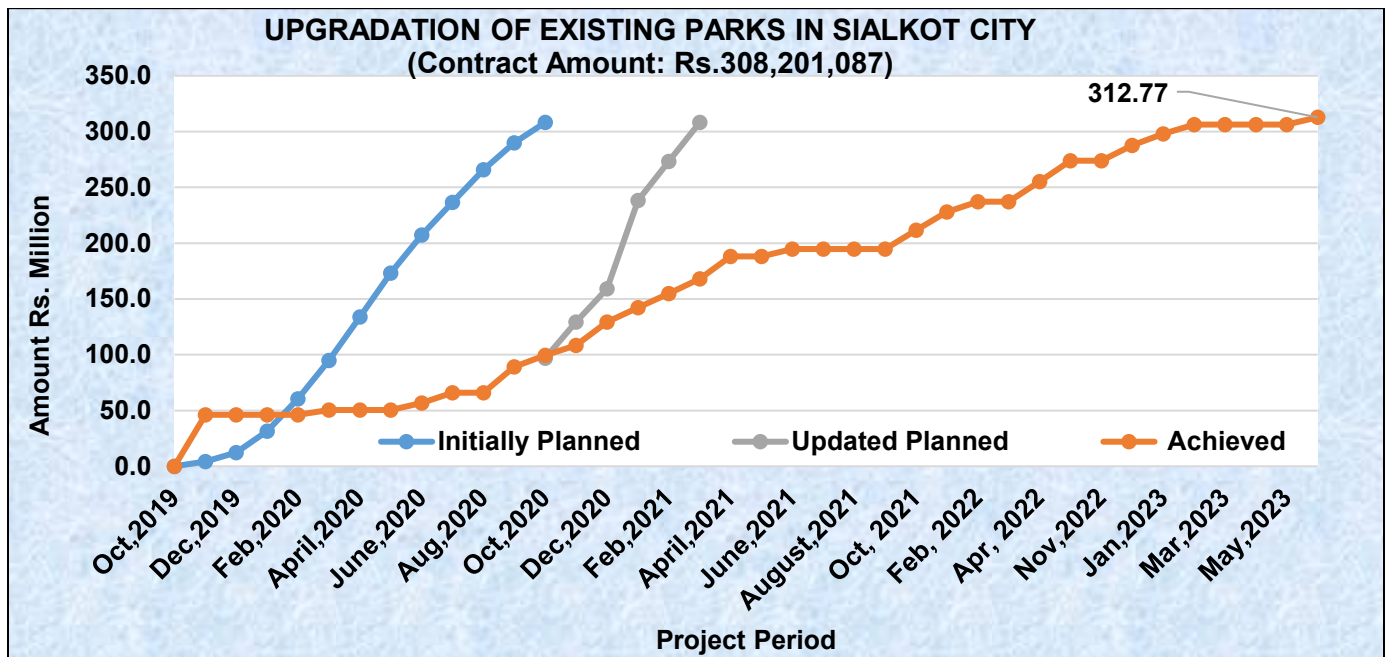
### 4.2.2.1 PICIIP-01: Lot-1 Upgradation of 3 Parks in Sahiwal

62. Contract Package PICIIP-01 was awarded to M/s HCS-MASTIC JV on 10 October 2019 for PKR 154,090,599. The civil works commenced on 25 October 2019 with the contract completion date of 24 October 2020. All three parks have been handed over to PHA Sahiwal on 30 September 2021. Financial progress is 85.19%. EPCM issued completion certificate on 30 September 2022. Parks and Horticulture Authority Sahiwal is yet to issue the completion certificate upon successful completion of Defect Liability Period. Further progress can be made towards contract closing after that.

### 4.2.2.2 PICIIP-01: Lot-2 Upgradation of 4 Parks in Sialkot

63. Contract Package PICIIP-01 was awarded to M/s HCS-MASTIC JV on 10 October 2019 for PKR 308,201,087. The civil works commenced on 25 October 2019 with the contract completion date of 24 October 2020. Three parks out of four were handed over to Municipal Corporation-Sialkot on October 2022 to the extent of operation and maintenance till the functionality of PHA, Sialkot. Whereas the completion of Gulshan-e-Iqbal Park is significantly delayed. The physical progress is 97.78% (a lag of 2.3%) and financial progress is 94.65%. The completion date as per the EOT-I for this lot was 22 March 2021 which has been expired, however contractor submitted EOT-II to complete this said project which is under process. The remaining Activities of Gulshan-e-Iqbal Park include lights (in all respects), CCTV System, Irrigation system, Main DBs of all structures, Electrical works, transformer, benches and plantation works etc. expected to be completed by 30 August 2023.

64. Please refer to Table 33 for progress and Appendix 12 for pictures of on-going works at sites. S-curves of planned vs. actual financial progress of PICIIP-01 package are presented below:



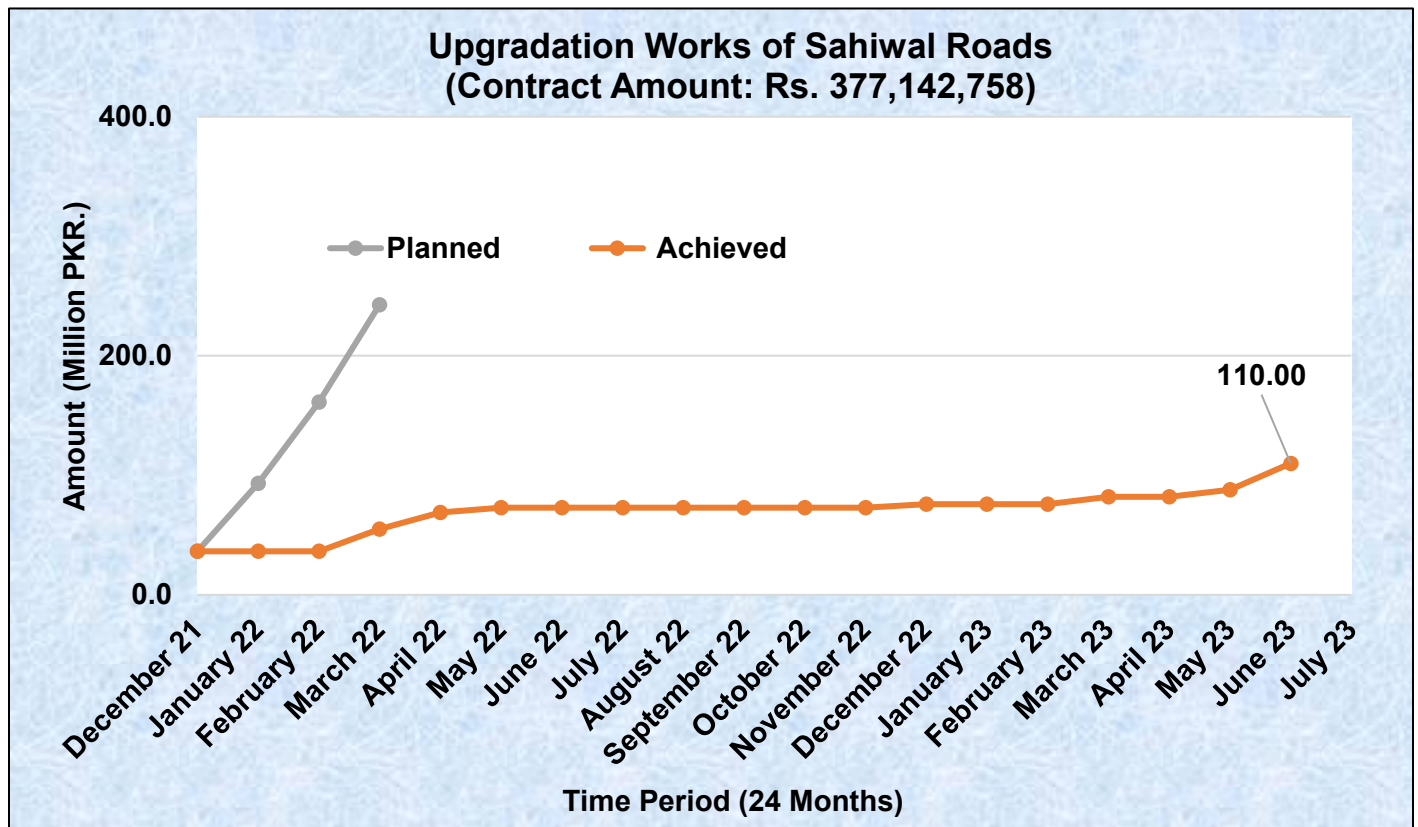


### 4.2.2.3 PICIIP-04A: Upgradation / Rehabilitation of Existing Roads in Sahiwal

65. Contract package PICIIP-04A was awarded to M/s Zahir Khan & Brothers on 26 November 2021 for PKR 242,723,175 with date of commencement as 23 December 2021. The contractual completion date for this lot was 31 March 2022. Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 17 April 2023 as a result of which the updated anticipated contract amount as per ADB Loan and Financial Information System is PKR 377,142,758. Physical progress achieved is 34.62% versus 100% planned (lag of 65.38%). Financial progress is 28.04%. The Contractor submitted claim for EOT which has been evaluated and recommended by the EPCM consultant. The case was submitted to ADB by PMU and EOT-1 was granted to contractor with a completion date of 10 June 2022. The contractor submitted a request for EOT-II which is under process. Please refer to Table 33 for progress and Appendix 12 for pictures of on-going works at sites:

**Table 29 Physical Progress on Sahiwal Roads**

Sr #	Sahiwal Roads	Status
1	Fateh Sher Road from High Street Road to Old Civil Line Road (Dual Carriageway) (1.14 Km)	60% completed (R/S 1 <sup>st</sup> layer of WBM from 02+00 to 27+00 completed). (L/S 2 <sup>nd</sup> Layer of WBM completed from RD 02+00 to 30+00).
2	Main Market Road from Garvi Wala Pull to Fateh Sher Road (0.71 Km)	16%: Dismantling of the Pavement Structure from 00+00 to 13+50. Sub-Base 1 <sup>st</sup> Layer completed from Ch 07+00 to 13+50.
3	Mall Mandi Chowk to Main Market Road (0.65 Km)	45% Completed (WBM 2 <sup>nd</sup> layer is completed from 00+20 to 19+00)

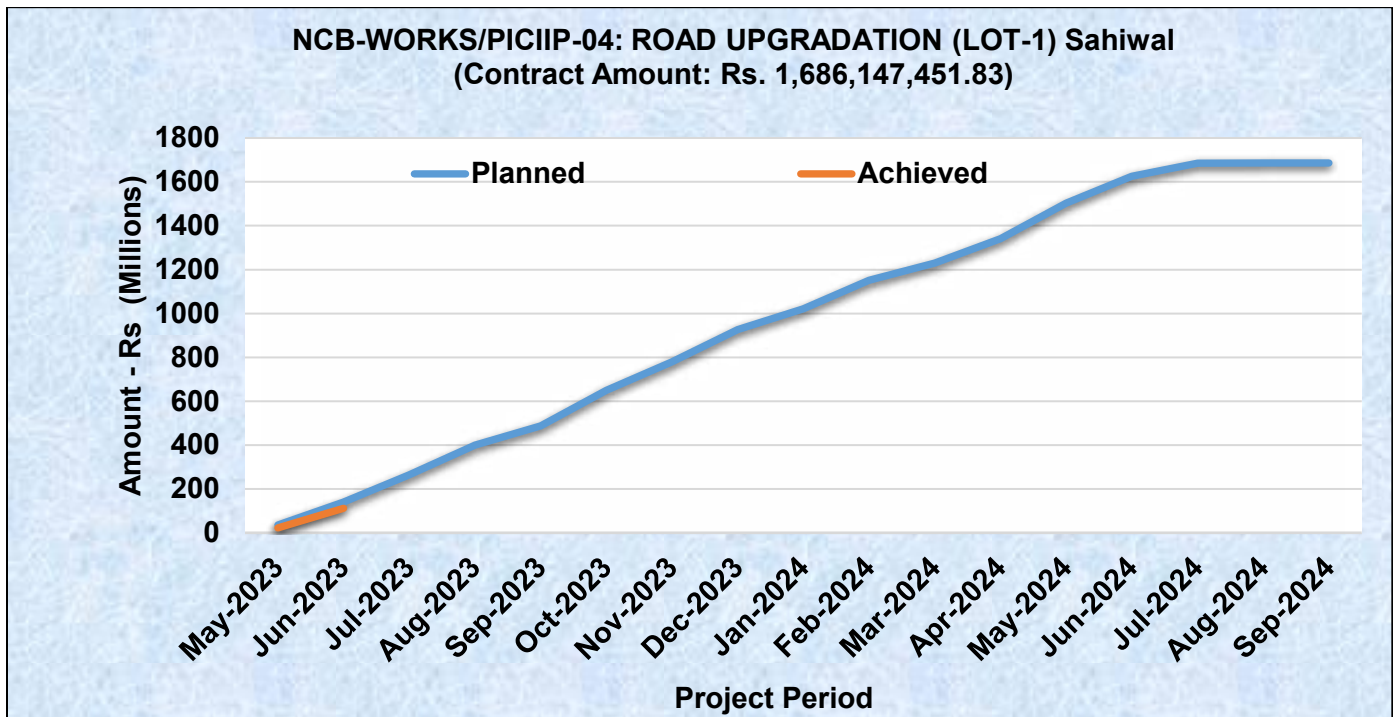


#### 4.2.2.4 PICIIP-04: Road Upgradation Lot-1 Livable Model Roads Sahiwal

66. Contract package PICIIP-04 was awarded to M/s Reliable Engineering Services (Pvt.) Limited (Reliable) and Kashmir Pre-Engineered Construction (Pvt.) Limited (KAPEC), (M/s Reliable-KAPEC JV) on - 26 December 2022 for PKR 1,686,147,451.83 and site possession was issued on 6 March 2023. Works have been commenced after approval of SSEMP from ADB. The contractual completion date for this lot is 28 September 2024. Please refer to Table 33 for progress and Appendix 12 for pictures of on-going works at sites:

**Table 30 Progress Status of PICIIP – 4 Lot 1 Livable Model Roads Sahiwal**

Sr. No.	Project Components	Unit	Quantity	Actual Progress	% Completed
1	General				
2	Confirmation of Topographic survey /Joint Survey	Job	1	1	100%
3	Relocation of utilities	Job	1	0.20	20%
4	Site Camp Establishment	Job	1	1	100%
5	SSEMP implementation	Job	1	1	100%
6	Traffic Management Plan	Job	1	1	100%
8	Approval of Construction Schedule etc.	Job	1	1	100%
<b>Road Work (Arratullah Road)</b>					
1	Cold Milling	Per sft	422,292.26	31,711.3	7.51%
<b>Road Work (High Street Road)</b>					
1	Earthwork Excavation	1000cft	163.17	24.12	14.78%
2	Sub Base Course	100cft	401.94	90.659	22.55%
3	Aggregate Base Course	100cft	795.34	80.10	10.07%
4	Cold Milling 0" ~ 4"	Per sft	338,208.95	123,200	36.42%
5	Plant premixed bituminous carpet, Base Course	100sft Per inch	3382.09	0	0%
6	Plant premixed bituminous carpet, Wearing Course	100sft Per inch	3382.09	0	0%
<b>Road Work (Iqbal Road)</b>					
1	Earthwork Excavation	1000cft	87.37	21.28	24.36%
2	Sub Base Course	100cft	263.12	33.0	12.54%
3	Aggregate Base Course	100cft	570.83	26.7	4.68%
4	Cold Milling 0" ~ 4"	Per sft	189,232.99	70,203	37.10%
5	Plant premixed bituminous carpet, Base Course	100sft Per inch	1,892.33	0	0%
6	Plant premixed bituminous carpet, Wearing Course	100sft Per inch	1,892.33	0	0%
<b>Drain (Iqbal Road)</b>					
1	Earthwork Excavation	1000 Cft	111.85	33.81	30.23%
2	Cement concrete plain (1:4:8)	100 Cft	124.27	24.70	19.87%
3	Cement concrete plain (1:3:6)	100 Cft	164.27	32.61	19.86%
4	Pacca brick work in foundation	100 Cft	468.76	65.84	14.05%
5	Reinforced cement concrete (1:2:4)	Per Cft	18,823.67	3,386.8	17.99%
6	Fabrication of mild steel reinforcement	100kg	330.56	58.8	17.78%
<b>Intelligent Traffic Signal</b>					
1	Trench work in Normal / Hard soil including <b>40mm HDPE pipe</b> as per site requirement	Rft	19,686	9,456	48.03%
2	Trench work in concrete (1:2:4) / Tuff tiles including <b>40mm HDPE pipe</b> as per site requirement	Rft	9,843	9,800	99.56%



**4.2.2.5 PICIIP-04: Road Upgradation Lot-4 Shahabpura Flyover Sialkot**

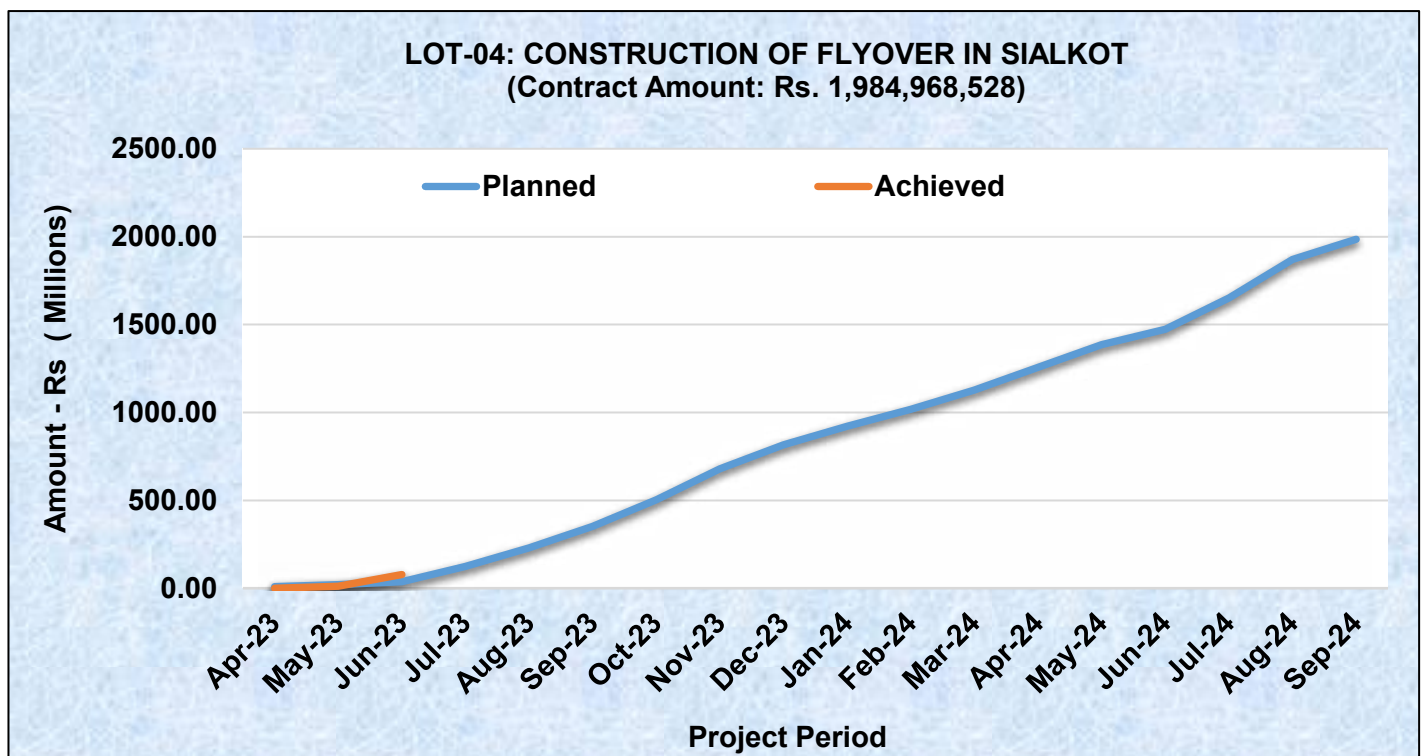
67. Contract package PICIIP-04A was awarded to M/s Kamal Nasir Khan (Pvt.) Ltd. and M/s Sultan Mahmood & Company (SMC) Pvt. Ltd. (M/s KNK-SMC JV) on 28 Dec 2022 for PKR 1,984,968,528 and site possession issued on 6 March 2023. Works have been commenced after conditional approval of SSEMP from ADB. The contractual completion date for this lot is 29 September 2024. The Demand Notice of Rs. 24,481,000 for GEPCO for Shifting of Poles and cross wires on Grade Separator Site at Shahabpura Road has been paid on 24 March 2023. Please refer to Table 33 for progress and Appendix 12 for pictures of on-going works at sites:

**Table 31 Progress Status of PICIIP – 4 Lot 4 Construction of Flyover at Shahabpura Flyover**

Sr. No.	Project Components	Unit	Quantity	Actual Progress	% Completed
<b>1</b>	<b>General</b>				
a.	Site Joint Survey	Job	1	1	100%
b.	Site Camp Establishment	Job	1	1	100%
c.	SSEMP implementation	Job	1	1	100%
d.	Traffic Management Plan	Job	1	1	100%
e.	Approval Of Construction Schedule etc.	Job	1	1	100%
<b>2</b>	<b>Flyover Activities</b>				
a.	Test Pile Installation	Nos	1	1	100%
b.	Pile Load Test	Nos	1	1	30%
c.	Abutment Pile	Nos	20	0	0%
d.	Pier Piles	Nos	105	0	0%
e.	Abutment Pile Caps	Nos	2	0	0%
f.	Single Pier Pile Caps	Nos	9	0	0%
g.	Portal Pile Caps	Nos	4	0	0%
h.	Abutment walls	Nos	2	0	0%
i.	Piers	Nos	13	0	0%
j.	Transoms	Nos	13	0	0%
k.	Crash Walls	Nos	5	0	0%
l.	Girders	Nos	84	2	2%
m.	Deck Slabs	Nos	12	0	0%
n.	Wing Walls	Nos	4	0	0%
o.	Expansion Joints	Nos	13	0	0%



Sr. No.	Project Components	Unit	Quantity	Actual Progress	% Completed
p.	Retaining wall AB-1 (L/S)	Rft	360	0	0%
q.	Retaining wall AB-1 (R/S) Included Excavation	Rft	360	0	0%
r.	Retaining wall AB-2 (L/S) Included Excavation	Rft	470	0	0%
s.	Retaining wall AB-2 (R/S)	Rft	470	0	0%
t.	Approach Slabs	Nos	2	0	0%
<b>3</b>	<b>Approach &amp; Service Road</b>				
<b>4</b>	<b>Shifting of Utilities</b>				
a.	Shifting of Street light Poles	Job	1	0	0%
b.	Shifting of Electric pole & Crossings	Job	1	0	0%
c.	Shifting of Sewer line and Man holes	Job	1	0	0%
d.	Shifting of fiber cable network	Job	1	0	0%
e.	Shifting of SNGPL Connection & Crossing	Job	1	0	0%
f.	Dismantle & Remove Road Pavement				
g.	Removing of Tuff pavers	Sft	153,836.00	10,500.00	7%
h.	Breaking of Kerb Stone median	Rft	3300	250	8%
i.	Dismantling of existing Pavement	Rft	3990	0	0%
<b>5</b>	<b>Road Works Approach &amp; Service Road</b>				
a.	Earthwork	1000 Cft	646.28	0	0%
b.	Sub base	100 Cft	688.88	0	0%
c.	Aggregate Base	100 Cft	1169.45	0	0%
d.	Bituminous Prime Coat	100 Sft	2022.69	0	0%
e.	Bituminous Tack Coat	100 Sft	2610.75	0	0%
f.	Asphaltic Base Course	100 Cft	2022.69	0	0%
g.	Asphaltic Wearing Course	100 Cft	2610.75	0	0%



### 4.2.3 Implementation Challenges

68. NOCs issue for PICIIP-04A Sahiwal Roads and shifting of utilities contributed towards slow progress, along with the unprecedented price hike issues, however the issues have been resolved now. Shifting of utilities is being dealt efficiently to avoid any delays for the Sahiwal Livable Roads and Sialkot flyover project.

## 4.3 Output 4: Institutional Support and Capacity Developed

### 4.3.1 Preparatory Work

69. Construction of Punjab Local Government Academy is a flagship project of LG&CD department under PICIIP. Detailed engineering design and all due diligence requirements were completed for Construction in 2019-20. For details, please refer to Table A2.1.1: Preparedness of the Subprojects under implementation.

70. Capacity building for Local Government & Community Development department firm was recruited under LG&CDD Consultancy package (PICIIP\_Cons\_05A) in August 2021. The consultant is working on Academic and Training design for both Lahore and Lala Musa PLGA and has completed draft of 13 modules. The consultants are also working out institutional and business model for the reformed PLGA. The PC-I for upgradation of Punjab Local Government Academy Lala Musa has been approved from PDWP on 21 March 2023 and bidding process has been initiated. For more details, please refer to section 6.

### 4.3.2 Implementation Status

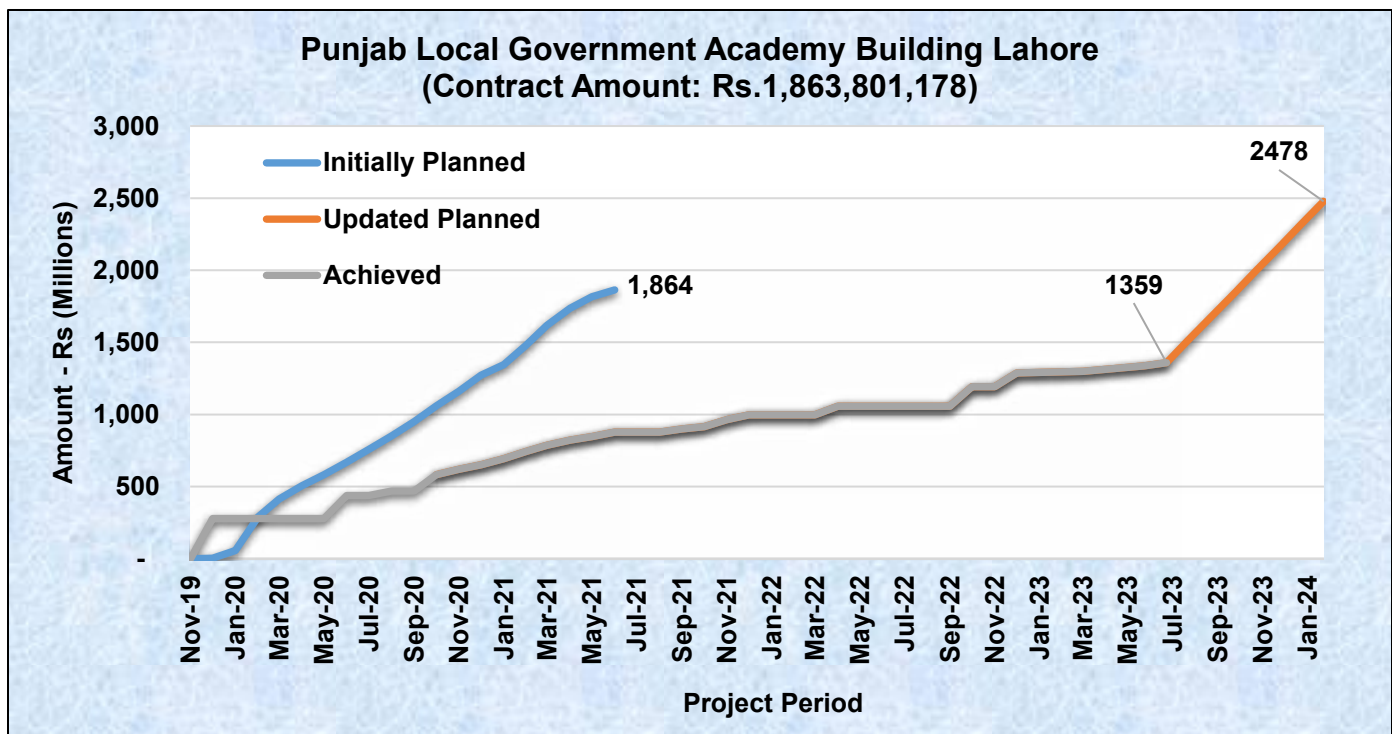
#### 4.3.2.1 Construction of Punjab Local Government Academy at Lahore

71. Contract for package PICIIP-14 was awarded to M/s Habib Construction Services Ltd. on 27 November 2019 for PKR 1,863,801,178. The civil works commenced on 18 December 2019 with original contract completion date of 10 June 2021. The project progress was hampered due to many factors and especially due to Covid-19 and price hike issues. On account of the unprecedented price hike, Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 11 April 2023 between client and the contractor after getting approval from the provincial cabinet as well as of the ADB. The updated anticipated contract amount as per Loan and Financial Information System of ADB is PKR 2,477,802,713. Due to slow progress, EOT-I for PICIIP-14 PLGA, Lahore was approved by ADB, extending the contract completion date till 21 January 2022. Pace of work is very slow and extended completion date has also been lapsed. EOT-II is under review process. The physical progress achieved is 79.9% versus 100% planned (a lag of 20.1%). Structural works have been completed for the building and brick masonry, plastering and MEP works are in progress. Work is being carried out very slow pace and import of elevators, genset and other imported items is a big hurdle in completion of the building. Financial progress is 52.69%. Contract amendments regarding revisions of tables of price adjustment data have been signed for the said project on 11 April 2023. Further, please refer to Table 33 for physical progress and Appendix 12 for pictures of on-going work at site. S-curve of planned versus actual financial progress of PICIIP-14 package is presented below:

**Table 32 Physical Progress on PLGA Lahore**

Floors	GF	1st	2nd	3rd	4th	5th
<b>Architectural Works</b>						
Floor Tiles - Porcelain Tiles (24" x 24")	97%	90%	85%	80%	90%	90%
Floor Tiles - Granite Tiles	90%	90%	85%	80%	85%	85%
Wall Cladding (Inner)	90%	90%	85%	80%	85%	85%
Wall Cladding (Outer)	60%	30%	70%	40%	40%	85%
Paint Works	25%	30%	25%	10%	0%	0%
False Ceiling Works	75%	50%	0%	0%	0%	85%
Aluminum Doors	40%	40%	40%	30%	30%	30%
Aluminum Windows	40%	40%	40%	30%	30%	30%
Wooden Doors	40%	40%	40%	30%	30%	30%

Floors	GF	1st	2nd	3rd	4th	5th
<b>Architectural Works</b>						
Wood Works (Kitchen Cabinets etc.)	0%	0%	0%	0%	0%	0%
Curtain Wall	70%	70%	70%	0%	0%	0%
Aluminum Jali	N/A	N/A	N/A	0%	0%	0%
Stair Railing	0%	0%	0%	0%	0%	0%
Water Proofing (Bitumen Coating, XPS Boards, Brick Tile)	95% Completed on Roof Top only					
<b>HVAC &amp; Fire-Fighting Works</b>						
Duct Installation & Fixing of Insulation	90%	90%	90%	0%	0%	95%
Installation of MS Pipes with Insulation	80%	80%	70%	0%	0%	0%
Installation of VRF Units	N/A	N/A	N/A	85%	85%	95%
Units Drain Piping	0%	0%	0%	0%	0%	0%
Air Devices	0%	0%	0%	0%	0%	0%
Fixing of Seamless black steel pipe for FF	82%	85%	80%	50%	50%	95%
Sprinkler Installation	0%	0%	0%	0%	0%	0%
<b>Electrical &amp; SCADA Works</b>						
Power wiring	90%	90%	90%	80%	80%	60%
Emergency and Exit Light Wiring	90%	90%	90%	90%	80%	90%
Cable Tray Electrical	90%	90%	90%	70%	70%	100%
Fire Alarm Wiring	90%	90%	90%	90%	90%	90%
CCTV Wiring	90%	90%	90%	50%	50%	70%
Telephone Network system wiring	50%	50%	80%	30%	30%	80%
Public address System wiring	90%	90%	90%	30%	25%	80%
Access Control system wiring	90%	90%	35%	50%	25%	80%
Cable Tray for SCADA Wiring	0%	0%	0%	35%	80%	90%
<b>Plumbing Works</b>						
Plumbing Works	90%	90%	90%	95%	95%	95%
Fixing of Fixtures & Accessories	19%	18%	18%	16%	0%	0%



### 4.3.3 Implementation Challenges

72. Despite revision of indices of price adjustment data, the contractor is suffering serious cash flow issues worsened by the devaluation of local currency. Further, there is a claim from contractor regarding deduction of 5% PRA tax. The contractor claims that this is a different treatment in comparison to other contracts. The case went to adjudication as per the contract clauses and heard by a Pakistan Engineering Council's nominated Adjudicator. The Adjudicator has given decision in favor of the contractor on 14 March 2023. PMU is devising further strategy to deal with the matter. Apart from this, issuance of NOC from Lahore Development Authority remained a challenge since the design has been submitted to the LDA due to non-payment of building period charges by the Punjab Local Government Board who is the owner of the land of the PLGA Lahore. Now, the challan has been paid by the project from its own funding after receiving advice from the LG&CD department on it. It is expected the LDA will issue NOC soon in this regard which is a pre-requisite for WAPDA and Sewerage connection.

73. Taking necessary government approvals for Institutionalizing of Punjab Local Government Academy needs to be dealt efficiently and necessary government approvals shall be obtained timely. Making a balance between the two campuses and running the academy as per the finalized business model to make it sustainable would be a challenge.

### 4.4 Reporting on Monitoring and Results Framework

74. Detailed achievements against performance indicators of Outcome, Outputs as set out in the project's design and monitoring framework, and the contribution to ADB's results framework are provided at Appendix 4 and 5, respectively.

## 5 Performance of Contractors and Suppliers

75. The performance of contractors for awarded packages is on a slower pace mainly due to factors already described lot-wise in the above paragraphs but it is expected to be paced up in coming months. Short summary is presented in the table below;

**Table 33 Progress of Work – Awarded Contract (Works and Goods)**

Sr. No	Contract	Contractor / Supplier	Contract Cost	Date of Agreement	Actual completion Date	Completion date as per EOT	Expected / Actual Completion Date	Expected Physical Progress (%age)	Achieved Physical Progress (%age)	Expected Financial Progress	Achieved Financial Progress (%age)	Mitigation Measures
1	Lot 1: Up gradation of 03 existing Parks in Sahiwal	M/s HCS-Mastic (JV)	PKR 168,562,288	10 Oct 2019	24 Oct 2020	31 Dec 2020	Completed	100	100	100	85.19	-
2	Lot 2: Up gradation of 04 existing Parks in Sialkot	M/s HCS-Mastic (JV)	PKR 308,201,087	10 Oct 2019	24 Oct 2020	EOT-I: 22 Mar 2021 EOT-II: Under Process	30 Aug 2023	100	97.78	100	94.65	Warning letters have been issued to the contractors for strict action under clause GCC 56.1 read with PCC which relates to liquidated damages.
3	Construction of Punjab Local Govt. Academy Lahore (PLGA)	M/s Habib Construction Services Ltd.	PKR 2,477,802,713	27 Nov 2019	10 Jun 2021	EOT-I: 21 Jan 2022 EOT-II: Under Process	30 Dec 2023	100	79.9	100	52.96	
4	Supply and Installation of Water and Sanitation Equipment Lot-1	M/s Kissan Eng.-M/s Meraj - M/s Hino Pak (JV)	US\$ 2,036,269	31 Oct 2019	31 Oct 2020	31 Mar 2021	Completed	100	100	100	100.00	
5	Supply and Installation of Water and Sanitation Equipment Lot-2	M/s Kissan Eng.-M/s Meraj - M/s Hino Pak (JV)	US\$ 1,694,107	31 Oct 2019	31 Oct 2020	31 Mar 2021	Completed	100	100	100	100.00	-

Sr. No	Contract	Contractor / Supplier	Contract Cost	Date of Agreement	Actual completion Date	Completion date as per EOT	Expected / Actual Completion Date	Expected Physical Progress (%age)	Achieved Physical Progress (%age)	Expected Financial Progress	Achieved Financial Progress (%age)	Mitigation Measures
6	Supply and Installation of Water and Sanitation Equipment Lot-3	M/s Kissan Eng. - M/s Meraj - M/s Hino Pak-M/s Rikkans (JV)	US\$ 2,037,736	31 Oct 2019	31 Oct 2020	31 Mar 2021	30 Nov 2021	100	100	100	95.07	
7	Upgradation/ Rehabilitation of Existing Roads, Streets and Pavement in Sahiwal (NCB-Works/PICIP-04A)	M/s ZKB	Rs. 377,142,758	26 Nov 2021	23 March 2022	EOT-I: 10 Jun 2022 EOT-II: Under Process	30 Sep 2023	100	34.62	100	28.04	Notices to correct have been issued to the Contractors to pace up the work.
8	Water Supply System, Filtration Plants, Tube-wells, OHRs, SCADA and Allied Works (NCB-Works/PICIP-03) Lot-1 Sahiwal	M/s TMT-MAC JV)	Rs. 3,021,420,456	17 Nov 2020	17 Dec 2022	EOT-I: 2 Nov 2023	-	100	54.04	100	48.33	Notices to correct have been issued to the Contractors to pace up the work.
9	North Zone A (Sanitation) Trunk Main Sewer Lines and Allied Works (NCB-Works/ PICIP-03) Lot-2 Sahiwal	M/s CGICOP	Rs. 3,334,056,048	13 Oct 2020	24 May 2022	EOT-I: 1 Mar 2023 EOT-II: 30 Jul 2023	30 Dec 2023	100	55.05	100	44.89	
10	North Zone B (Sanitation) Trunk Main Sewer Conduits, Influent Pumping Station and Allied Works (NCB-Works/ PICIP-03) Lot-3 Sahiwal	M/s CGICOP	Rs. 3,687,221,755	04 Mar 2021	27 Jan 2023	EOT-I: 22 Sep 2023	31 Dec 2023	100	17.82	100	22.04	Notices to correct have been issued to the Contractors to pace up the work.
11	South Zone (Sanitation) Trunk Main Influent Pumping Station and Allied Works (NCB-Works/ PICIP-03) Lot-4 Sahiwal	M/S ZKB-Reliable JV	Rs. 3,534,491,749	01 Apr 2021	23 Feb 2023	EOT-I: 5 July 2023	31 Nov 2023	100	23.90	94.30	27.56	
12	Construction of Wastewater Treatment Plant North Zone Sahiwal (ICB-Works/ PICIP-08A)	M/s MAC-SARCO JV	Rs. 996,892,716	16 Nov 2021	16 Nov 2023	-	17 June 2024					Contract terminated; it has been decided to re-advertise the Contract.
13	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 1: Sewerage Limes and Allied Works (Zone 3-A) (NCB-Works/PICIP-11)	M/s ZKB-Reliable JV	Rs. 3,078,554,019	25 Nov 2020	17 Dec 2022	EOT-I: 9 Aug 2023	31 Dec 2023	100	31.33	100	32.45	Notices to correct have been issued to the Contractors to pace up the work.

Sr. No	Contract	Contractor / Supplier	Contract Cost	Date of Agreement	Actual completion Date	Completion date as per EOT	Expected / Actual Completion Date	Expected Physical Progress (%age)	Achieved Physical Progress (%age)	Expected Financial Progress	Achieved Financial Progress (%age)	Mitigation Measures
14	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 2: Pre-Cast RCC Conduits and Allied Works (Zone 3-B) (NCB-Works/PICIIP-11)	M/s ZKB-Reliable JV	Rs. 2,980,234,996	25 Nov 2020	17 Dec 2022	EOT-I: 23 Jun 2023	31 Dec 2023	100	41.95	100	38.04	Notices to correct have been issued to the Contractors to pace up the work.
15	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 3: Pre-Cast RCC Conduits and Allied Works (Zone 3-C) (NCB-Works/PICIIP-11)	M/s ZKB-Reliable JV	Rs. 2,428,946,103	15 June 2021	24 Aug 2023		30 April 2024	75.7	18.5	85.24	22.31	Notices to correct have been issued to the Contractors to pace up the work.
16	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 4: Water Supply System (Zone 3-D) (NCB-Works/PICIIP-11)	M/s ZKB-Reliable JV	Rs. 1,685,662,984	25 Nov 2020	16 June 2022	EOT-I: 2 May 2023	31 Aug 2023	100	59.5	100	39.90	Notices to correct have been issued to the Contractors to pace up the work.
17	Construction of Wastewater Treatment Plant North Zone Sialkot (ICB-Works/PICIIP-12)	M/s SWEG	Rs. 2,922,924,412	11 Nov 2021	11 Nov 2023	-	31 May 2024	34.86	8.96	32	13.23	Notices to correct have been issued to the Contractors to pace up the work.
18	NCB-Works/PICIIP-04: Road Upgradation (LOT-1) Sahiwal	M/s KAPEC-RELIABLE JV	Rs. 1,686,147,451	26 December 2022	28 September 2024	-	-	8.33	6.70	8.33	6.63	-
19	NCB-Works/PICIIP-04: Construction of Flyover at Shahabpura (LOT-4) Sialkot	M/s KNK-SMC JV	Rs. 1,686,147,451	28 December 2022	29 September 2024	-	-	1.84	1.2	1.84	3.92	-
20	NCB-WORKS/PICIIP-27: Parking Sheds for Sahiwal & Sialkot	M/s KNK-SKB JV	Rs. 398,417,059	15 April 2023	5 May 2024	-	-	-	-	-	-	-

## **6 Performance of Consultants**

### **6.1 Engineering, Procurement and Construction Management Consultant**

76. The “Engineering, Procurement and Construction Management (EPCM)” Consultant has been on board since 18 April 2018. The EPCM consultant is supervising the ongoing works for the sub projects under Output 1, 2 and a portion of Output 3 under PICIIP. 2nd revised PC-II of EPCM consultancy was approved by PDWP at a cost of PKR 1,316.26 million on 15 June 2022. Administrative approval was issued on 29 June 2022. VO7 was signed on 29 July 2022 with cost implication and extension of time till 30 June 2024 after getting ADB approval. The consultants are providing services for supervision of works. The Consultants have been tasked to revise the PC-I for Sahiwal WWTP as the package of treated water conveyance system is likely to be dropped from the procurement plan being unviable. The Consultants have been developing the Project Progress Monitoring and Management Information System which is in final stages.

### **6.2 Operational Design and Business Model Consultant**

77. The Operational Design and Business Model (ODBM) consultant has been on board since 21 June 2021. The Consultants have completed Output A: Situational Analysis and have submitted revised draft for Output B: Comparative Analysis of business models and major portion of Output C which is under review.

78. Under Output C, ODBM firm submitted report on Proposed Tariff of Municipal Services of water, sewerage and Solid Waste on 28 April 2023, water and wastewater standard operating procedures on 16 May 2023, Organizational Structure and Human Resource Planning and Management for both cities of Sahiwal and Sialkot on 19 May 2023. These reports have been discussed in Strategic Planning Unit (SPPU) of LG&CD Department and comments have been conveyed to ODBM for incorporation in the reports. Report on Management Information System for Municipal Services was submitted by the consultants on 26 May 2023 and has been shared with the stakeholders for their comments. This Deliverable has been discussed in MIS cell LG&CD Department on 13 June 2023 and Punjab Municipal Development Fund Company on 20 June 2023 for their comment and avoiding any possible duplication. The report on “Customer Outreach Strategic Plan was submitted by the consultant on 16 May 2023, shared with relevant stakeholders for comments which have been shared with the Consultants for revision of report.

79. The consultants have started working on Output D Institutional Arrangements for Water and Sanitation Services. Soon after submission of this report, summary will be moved for creating of WSSC company in Sahiwal and graduating the existing waste management company in Sialkot to Water and Sanitation Company.

80. Both EPCM and ODBM Consultants have been tasked to develop package of water meters. EPCM Consultant will provide the costing and specifications while ODBM will provide the business model in this regard. ODBM consultant has also been tasked for creation of business and operational model for the landfill sites in Sahiwal and Sialkot cities. However, the design input of UMDS consultants will be feeding into their business and operational model.

### **6.3 Urban Mobility and Design Supervision Consultant**

81. The “Urban Mobility and Design Supervision (UMDS)” consultant has been on board since 31 May 2021. The PC-Is of the Priority Projects for Sahiwal and Sialkot have been approved from PDWP in last quarter of 2022 and contracts of Sahiwal Roads under Lot-1 and Grade Separator/ Flyover project in Sialkot under Lot-4 have been awarded. Duplication of scope was found in Signal and Junctions Improvements in Sialkot under PICIIP-04 Lot-3 and hence procurement of the said project is proposed to be annulled and case has been submitted to the ADB on 23 June 2023.

82. Consultative sessions for Land Use Zoning Plans and decisions for way forward for Land Use City Comprehensive Plans were held with City Stakeholders on 23 May 2023, 24 June 2023 and 25 May 2023 in PMU office. Subsequently, comments and observations received during the sessions were noted by UMDS

A1 team for revision in the reports. PMU issued letters for finalization/approval of single scenario based on future Land Use Zoning Plans for Sahiwal and Sialkot cities on 29 May 2023 and requested to DCs for its issuance of approval letters of selected scenario. In response, District Planning and Design Committee (DPDC) was held under the chairmanship of Deputy Commissioner Sahiwal on 5 June 2023 & District Committee meeting under the chairmanship of DC Sialkot on 2 June 2023 respectively wherein both DCs shared observations on the proposed Land Use Zoning Scenario for Sahiwal and Sialkot which has the ambit to approve Site Development Zones development and Projected Land Uses for 25 years. Subsequently, the same has been conveyed by DTL A-1 team of UMDS Consultant to the Project Director of PMU, LG&CD Department vide email for intimation which is working on Master Planning of Local Governments at District Level whereby PMU PICIIP intimated vide said email to take note and acknowledge that this PICIIP's data is being shared with the PMU Local Government for their review and subsequent action.

83. Subsequently, Sub Sector Strategic Plans were received on 2 June 2023 and after detailed review, PMU sent comments on 17 June 2023.

84. Afterwards, UMDS consultant submitted Draft Land Use Focused City Comprehensive Plans for Sahiwal and Sialkot cities on 13 June 2023 and access to preliminary draft link of GIS Based Decision Support Application on 22 June 2023.

85. Variation Order No. 1. was for the change of bank account detail. UMDS submitted Variation Order No. 2 request to PMU office on 19th June 2023 for consideration of Variation Order amount of Rs. 47,265,691/- against the additional designed projects which were not the part of UMDS Contract. The said amount was further rationalized by the PMU office to amount Rs. 18,351,104/- for consideration of Variation Order Cost. The same cost has been agreed by UMDS Consultants for Variation Order in the UMDS Contract Agreement. The case has been sent to ADB for approval on 26 June 2023.

86. The consultants are working on the design of the bus terminal for Sahiwal city and landfill sites for both Sahiwal and Sialkot. Concept design of the same will be provided to the ODBM consultant for devising the operational design and business model.

#### **6.4 Capacity Building & Community Development Consultant**

87. The Capacity Building (CB) consultant has been on board since 16 August 2021. The Consultant submitted the Training Need Assessment (TNA) final Report to PMU PICIIP in August 2022 which was approved on 31 August 2022. Till date, four variation orders have been issued to this firm. Contract Variation Order No. 05 was signed between PMU, PICIIP and CB regarding Revision of Clause 41.2 – “Outputs and Payments Milestones” of the Special Conditions of the Contract” on 20 June 2023.

88. The PC-I of Punjab Local Government Academy (PLGA) Lala Musa was submitted to LG&CD department in August 2022 which had already gone through multiple rounds of revisions as per comments of technical scrutiny committee of LG&CD department and approved on 21 March 2023 by PDWP. The procurement process for Upgradation of (PLGA) Lala Musa was initiated and invitation for bids was published on Daily Dunya on 28 May 2023 with a deadline of 17 July 2023.

89. Capacity Building Consultant has been focusing on the design phase of the Project. The design phase has 3 tasks (Academic and Training Design, Institutional Framework and Organizational Design, change management and sustainability). In totality, 14 deliverables need to be submitted in order to complete design phase. The CB team has submitted D-6 (Training Policy Framework), D-10 (Monitoring, Evaluation, and quality assurance framework for the assessment of quality of training), & D-14 (Communication outreach strategy with details of the advocacy and awareness-raising campaigns). Submission of draft report on the Approved Legal Structure (D-13) on 11 April 2023. Later, the CB team were able to submit the following deliverables (draft reports) on 31st of May 2023.

1. A comprehensive Annual Training Plan (D-7)



2. Training Curriculum with details of all the aspects (D-8)
3. All the required Training Modules/ Manuals (D-9)
4. A consolidated “report on Academic/Educational Design (D-12)
5. A Report on the Sustainability Framework including a 5 Year Business Plan for PLGA (D-17)

90. In addition, CB team has developed the new PLGA organogram. Consultations process started in April 2023. Submission of the full deliverable report of D-13 (A comprehensive Report/Establishment Manual on the Newly Approved Organizational Setup) is expected in July 2023. Same is the case with D-16 (Report on Change Management Programs) including an assessment of readiness for change and acceptability of new roles and ownership.

91. The CB team progressed on Training modules (training curriculum is near to completion). For Institutional Framework a draft legal act has been prepared which will be submitted for PMU's review. A reformed autonomous PLGA and its organogram were principally approved. Work is underway on D12, D13, training plan has been locked and is ready for submission. The CB consultant has simultaneously initiated work on the implementation phase. D-17, D-21 and D-22 are in advanced stages.

92. The CB team maintained regular contact with PMU and PLGA and other local government stakeholders for consultations on various deliverables including business plan, procurement plan, training modules and legal structure. During the period progress review and technical meetings have been held to share the progress of the project and review the delivered outputs. A Progress Review Meeting was held on 12 April 2023, meeting on Draft of Legal reforms for Punjab Local Government Academy Act 2023 on 4 April 2023. Meeting on Change Management Readiness held on 13 April 2023, meetings on Business Plan Review held on 16 April 2023 and 3 May 2023, Progress Review and Deliverable Submission Status held on 26 May 2023 and 31 May 2023 respectively.

93. On the administrative/ financial side, the JV made an official “Request for variation order on CB Consultant Payments” to PMU on 11 April 2023, which has been duly approved.

## **6.5 Audit & Finance Consultant**

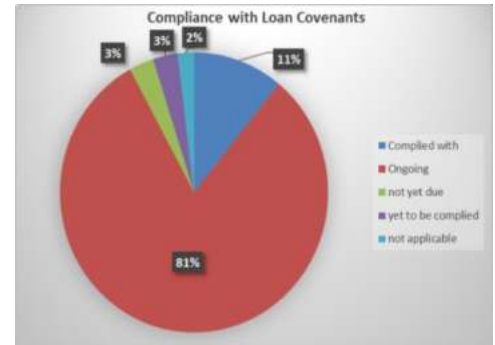
94. The Audit and Finance (A&F) consultant is on board since 16 August 2021. Inception Report, Report on Risk Assessment & Gap Analysis, Report on Internal Control Documentation have been completed by A&F consultant. Final reports on Q1 (September 2021 to December 2021) and Q2 (January to March 2022) has been finalized. Comments on draft reports on quarterly internal audit Q3 (April to June 2022) has been submitted to A&F Consultants, final report is awaited. Draft report on quarterly internal audit Q4 (July to September 2023) and draft report on Implementation of internal control is under process with PICIIP for comments.

## **6.6 Individual Consultant**

95. Currently, 10 Individual Consultants are working with the PICIIP and the position of Urban Development Consultant will be advertised in the upcoming quarter. The consultants have been supporting PMU in various technical aspects for reviewing consulting firms' deliverables. For details, please refer Appendix 2.7 Status of Recruitment of Consultants (Individual Consultants).

## 7 Compliance with Covenants

96. Out of the total 100 covenants as stipulated in the Loan and Project Agreements, 11 (11%) are complied with, 82 (82%) is ongoing, 3 (3%) are not yet due, 2 are yet to be complied and 2 (2%) are not applicable. Not applicable covenants relate to indigenous people. The covenants that are not yet due are dependent upon: (i) the physical completion of works; (ii) delivery of goods; and (iii) formation of urban services companies which is dependent on the findings of ODBM consultants. Status of the loan covenants is provided as Appendix 6.



## 8 Financial Management and Financial Sustainability Action Plans

97. The guideline given in Financial Management Manual, PAM, PC-I, Principles of Accounting Manual issued by PIFRA are being followed in PMU and both CIUs. An A&F Consultant is in place for inspecting the project accounts, records, and other documents relating to the procurement and the performance of the contracts. The project is using separate Assignment Accounts and maintaining separate records for transactions under the loan and under the Government share (counterpart funds). The project accounts are being audited by the Office of Director General Audit Works (Provincial), Lahore on a yearly basis. Audit for FY 2021-22 has been conducted.

98. Financial sustainability action plan included the following actions which are mostly related to the ODBM Consultancy.

- Based on “Willingness to Pay Survey” completed in 2016, conduct another consumer survey in both cities, to identify illegal connections and convert them to legal connections
- Undertake water tariff and wastewater tariff workshop(s) and public consultations.
- Draft tariff policy and guidelines, which will focus on full recovery of operations and maintenance cost of urban services companies in the two cities.
- Establish a customer service and accounting units in urban service companies
- Development of the role of a professional regulatory body
- Endorse the tariff policy and guidelines.
- Start water meters installation (Output 1 of the design and monitoring framework)
- Improve collection efficiency of water tariff and wastewater tariff collections in both cities, by 3% per annum, starting from FY2018.
- Introduce a policy for annual inflation-linked increase in water and wastewater tariffs (plot area and usage type).
- Implement volumetric water and wastewater tariff, for all prepaid and post-paid meter connections.
- Expand coverage of meters (pre- and post-paid) along with volumetric tariff among the population of both cities.
- Develop a roadmap for progressive rolling out of service delivery in water and sanitation into the private market

99. The consultants have conducted willingness to pay survey and have submitted draft report on comparative analysis of business models for urban services which is under review. A detailed compliance status of the actions agreed in financial management and financial sustainability action plans is provided at Appendix 8.

## 9 Safeguards

### 9.1 Social Safeguards

#### 9.1.1 Implementation Status of Land Acquisition & Resettlement Plans (LARPs)

100. Payments of the BOR assessed compensation started in June 2021. So far, 77.74% of the overall BOR compensation has been disbursed for all LAR impacted packages. Out of a total 1253 DPs under the PICIIP, 966 DPs have received the BOR compensation. Disbursement process for the approved differential compensation amount (assessed by the IVS) and resettlement assistance has also been disbursed 71.67% by respective LACs accounts. LARP 3 DPs went to court under section 18 of LAA 1894 for enhancement of compensation. Law & Compliance Officer of PMU is pursuing the cases. With regards to LARP 4, 16 DPs have filed a complaint which stands eligible at OSPF-ADB for second review of problem solving. In this regard, PMU has already revised its design for WWTP and excluded 20 acres of land as decided remedy for the redressal of the grievances of all the 16 DPs of WWTP will be redressed. Consequently, PC-1 is in process of approval from P&D Department. The land denotification will be initiated after the approval of revised PC-1. The Special Power of Attorney (SPoA) and MoU has been signed by 16 DPs under the complaint and Imran Sardar (representative of all complainants) respectively to proceed further. Moreover, OSPF-ADB mission is scheduled in July 2023 to meet the DPs and the government to resolve the complaint amicably after complete due diligence. Details of compensation is mentioned in below Table 34.

**Table 34 LARP Implementation Status**

LARP No.	Subproject	Land in Acres	No. of DPs	Status of Compensation of BOR	Status of Differential compensation	Status of Resettlement Assistance
LARP 1	PICIIP 03: WATSAN-Sahiwal Lot 3: North Zone pumping station	5.01	8	100 % (8 DPs)	100 % (8 DPs)	100 % (2 DPs)
LARP 2	WATSAN-Sahiwal Lot 4: South Zone pumping station	4.09	41	92.7% (37 DPs)	92.7% (37 DPs)	90.24 % (37 DPs)
LARP 3	PICIIP 11-WATSAN Sialkot Lot 3-Pumping Station	2.34	42	32% (10 DPs)	32% (10 DPs)	55% (12) DPs
LARP 4	PICIIP-8-WWTP Sahiwal	196	142	84% (95 DPs)	81% (92 DPs)	65 % (92 DPs)
LARP 5	PICIIP-12- WWTP Sialkot	239	1020	80% (816 DPs)	80% (816 DPs)	47% (478 DPs)

101. The External Monitoring Agency (EMA) is on board since November 2020. Inception report, two social audit reports and 9th quarterly external monitoring reports have been submitted to ADB for approval.

102. In the reporting period, the income restoration plans related to trainings have started in Sahiwal city verified by external monitor as third party. 12 Females DPs have successfully completed training in courses related to Beautician, Stitching and Embroidery Work. Whereas, 14 DP has completed their Driving course in traffic Police line Sahiwal. Furthermore, 27 Male DPs are currently enrolled in Chinese language course. In Q3 2023, PMU will offer computer language to all DPs of LARP 2 and 4. Whereas, In Sialkot, 16 DPs are enrolled in Chinese language course and is in progress. Since due to non-availability of training centers nearby, trainings are conducted in local primary school by hiring trainers to impart trainings.

103. For further details on social safeguards-related activities, please refer to project's Semi-Annual (Internal) Safeguards Monitoring Report (Jan – Jun 2023) disclosed on ADB's and PICIIP's websites. External Monitor SS is working on the Quarterly Progress Report for this quarter.

104. For projects designed under Urban Mobility Projects, SDDR was prepared by PMU for urban public space improvement priority projects of Sahiwal and Sialkot listed in Table 33. SDDR of UMDS projects i.e., Sialkot flyover and Livable roads in Sahiwal was submitted to ADB for review and approved in February 2023. ADB has also approved the SDDR for PLGA Lala Musa on 15 May 2023.

105. A brief on categorization of priority projects under UMDS in terms of Social Safeguards is given below;

**Table 35 Categorization of Priority Projects under UMDS**

Sr. No.	Name of Package	Social Categorization	
		Involuntary Resettlement	Indigenous Peoples
1	Construction of Grade separator, Shahabpura Road, Sialkot	Category "C"	Category "C"
3	Improvement of High Street Road, Sahiwal	Category "C"	Category "C"
4	Improvement of Livable Model Road, Sahiwal	Category "C"	Category "C"
5	Development of Pedestrian Cycling Track on Two roads, Sahiwal	Category "C"	Category "C"
6	Improvement of Bus Stops (32 No.) in Sahiwal	Category "C"	Category "C"
7	Upgradation of PLGA Lala Musa	Category "C"	Category "C"

## 9.2 Environmental Safeguards

106. EMPs are being implemented on sites wherever work is being executed under supervision of EPCM consultant and CIUs teams. Environmental monitoring is being done for the projects under execution and semiannual reports are being shared with ADB regularly. There are some gaps in environmental monitoring by the Contractors for which letters have been written for compliance. ADB Safeguards mission visit project sites from 7-9 March 2023 and monitors the implementation status of consolidated Corrective Action Plan (CAP) developed during the previous Mission's visits.

107. The overall situation was satisfactory and corrective action plan implemented to achieve the compliances. To increase focus on HSE, training sessions on Health, Safety and Environment (HSE) are being conducted regularly in Sahiwal and Sialkot cities by the EPCM HSE Experts and CIUs RA Environment. There are no incident / accidents occurred during this reporting period and continual improvement is being followed at sites. While the works at sites are gaining momentum, compliance of SSEMPs has been more focused. PMU team is also regularly visiting the cities for enhanced ownership of HSE compliances.

108. For projects under UMDS component Rapid Environmental Assessment / Environmental Screening and Categorization was conducted for urban public space improvement priority projects of Sahiwal and Sialkot listed in table 36 and after approval of all projects from ADB as category 'B', Initial Environment Examinations (IEEs) of each subproject have been conducted and approved by ADB. Whereas, Site Specific Environment Management Plans (SSEMPs) of each subproject have also been approved by the ADB. A tree management plan for Sahiwal Livable Roads is under preparation. Detail of IEEs and SSEMPs of UMDS projects is given in table 36.

**Table 36 IEE & SSEMP status of UMDS priority projects**

Sr.no	Sub-Projects under UMDS	IEE Status		SSEMP	
		Approval Status	Date of Approval	Approval Status	Date of Approval
1	Construction of Grade separator, Shahabpura Road, Sialkot	Approved	27-Feb-2023	Conditionally Approved	26-05-2023
2	Installation of traffic signals in major junctions of city, Sialkot	Approved	27-Feb-2023	Project proposed to be removed from procurement plan	

Sr.no	Sub-Projects under UMDS	IEE Status		SSEMP	
		Approval Status	Date of Approval	Approval Status	Date of Approval
3	Improvement of High Street Road, Sahiwal	Approved	27-Feb-2023	Approved	07-06-2023
4	Improvement of Livable Model Road, Sahiwal	Approved	27-Feb-2023		
5	Development of Pedestrian Cycling Track on Two roads, Sahiwal	Approved	27-Feb-2023		
6	Improvement of Bus Stops (32 No.) in Sahiwal	Approved	27-Feb-2023		
7	Construction of Parking Sheds Sialkot	Approved	01-10-2021	Shared with ADB after incorporation of Comments	13-06-2023
8	Construction of Parking Sheds Sahiwal	Approved	01-10-2021		

109. For further details on environment-related activities, please refer to project's Semi-Annual Environmental Monitoring Report (Jul – Dec 2022) disclosed on ADB's and PICIIP's websites.

### 9.3 Implementation of Gender Action Plan

110. Gender Action Plan for PICIIP is being implemented throughout the project to facilitate effective gender mainstreaming. Collection and reporting of GAP implementation results is observed regularly.

111. The achievements against GAP targets are satisfactory by noticing participation of women in different consultations meetings conducted under different head of PICIIP. Women participation is ensured in all meetings conducted in Q2, 2023. Additionally, 3 Focus group discussions have been conducted in Sahiwal cities with 38 (100%) women beneficiaries of WASH to account their opinion about trainings in communities of Sahiwal.

112. According to the Gender Action Plan activity 1/2.3, second indicator is to provide WASH related training to household members in all project communities, with 30% women participation. For this purpose, In Q2 2023 total 5 training session has been conducted in the communities of Sahiwal with 119 persons and 90 (76%) participation of women & girls. So, the target is 46% overachieved. Participants were informed about personal and environmental hygiene practices during these training sessions. WASH focal persons/ Volunteers have been mobilized in both cities and their activities are regularly monitored through telephone and has created WhatsApp group to have direct contact with them.

113. All 7 parks in both cities are open for public and they have gender features and specific facilities for women.

114. In PMU and CIU 23% females have been recruited on different positions and all females have received technical and financial trainings organized by ADB, PMU and other institutions.

115. Collection and reporting of GAP implementation results is observed regularly. A GAP progress tracking sheet is developed to gauge progress against GAP indicators. A system to collect sex-disaggregated data under GAP has been developed to integrate into PICIIP's MIS. For details, please refer to Appendix 9.

## 10 Monitoring and Reporting

116. The Loan / Project Agreement and PAM require the submission of Quarterly Progress Report (QPR) on Project Execution, Audited Project Financial Statements, Bi-annual Safeguards Monitoring Report, and Report on actual or potential breach of compliance with ESMS, EMP, LARP, or IPP, Completion Report. A matrix of all such reports together with reference in PAM, and Loan / Project Agreements, and status of submission is provided at Appendix 10.

## **11 Update on Agreed Actions with most recent ADB Mission**

117. Significant progress has been made on the actions agreed during the most recent Loan Review Mission 21 Sep - 4 Oct 2022 and during mission to review the consultancy component of PICIIP which was held from 13 – 17 February 2023. Country portfolio review mission (CPRM) was held from 6 Mar – 5 Apr 2023. The status of actions agreed during the LRM is given in Appendix 11. PMU is committed to resolve all issues in time. The major achievements made include enhanced focus on development of municipal services delivery institution, improved HSE compliance and approval of revision of price adjustment indices.

## **12 Major Project Issues and Problems**

118. In the past, frequent changes in PMU and EA leaderships and of the signatories resulted in delayed decision making and ownership issues. The same has been controlled by approval of summary by the Chief Minister for continuity of Project Directors for at least 2 years. Authorities have also been sensitized of the repercussions of frequent signatory changes and now some continuity has been observed in signatories in the past 1 year.

119. Payments to the contractors / consultants may be delayed in next quarter due to non-availability of funds in Imprest Account. The matter has already been referred to the LG&CD Department for re-authorization of lapsed funds.

120. Unprecedented price hike worsened the cash flow issues of contractors and was required to be addressed in light of ADB guidance note and Govt. policy. A determination for revised price adjustment indices was made in this regard by the EPCM consultant which subsequently was reviewed by PMU in-house committee. After presenting the case in Program Steering Committee and obtaining approval from provincial cabinet, case was submitted to ADB for obtaining their NOC on 9 February 2023. ADB has given approval on 13 March 2023. The Contract Variations have been signed for the eligible contracts in this regard which has resulted in fast pacing the works at sites. A revised case submitted for Sahiwal WATSAN Lot 2 is under consideration at ADB.

121. Health Safety and Environmental compliance remained a big challenge without compromising on the pace of work. Trainings and refresher courses were provided continually to the workers. HSE champion program was also initiated to reward the workers with good compliance. It was clearly communicated to the contractors that penalties would be imposed and contractual actions would be taken, in order to develop culture of HSE compliance. By enhanced focus on HSE implementation, compliance has been substantially improved. Regular site visits are a practice to check the on-ground environment, health and safety conditions at active sites. A corrective action plan was prepared as a result of site visits.

122. One of the main hurdles faced was delays in land acquisition. Due to an ongoing complaint on Sahiwal WWTP execution could not have been started yet. Despite all efforts by the project team including the payment of land rates as per independent evaluation study the complaint is not resolved.

### 13 Action Plan to Mitigate Implementation Challenges

123. Please find below the action plan to mitigate implementation challenges;

**Table 37 Implementation Challenges and Mitigation Action Plan**

Sr. No.	Implementation Challenge	Action Plan
1	Frequent changes in leadership	Frequent changes of PDs or Signatories have affected the project badly. A summary for the Chief Minister was moved by EA in this regard and approved that PDs will continue for at least 2 years. Authorities have been sensitized regarding the issue.
2	Frequent changes in co-signatories	
3	Frequent turnover of staff	Project has been facing staff turnover issues. One of the major reasons behind is that other projects are offering more competitive remunerations.
4	Streamlining payment process	CPD account for withdrawal applications submission have been activated and will be continued.
5	Hampered progress of on-going projects	Issues related to EPCM VO and payments have been resolved. In addition to this, necessary governmental approvals have been obtained for revision of price adjustment indices for civil works contracts which were badly affected due to inflation. ADB has also approved the case. Contract variations have been signed for all eligible contracts except for WATSAN Sahiwal Lot 2 which is with ADB for reconsideration.
6	Traffic Management	Coordinated efforts are ongoing with the help of district administration.
7	HSE compliance	Implementation of Corrective Action Plan in true letter and spirit. Regular meetings and surprise visits are being conducted in this regard.
8	Trainings as committed in LARP	DPs were reluctant to travel to the training institutes, to resolve this, as many as possible trainings are being conducted in the schools nearby the acquired lands. Project team is also tracking the livelihood data of the DPs to ensure the effectiveness of income restoration plan.
9	Sahiwal WWTP complaint	The PC-I is being revised by the EPCM consultant excluding the disputed land. It is possible now as the package Treated Water Conveyance System is likely to be dropped being financially unviable. The project will be readvertised as the Contractor is also not willing to commence works.
10	Sustainability of PICIIP Investments	Enhanced focus on ODBM activities and continued deliberation with the consultants and stakeholders.
11	Sahiwal Dumping Site Complaint	A complaint has been launched to the ADB regarding use of machinery procured from ADB funds for dumping of solid waste near a housing society. PMU and CIU along with district administration of Sahiwal are committed to resolve the complaint at the earliest by addressing the issues.

## Appendix 1

### Update on Staff Appointments (PMU and CIUs) \*

Sr. No.	Name of Key Staff Position	Approved Strength (No.)	Position Filled (No.)		Vacant	Status
			As of Last quarter	As of Quarter under review		
<b>A. PMU-PICIIP</b>						
1	Program Director	1	1	1	0	-
2	Deputy Program Director	1	0	0	1	Un-advertised
3	Chief Engineer	1	1	1	0	-
4	Director Infrastructure	1	0	0	1	Un-advertised Requisition is pending with LG&CDD for posting from Government side
5	Deputy Director Infrastructure	1	1	1	0	
6	Assistant Directors Engineer	4	2	3	1	Un-advertised Requisition is pending with LG&CDD for posting from Government side
7	Director Urban Planning	1	1	1	0	Advertised Only 4 candidates applied. Being re-advertised as decided by selection committee of LG&CDD
8	Deputy Director Urban Planning	1	0	0	1	-
9	Director M&E	1	1	1	0	-
10	Deputy Director M&E (Coord & Reporting)	1	1	1	0	-
11	Deputy Director M&E (Data Handling & Analysis)	1	1	1	0	-
12	Deputy Director Social Safeguard	1	1	1	0	-
13	Director Procurement & Contracts	1	1	1	0	-
14	Deputy Director Procurement & Contracts	1	0	0	1	Advertised
15	Deputy Director Communication	1	1	0	1	-
16	Assistant Director Communication	1	0	0	1	Advertised Interviews will be held in next Quarter
17	Graphic & Visual Arts Designer	1	0	0	1	Not Required – Un-advertised
18	Photographer	1	1	1	0	-
19	Director Admin & Finance	1	1	1	0	-
20	Deputy Director Finance & Budget	1	1	1	0	-
21	Finance Officer	1	1	1	0	-
22	Programmer	1	0	1	0	Offer accepted. Will join in Q3 2023
23	Deputy Director IT	1	1	1	0	-
24	Admin Officer	1	1	1	0	-
25	Accountant / Cashier	1	1	1	0	-
26	Internal Auditor	1	1	1	0	-
27	Law/Compliance Officer	1	1	1	0	Offer accepted. Will join from 14th July 23
28	Computer Operator	4	2	1	3	Advertised Interviews will be held in next Quarter
29	Office Assistant	4	2	4	0	-
30	Dak Runner	2	2	2	0	-
31	Driver	8	2	6	2	-
32	Security Guard	2	1	1	1	Advertised Interviews will be held in next Quarter
	<b>Total</b>	<b>50</b>	<b>28</b>	<b>37</b>	<b>13</b>	



Sr. No.	Name of Key Staff Position	Approved Strength (No.)	Position Filled (No.)		Vacant	Status
			As of Last quarter	As of Quarter under review		
<b>B. CIU Sahiwal &amp; Sialkot</b>						
1	City Manager	2	0	2	0	-
2	Infrastructure Engineer	2	1	2	0	-
3	Assistant Infrastructure Engineer	2	0	2	0	-
4	Junior Infrastructure Engineer (Water & Sanitation)	2	2	0	2	Advertised.
5	Junior Infrastructure Engineer (SWM)	2	2	1	1	Advertised.
6	Junior Infrastructure Engineer (Road & Transport)	2	2	1	1	Advertised.
7	Junior Infrastructure Engineer (Electrical)	2	1	1	1	Un-advertised
8	Junior Infrastructure Engineer (Materials)	2	2	0	2	Un-advertised.
9	Sub Engineers	6	5	6	0	-
10	Project Support Officer	2	2	1	1	Advertised Interviews will be held in next Quarter
11	Urban Planner	2	0	2	0	Un-advertised.
12	Contracts/Legal Officer	2	1	2	0	Not Required – Un-advertised
13	Finance Officer	2	1	1	1	-
14	Research Analyst (Social Safeguards)	2	0	0	2	Not Required – Un-advertised
15	Research Analyst (Environment)	2	1	2	0	-
16	Research Analyst (Gender)	2	1	1	1	-
17	Research Analyst (GIS/MIS)	2	2	2	0	-
18	Admin & Accounts Officer	2	2	2	0	-
19	Computer Operator	2	1	2	0	Advertised Interviews will be held in next Quarter
20	Office Assistant	2	1	2	0	Advertised Interviews will be held in next Quarter
21	Dak Runner	4	3	2	2	-
22	Driver	6	2	4	2	Un-advertised
23	Security Guard	2	1	1	1	Advertised
	<b>Total</b>	60	39	41	19	
	<b>Grand Total</b>	110	67	78	32	
	<b>Male</b>			60		
	<b>Female</b>			18		
	<b>Female as % of Total</b>			23%		

## Appendix 2

### Procurement and Consulting Services Contracts

Table 2.1: Preparedness of the Subprojects in procurement process

Per PP, Package Number and Name of Contract / Lot	Estimated Value (Inclusive of Tax) \$	Detailed Engineering Design		Social DDR approved		LARP/RP submitted to ADB		ADB Approval of LARP/RP		IEE/EIA preparation		ADB approval of IEE/EIA		Remarks
		Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	
<b>Goods and Works Contracts Estimated to Cost \$1 Million or More</b>														
<b>PICIIP-04-A Road Up-gradation Sahiwal</b> Upgradation /Rehabilitation of existing roads, streets and pavements in Sahiwal	2,000,000	Q3/2020	Q4 2021	Q2/2021	Q4 2021	N/A	N/A	N/A	N/A	Q1/2021	Q1/2021	Q2/2021	Q2/ 2021	Ongoing works
<b>PICIIP-08A-Sahiwal-WWTP</b> Construction of Wastewater Treatment Plant (WWTP) in North Zone Sahiwal	7,000,000	Q2/2020	Q2/2020	N/A	N/A	Q1/2021	Q2 / 2021	Q1/2021	Q3/2021	Q3/2021	Q3/2021	Q3/2020	Q3/2020	Contract signed on 16 November 2021; Contractor releases the contract and ADB cancelled the contract
<b>PICIIP-12 Sialkot-WWTP</b> Construction of Wastewater Treatment Plant (WWTP) in North Zone, Sialkot	13,000,000	Q2/2020	Q2/2020	N/A	N/A	Q4/2020	Q2/2021	Q3/2021	Q3/2021	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Ongoing works after completion of all requirements
<b>PICIIP-15 PLGA Lala Musa</b> Upgradation of Punjab Local Government Academy (PLGA) campus at Lala Musa	2,000,000	Q3/2022	-	Q4/2022	-	-	-	-	-	-	-	-	-	Scope identified; PC-I approved from PDWP on 21 March 2023. IFB initiated.
<b>PICIIP-27-Parking sheds</b> Civil Works for Parking Sheds at Sahiwal and Sialkot including Construction of boundary wall and gate, surveillance and security system, guard / driver and equipment, office building and allied works at Sahiwal and Sialkot	1,400,000	Q1/2021	Q4 2022	Q3/2021	Q4 2021	N/A	N/A	N/A	N/A	Q1/2021	Q2/2021	Q2/2021	Q4 / 2021	PC-I revised; TBER signed on 1 Feb 2023 and PBER on 16 Mar 2023. IEE and SDDR stands approved. Contract signed on 15 April 2023

Per PP, Package Number and Name of Contract / Lot	Estimated Value (Inclusive of Tax) \$	Detailed Engineering Design		Social DDR approved		LARP/RP submitted to ADB		ADB Approval of LARP/RP		IEE/EIA preparation		ADB approval of IEE/EIA		Remarks
		Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	
<b>Goods and Works Contracts Estimated to Cost Less than \$1 Million</b>														
<b>PICIIP-24-PMU Establishment</b> General Office, IT Equipment, Furniture and Fixtures, Office Repair and Communication & Media Equipment	750,000													Revised PC-I of PMU/CIU establishment has been approved by PDWP. 8 lots awarded;
<b>Indicative List of Packages required under the Project</b>														
<b>PICIIP-04-Road Upgradation</b> Upgradation of existing roads, footpaths, signaling, green belts, open spaces, safe waste disposal, bus terminals and Parks in Sahiwal and Sialkot City.	27,600,000			Q4 2022	Q4 2022					Q4 2022				Lot-1 and Lot-4 awarded and under execution.
<b>PICIIP-06 Water Meters</b> Supply of postpaid and pre-paid meters	2,000,000													Indicative package; ODBM consultant to formulate mechanism for installation of water meters.
<b>PICIIP-08B-Sahiwal-WWTP</b> Construction of Treated Water Conveyance System for Wastewater Treatment Plant (WWTP) in North Zone, Sahiwal	7,000,000													Indicative Package; ODBM consultant will perform economic analysis of this package.
<b>PICIIP-22- Establishment of Smart City</b> Establishment of Smart City Intervention AMIS, MIS, City Central Control Room, Municipal Complaint Management and Re-address System, development of dashboards for monitoring & evaluation	3,000,000													Likely to be dropped from Procurement plan in light of recent mission discussions.
<b>PICIIP-23- Smart City Equipment</b> Smart City Equipment for Sahiwal and Sialkot	3,000,000													Likely to be dropped from Procurement plan in light of recent mission discussions.

**Table 2.1.1: Preparedness of the Subprojects under implementation (or with LOA issued)**

Sr. No.	Package No.	PP Estimated Value	PC-I Approval	IEE Approval	SSEMP Approval	SDDR Approval	LARP Approval
1	PICIIP-03 (Lot 1) - Sahiwal WATSAN	14,200,000.00	22 Apr 20	8 Apr 20	16 Mar 21	8 Aug 2020	N/A
2	PICIIP-03 (Lot 2) - Sahiwal WATSAN	14,200,000.00		8 Apr 20	15 Apr 21		N/A
3	PICIIP-03 (Lot 3) - Sahiwal WATSAN	13,400,000.00		8 Apr 20	4 Jun 21		28-Feb-21 Revised LARP approved on 9 Sep 2021
4	PICIIP-03 (Lot 4) - Sahiwal WATSAN	13,200,000.00		8 Apr 20	1 July 2021		29-Mar-21 Revised LARP approved on 8 Sep 2021
5	PICIIP-04A - Road Upgradation Sahiwal	2,000,000.00	9 Oct 20	17 Jun 21	Submitted to ADB	17 Jul 2021	N/A
6	PICIIP-08A - Sahiwal WWTP	11,500,000.00	1 Sep 20	28 Jul 20	After award of contract		LARP approved on 24 Aug 2021 - Implementation completion: Q1 2023
7	PICIIP-11 (Lot 1) - Sialkot WATSAN	14,700,000.00	18 Aug 20	24 Jun 20	15 Apr 21	20 Jun 20	N/A
8	PICIIP-11 (Lot 2) - Sialkot WATSAN	14,200,000.00		24 Jun 20	15 Apr 21		N/A
9	PICIIP-11 (Lot 3) - Sialkot WATSAN	12,900,000.00		24 Jun 20	Submitted to ADB		21-May-21 Revised LARP 4 approved 8 Sep 2021 (Complete LARP implementation expected in Q3 2023)
10	PICIIP-11 (Lot 4) - Sialkot WATSAN	8,200,000.00		24 Jun 20	31 Mar 21		N/A
11	PICIIP-12 - Sialkot WWTP	13,000,000.00	1 Sep 20	4 Aug 20	5 Dec 2022		LARP 5 approved on 8 Sep 2021 - Implementation completion: Q1 2023
12	PICIIP-27 - Parking Sheds	1,400,000.00	28 Oct 2022	1 Oct 21	Submitted to ADB on 13 June 2023	20 October 2021	N/A
13	PICIIP-4 Road Upgradation Lot 1	7,490,000.00	4 Nov 2022	27 Feb 23		22 Feb 2023	N/A
14	PICIIP-4 Road Upgradation Lot 3	6,000,000.00	4 Nov 2022	27 Feb 23	Contract yet to be awarded	23 Feb 2023	N/A
15	PICIIP-4 Road Upgradation Lot 4	8,800,000.00	4 Nov 2022	27 Feb 23		24 Feb 2023	N/A

**Table 2.2: Status of Award of Works and Goods Contracts (Single Stage – One Envelop)**

Per PP, Package Number and Name of Contract/Lot	Estimated Value (Inclusive of Tax) \$	ICB/ NCB/ Shopping	IFB issued		BER to ADB		ADB Approval		Award of Contract		Intended Completion Date	Contract Amount (PKR million)	Remarks
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual			
<b>Indicative Package</b>													
PICIP-24- PMUEstablishment  General Office, IT Equipment, Furniture and Fixtures, Office Repair and Communication & Media Equipment	750,000	Shopping	Q1/2021	Q3 2021	Q2/2021	Q4 2021	Q2/2021	-	Q2/2021	-	-	-	Procurement completed for multiple lots
PICIP-25- Miscellaneous SWM & WSS Goods  Miscellaneous Goods for Water & Sanitation and SWM	150,000	Shopping	Q1/2021	Q2/2021	Q2/2021	Q2/2021	Q3/2021	-	Q3/2021	-	-	-	Procurement completed

**Table 2.3: Status of Award of Works and Goods Contracts (Single Stage – Two Envelope)**

Per PP, Package Number and Name of Contract/Lot	Estimated Value (Inclusive of Tax) \$	ICB/ NCB	IFB Issued		Technical BER to ADB		ADB Approval		Final financial BER to ADB		ADB Approval		Award of Contract		Intended Completion Date (as per contract)	Contract Amount	
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual			
<b>Goods and Works Contracts Estimated to Cost \$1 Million or More</b>																	
PICIIP-01-Public Spaces Upgradation of existing parks in Sahiwal and Sialkot	5,500,000	NCB	Q2/2019	Q2/2019	Q2/2019	Q2/2019	Q2/2019	Q2/2019	Q3/2019	Q3/2019	Q3/2019	Q3/2019	Q3/2019	Q3/2019	24 October 2020	Lot 1: PKR 168.56 m Lot 2: PKR 308.20 m	
PICIIP-02-SWM, Water and Sanitation Equipment Solid Waste Management, Water & Sanitation Equipment	6,500,000	ICB	Q2/2019	Q2/2019	Q2/2019	Q3/2019	Q2/2019	Q2/2019	Q3/2019	Q3/2019	Q3/2019	Q4/2019	Q4/2019	Q4/2019	30 October 2020	Lot1: \$ 2.036 m Lot 2: \$ 1.694 m Lot 3: \$ 2.037 m	
PICIIP-14-PLGA Lahore Construction of Punjab Local Government Academy at Lahore	13,000,000	NCB	Q2/2019	Q3/2019	Q2/2019	Q4/2019	Q2/2019	Q4/2019	Q3/2019	Q4/2019	Q3/2019	Q4/2019	Q4/2019	Q4/2019	10 June 2021	PKR 2,477 m	
PICIIP-03-Sahiwal-Water and Sanitation Procurement of Water Supply and Sanitation, Water supply system, filtration plants, tube wells, OHRs and trunk main sewer, effluent pumping station and allied works	55,000,000																
Lot 1: Water supply system, filtration plants, tube wells, OHRs, SCADA and allied works	14,200,000	NCB	Q2/2020	Q2/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q4/2020	Q4/2020	14 December 2022	Rs. 3,021.42 m
Lot 2: North Zone A (Sanitation) Trunk main sewer lines and allied works	14,200,000	NCB	Q2/2020	Q2/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q4/2020	Q4/2020	10 May 2022	Rs. 3,334.05 m
Lot 3: North Zone B (Sanitation) Trunk main sewer Conduit, Influent pumping station and allied works	13,400,000	NCB	Q2/2020	Q2/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q1/2021	Q1/2021	Contract awarded on 4 Mar 2021 after LARP approval from ADB. Work commenced on 29 July 2021	Rs. 3,687.22 M
Lot 4: South Zone Trunk main sewer, Effluent pumping station and allied work	13,200,000	NCB	Q2/2020	Q2/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q1/2021	Q2/2021	Contract awarded on 1 Apr 2021 after LARP approval from ADB. Work commenced on 25 August 2021.	Rs. 3,534.49 M
PICIIP-04-A Road Up-gradation Upgradation / Rehabilitation of existing roads, streets and pavements in Sahiwal	2,000,000	NCB	Q2/2021	Q1/2021	Q2/2021	-	Q2/2021	-	Q2/2021	-	Q2/2021	-	Q2/2021	-	Q2/2021	Ongoing works	Rs. 377.14 M
PICIIP-08A-Sahiwal-WWTP Construction of Wastewater Treatment Plant (WWTP) in North Zone Sahiwal	7,000,000	ICB	Q4/2020	Q4/2020	Q4/2020	Q4/200	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q1/2021	Q4/2020	Q1/2021	Q2/2021	Q3/2021	LOA issued to contractor on 1 Feb 2021. Contract signing on 16 Nov 2021	Rs. 996.89 M
PICIIP-11-Sialkot-Water and Sanitation Procurement of Works for Rehabilitation / Improvement of Water Supply and Sewerage System in North Zone, Sialkot	50,000,000																
Lot 1: Sewerage Lines and Allied Works (Zone 3-A)	14,700,000	NCB	Q3/2020	Q3/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	21 January 2023	Rs. 3,078.55 M

Per PP, Package Number and Name of Contract/Lot	Estimated Value (Inclusive of Tax) \$	ICB/ NCB	IFB Issued		Technical BER to ADB		ADB Approval		Final financial BER to ADB		ADB Approval		Award of Contract		Intended Completion Date (as per contract)	Contract Amount		
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual				
Lot 2: Pre-Cast RCC Conduits and Allied Works (Zone 3-B)	14,200,000	NCB	Q3/2020	Q3/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	21 January 2023	Rs. 2,980.23 M		
Lot 3: Influent Pumping station, Force main and Allied Works (Zone 3-C)	12,900,000	NCB	Q3/2020	Q3/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q2/2021	Q2/ 2021	Contract awarded on 15 June 2021 after LARP approval from ADB. Work commenced on 25 Aug 2021.	Rs. 2,428.94 M	
Lot 4: Water Supply System (Zone 3-D)	8,200,000	NCB	Q3/2020	Q3/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	16 June 2022	Rs. 1,685.66 M		
PICIIP-12 Sialkot-WWTP Construction of Wastewater Treatment Plant (WWTP) in North Zone, Sialkot	13,000,000	ICB	Q3/2020	Q3/2020	Q4/2020	Q1/2021	Q4/2020	Q1/2021	Q2/2021	Q2/2021	Q2/2021	Q1/2021	Q2/2021	Q2/2021	Q2/2021	Contract awarded on 11 Nov 2021. After LARP approval from ADB. Work commenced on 30 April 2022	Rs. 2,922.92 M	
PICIIP-15 PLGA - Lala Musa Upgradation of Punjab Local Government Academy (PLGA) campus at Lala Musa	2,000,000	NCB	Q4/2021		Q4/2021		Q1/2022		Q1/2022		Q1/2022		Q1/2022	Q2/2022	Q2/2022	PC-1 approved from PDWP on 21 March 2023.		
PICIIP-04- Road Upgradation <b>Lot-1:</b> (i) High Street Livable Model Sahiwal (ii) Arratullah Road Livable Model Road Sahiwal (iii) Pedestrian and Cycling Track Sahiwal (iv) Bus Stops Sahiwal	7,490,000	NCB	Q2 2022	Q3 2022										Q3 2022	Q4 2022	POST REVIEW	Contract awarded on 26 December 2022. Work in progress.	Rs. 1,686.14 M
PICIIP-04- Road Upgradation <b>Lot 3:</b> Signals and Junctions Improvements Sialkot	6,000,000	NCB	Q2 2022	Q3 2022										Q3 2022	Q1 2023	POST REVIEW	Due to Duplication of scope this project is annulled	-
PICIIP-04- Road Upgradation <b>Lot 4:</b> Construction of flyover in Sialkot	8,800,000	NCB	Q2 2022	Q3 2022										Q3 2022	Q4 2022	POST REVIEW	Contract awarded on 28 December 2022. Work in progress.	Rs. 1,984.96 M
<b>Indicative packages</b>																		
PICIIP-04-RoadUpgradation Upgradation of existing roads, footpaths, signaling, green belts, open spaces, safe waste disposal, bus terminals and Parks in Sahiwal and Sialkot City and Sialkot City. Lot 1: Roads, foot path, signaling Lot 2: Greenbelts. Lot 3: Open spaces Lot 4: Safe Waste Disposal Lot 5: Bus Terminals Lot 6: Parks	27,600,000	NCB															Procurement plan update required. Lot 1: Road Upgradation Lot-1: (i) High Street Livable Model Sahiwal (ii) Arratullah Road Livable Model Road Sahiwal (iii) Pedestrian and Cycling Track Sahiwal (iv) Bus Stops Sahiwal Lot 3: Signals and Junctions Improvements Sialkot Lot 4: Construction of flyover in Sialkot Remaining scope needs to be firmed up.	

Per PP, Package Number and Name of Contract/Lot	Estimated Value (Inclusive of Tax) \$	ICB/ NCB	IFB Issued		Technical BER to ADB		ADB Approval		Final financial BER to ADB		ADB Approval		Award of Contract		Intended Completion Date (as per contract)	Contract Amount
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		
PICIIP-06 Water Meters Supply of postpaid and pre-paid meters for Sahiwal and Sialkot	2,000,000	ICB														
PICIIP-08B-Sahiwal-WWTP Construction of Treated Water Conveyance System for Wastewater Treatment Plant (WWTP) in North Zone, Sahiwal	7,000,000	ICB														
PICIIP-22-Establishment of Smart City Establishment of Smart City Intervention, AMIS, MIS, City Central Control Room, Municipal Complaint Management and Re-address System, Development of dashboards for monitoring and evaluation	3,000,000	NCB	Likely to be dropped													
PICIIP-23-Smart City Equipment Smart city equipment for Sahiwal and Sialkot	3,000,000	ICB	Likely to be dropped													



**Table 2.4: Status of Award of Works and Goods Contracts (Shopping method)**

Per PP, Package Number and Name of Contract/Lot	Estimated Value (Inclusive of Tax) \$	ICB/ NCB/ Shopping	RFQ issued		Evaluation of Quotation Approved		ADB Approval		Signing of Contract		Intended Completion Date	Award Amount M	Remarks
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual			
PICIIP-24-PMU Establishment  General Office, IT Equipment, Furniture and Fixtures, Office Repair and Communication & Media Equipment	750,000	Shopping	Q3/2021	Lot 1,2,3 Q3 2021 Lot 4 Q4 2021 Lot 5 Q1/2022 Lot 6 Q2 / 2022 Lot 7 Q4 / 2022 Lot-8 Q2 / 2023	Q3/2021	Lot 1,2,3 Q4 2021 Lot 4 Q2 2022 Lot 5 Q2/2022 Lot 6 Q2 / 2022 Lot 7 Q4 / 2022 Lot-8 Q2 / 2023	Q3/2021	Lot 1,2,3 Q4 2021 Lot 4 Q2 2022 Lot 5 Q2/2022 Lot 6 Q3/ 2022 Lot 7 Q4 / 2022 Lot-8 Q2 / 2023	Q3/2021	Lot 1,2,3 Q4 2021 Lot 4 Q2 2022 Lot 5 Q2/2022 Lot 6 Q3/ 2022 Lot 7 Q4 / 2022 Lot-8 Q2 / 2023	Completed	\$ 0.19 m	A Lot 7 is also proposed for furniture and fixtures procurement
PICIIP-25- Miscellaneous SWM & WSS Goods Miscellaneous goods for water & Sanitation and SWM	150,000	Shopping	Q2/2021	Q2/2021	Q2/2021	Q2/2021	Q3/2021	Q3 2021	Q3/2021	Q3 2021	Completed	Rs. 2.763 M	Temporal data provided in this row is for 1 <sup>st</sup> contract only. Rest 2 contracts will be processed as per requirement.

**Table A2.5: Implementation Progress of Works and Goods Contracts**

Sr. No	Per PP, Package Number and Name of Contract/Lot	ICB/ NCB	Award Date	Completion Date		Contract Amount		ADB Share	Disbursement / Paid till date		Physical Progress (%age)	Financial Progress (%age)
				Original	Revised (expected)	Original	Revised (If any)		Total	ADB Share		
1	NCB-Works/PICIIP-01 Lot 1: Up gradation of 03 existing Parks in Sahiwal	NCB	10 October 2019	24 October 2020	EOT-I: 30 December 2021	PKR 154,090,599	PKR 168,562,288	PKR 168,562,288	PKR 143,597,650	PKR 143,597,650	100	85.19
2	NCB-Works/PICIIP-01- Public Spaces Lot 2: Up gradation of 04 existing Parks in Sialkot	NCB	10 October 2019	24 October 2020	EOT-I: 31 March 2021	PKR 308,201,087	PKR 308,201,087	PKR 308,201,087	PKR 291,701,749	PKR 291,701,749	97.78	94.65
3	NCB-Works/PICIIP-14- PLGA Lahore Construction of Punjab Local Govt. Academy Lahore	NCB	27 November 2019	10 June 2021	EOT-1: 21 January 2022 EOT-II: Under Process	PKR 1,863,801,178	PKR 2,477,802,713	PKR 2,477,802,713	PKR 1,312,360,551	PKR 1,312,360,551	79.9	52.96
4	ICB-Goods/PICIIP-02- SWM, Water and Sanitation Equipment Supply and Installation of Water and Sanitation Equipment Lot-1	ICB	31 October 2019	30 October 2020	31 March 2021	US\$ 2,036,269	USD 2,036,269	US\$ 2,036,269	US\$ 2,036,269	US\$ 2,036,269	100	100
5	ICB-Goods/PICIIP-02/ PICIIP-02-SWM, Water and Sanitation Equipment Supply and Installation of Water and Sanitation Equipment Lot-2	ICB	31 October 2019	30 October 2020	31 March 2021	US\$ 1,694,107	USD 1,694,107	US\$ 1,694,107	US\$ 1,694,107	US\$ 1,694,107	100	100

Sr. No	Per PP, Package Number and Name of Contract/Lot	ICB/ NCB	Award Date	Completion Date		Contract Amount		ADB Share	Disbursement / Paid till date		Physical Progress (%age)	Financial Progress (%age)
				Original	Revised (expected)	Original	Revised (If any)		Total	ADB Share		
6	PICIIP-02-SWM, Water and Sanitation Equipment  Supply and Installation of Water and Sanitation Equipment Lot-3	ICB	31 October 2019	30 October 2020	EOT-I: 31 March 2021 EOT-II: 22 September 2021	US\$ 2,037,736	USD 2,037,736	US\$ 2,037,736	US\$ 1,937,305	US\$ 1,937,305	100	95.07
7	Water Supply System, Filtration Plants, Tubewells, OHRs, SCADA and Allied Works (NCB-Works/PICIIP-03) Lot – 1 Sahiwal	NCB	17 November 2020	16 December 2022	EOT-I: 2 November 2023	Rs. 2,058,818,352	PKR 3,021,420,456	Rs. 3,021,420,456	PKR 1,460,275,644	PKR 1,460,275,644	54.04	48.33
8	North Zone A (Sanitation) Trunk Main Sewer Lines and Allied Works (NCB-Works/PICIIP-03) Lot – 2 Sahiwal	NCB	13 October 2020	24 May 2022	EOT-I: 1 Mar 2023 EOT-II: 30 Jun 2023	Rs. 2,128,310,936	PKR 3,334,056,048	Rs. 3,334,056,048	PKR 1,496,679,106	PKR 1,496,679,106	55.05	44.89
9	North Zone B (Sanitation) Trunk main sewer Conduit, Influent pumping station and allied works (NCB-Works/ PICIIP-03) Lot – 3 Sahiwal	NCB	4 March 2021	28 Jan 2023	EOT-I: 22 Sep 2023	Rs. 1,872,977,187	PKR 3,687,221,755	Rs. 3,687,221,755	PKR 812,698,643	PKR 812,698,643	17.82	22.04
10	South Zone B (Sanitation) Trunk main sewer, Influent pumping station and allied works (NCB-Works /PICIIP-03) Lot – 4 Sahiwal	NCB	1 April 2021	22 Feb 2023	EOT-I: 5 July 2023 Submitted to ADB for approval	Rs. 1,952,248,220	PKR 3,534,491,749	Rs. 3,534,491,749	PKR 97,4037,042	PKR 97,4037,042	23.90	27.56
11	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 1: Sewerage Limes and Allied Works (Zone 3-A) (NCB-Works/PICIIP-11)	NCB	25 November 2020	16 Dec 2022	EOT-I: 9 August 2023	Rs. 1,914,199,996	PKR 3,078,554,019	Rs. 3,078,554,019	PKR 999,100,645	PKR 999,100,645	31.33	32.45

Sr. No	Per PP, Package Number and Name of Contract/Lot	ICB/ NCB	Award Date	Completion Date		Contract Amount		ADB Share	Disbursement / Paid till date		Physical Progress (%age)	Financial Progress (%age)
				Original	Revised (expected)	Original	Revised (If any)		Total	ADB Share		
12	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 2: Pre-Cast RCC Conduits and Allied Works (Zone 3-B) (NCB-Works/PICIIP-11)	NCB	25 November 2020	16 Dec 2022	EOT-I: 23 June 2023	Rs. 1,824,989,269	PKR 2,980,234,996	Rs. 2,980,234,996	PKR 1,133,602,501	PKR 1,133,602,501	41.95	38.04
13	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 3: Influent Pumping station, Force main and Allied Works (Zone 3-C) (NCB-Works/PICIIP-11)	NCB	15 June 2021	24 Aug 2023	-	Rs. 1,551,000,003	PKR 2,428,946,103	2,428,946,103	PKR 541,909,186	PKR 541,909,186	18.5	22.31
14	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 4: Water Supply System (Zone 3-D) (NCB-Works/PICIIP-11)	NCB	25 Nov 2020	16 June 2022	EOT-I: 2 May 2023	Rs. 1,148,752,166	PKR 1,685,662,984	Rs. 1,685,662,984	PKR 672,514,186	PKR 672,514,186	59.5	39.90
15	Construction of Wastewater Treatment Plant North Zone Sialkot (ICB-Works/ PICIIP-12)	NCB	11 Nov 2021	29 Apr 2024	-	Rs. 1,830,017,429	PKR 2,922,924,412	Rs. 2,922,924,412	Rs. 386,822,924	Rs. 386,822,924	8.96	13.23
16	Upgradation/Rehabilitation of Existing Roads, Streets and Pavement in Sahiwal (NCB-Works/PICIIP-04A)	NCB	26 Nov 2021	22 Mar 2022	10 June 2022	Rs. 242,723,175	PKR 377,142,758	Rs. 377,142,758	Rs. 105,759,166	Rs. 105,759,166	34.62	28.04

**Table A2.6: Status of Recruitment of Consultants (Firms)**

Package Number	General Description	Inclusive Tax Value (\$)	Recruitment Method	Proposal Type	EOIs published		Submission 1 to ADB		ADB approval		Submission 2 to ADB		ADB Approval		Submission 3 to ADB		ADB Approval		Contract Signing		
					Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	
PICIIP-Cons_03	Operational design and business model (OBDM) consultant	2,500,000	QCBS 90:10	FTP	Q2/2020	Q2/2020	Q3/2020	Q3/2020	Q3/2020	Q3/2020	Q4/2020	Q4/2020	Q4/2020	Q1/2021	Q4/2020	Q1/2021	Q1/2021	Q1/2021	Q2/2021	Q2/2021	
PICIIP-Cons_04	Audit and finance consultant	300,000	QCBS 80:20	BTP	Q4/2020	Q1 2021	Q1/2021	Q1/2021	Q1/2021	Q1/2021	Q2/2021	Q2/2021	Q2/2021	Q2/2021	Q3/2021	Q3/2021	Q3/2021	Q3/2021	Q3/2021	Q3/2021	
PICIIP-Cons_05 A	Capacity building Of Local Government and Community Development Department	3,500,000	QCBS 80:20	FTP	Q4/2020	Q1 2021	Q1/2021	Q1/2021	Q1/2021	Q1/2021	Q2/2021	-	Q2/2021	Q2/2021	Q3/2021	-	Q3/2021	-	Q3/2021	Q3/2021	
PICIIP-Cons_05 B	Urban Mobility (Preparation of land use plan, urban transport plan and urban mobility planning) Design and Supervision Consultant (Firm)	3,000,000	QCBS 80:20	FTP	Q3/2020	Q3/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q1/2021	Q1/2021	Q1/2021	Q1/2021	Q1/2021	Q1/2021	Q1/2021	Q1/2021	Q1/2021	Q2/2021	Q2/2021
PICIIP-Cons_07	Hiring of Consultants for Smart Cities Initiative	1,500,000	QCBS 80:20	FTP	Q2/2021	Q2 3021	Q2/2022	Q2 2021	Q3/2021	Q1 2022	Q4/2021	Q2 2022	Q4/2021	-	Q4/2021	-	Q4/2021	-	Q1/2022	-	

**Table A2.7: Status of Recruitment of Consultants (Individual Consultants)**

Pack-age No	Individual Consultant Position	Estimated Amount	Milestone Dates												Contract Amount (PKR) (I/c of all taxes)
			EOI publishing		Submission 1 to ADB		ADB Approval		Submission 2 ADB		ADB Approval		Contract Award		
			Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	
<b>PICIIP-Cons_01A</b>	<b>Individual Consultants</b>	<b>\$ 1.00 Million</b>													
I.C.S/ PICIIP_Cons-1/2020-(ES)	Environment Specialist (Ms. Humaira Qasim Khan)	60,817 \$	Q1/2020	Q1/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	6,920,676
I.C.S/ PICIIP_Cons-1/2020-(GS)	Gender Specialist (Ms. Zahra Tul Fatima)	38,197 \$	Q1/2020	Q1/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	4,321,464
I.C.S/ PICIIP_Cons-1/2020-(IDS)	Institutional Development Specialist (Mr. Ali Tariq)	49,555 \$	Q1/2020	Q1/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	12,044,802
I.C.S/ PICIIP_Cons-1/2020-(P&CMS)	Procurement & Contracts Specialist (Mr. Mohsen Islam Khan)	51,975 \$	Q1/2020	Q1/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	9,275,070
I.C.S/ PICIIP_Cons-1/2020-(SSS)	Social Safeguard Specialist (Mr. Abdul Hameed)	63,777 \$	Q1/2020	Q1/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	Q1/2020	Q2/2020	9,870,672
I.C.S/ PICIIP_Cons-1/2020-(SCDS)	Smart Cities Development Specialist (Mr. Umar Ahmad Awan)	47,000 \$	Q3/2020	Q3/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	8,070,468
I.C.S/ PICIIP_Cons-1/2020-(EME)	External Monitoring Expert (Social Safeguard) (Mr. Hamid Sarfraz)	45,144 \$	Q3/2020	Q3/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	8,551,446
I.C.S/ PICIIP_Cons-1/2020-(UDS)	Urban Development Specialist (Mr. Izhar ul Haq) (Resigned in March 2021)	56,133 \$	Q3/2020	Q3/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	Q4/2020	10,940,076
I.C.S/ PICIIP_Cons-1/2020-(UDS)	Urban Development Specialist (Ms. Huma Daha) Hired in place of Mr. Izhar ul Haq	56,133 \$											Q2/2021	Q2/2021	7,534,548
I.C.S/ PICIIP_Cons-1/2021-(LE)	Legal Expert (Mr. Asif Ali Burney)		Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	36,653.7 \$
I.C.S/ PICIIP_Cons-1/2021-(MFS)	Municipal Finance Specialist (Mr. Waseem Masood)		Q2/2021	Q2/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	24,652.87 \$
I.C.S/ PICIIP_Cons-1/2021-(PPP)	PPP Specialist (Mr. M. Minhaj)		Q2/2021	Q2/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	Q2/2021	Q3/2021	22,776.78 \$
I.C.S/ PICIIP_Cons-1/2022-(M&E)	M&E Specialist		Q4 2022	Q4 2022	Q4 2022	-	Q4 2022	-	Q4 2022	-	Q4 2022	-	Q4 2022	-	6,142,780
I.C.S/ PICIIP_Cons-1/2022-(Gender)	Gender Specialist		Q4 2022	Q4 2022	Q4 2022	-	Q4 2022	-	Q4 2022	-	Q4 2022	-	Q4 2022	-	3,678,215
I.C.S/ PICIIP_Cons-1/2022-(Env)	Environment Specialist		Q4 2022	Q4 2022	Q4 2022	-	Q4 2022	-	Q4 2022	-	Q4 2022	-	Q4 2022	-	6,142,780

**Table 2.8: List of Awarded Contracts**

**All Contracts – Works, Goods, Consultants**

Pack-age No	Package Description	Actual Contract Amount		Contract Award Date	Completion Date		Disbursement / Utilization	
		Original	Revised		Original	Revised/Actual	Total	ADB Share
<b>A. Works</b>								
NCB-Works/PICIIP-01	Lot 1: Up gradation of 03 existing Parks in Sahiwal	PKR 154,090,599	PKR 168,562,288	10 October 2019	24 October 2020	31 July 2021	PKR 143,597,650	PKR 143,597,650
NCB-Works/PICIIP-01	Lot 2: Up gradation of 04 existing Parks in Sialkot	PKR 308,201,087	-	10 October 2019	24 October 2020	15 April 2022/YTC	PKR 291,701,749	PKR 291,701,749
NCB-Works/PICIIP-14	Construction of Punjab Local Govt. Academy Lahore	PKR 1,863,801,178	PKR 2,477,802,713	27 November 2019	10 June 2021	EOT-I: 21 Jan 2022 EOT-II: under process	PKR 1,312,360,551	PKR 1,312,360,551
NCB-Works/PICIIP-03	Water Supply System, Filtration Plants, Tube-wells, OHRs, SCADA and Allied Works Lot 1	PKR 2,058,818,352	PKR 3,021,420,456	17 November 2020	16 December 2022	EOT-I: 2 Nov 2023	PKR 1,460,275,644	PKR 1,460,275,644
NCB-Works/PICIIP-03	North Zone A (Sanitation) Trunk Main Sewer Lines and Allied Works Lot 2	PKR 2,128,310,936	PKR 3,334,056,048	13 October 2020	10 May 2022	EOT-I: 1 March 2023 EOT-II: 30 Jun 2023	PKR 1,496,679,106	PKR 1,496,679,106
NCB-Works/PICIIP-03	North Zone B (Sanitation) Trunk Main Sewer Conduits, Influent Pumping Station and Allied Works Lot 3	PKR 1,872,877,187	PKR 3,687,221,755	4 March 2021	28 January 2023	EOT-I: 22 Sep 2023	PKR 812,698,643	PKR 812,698,643
NCB-Works/PICIIP-03	South Zone (Sanitation) Trunk Main Sewer, Influent Pumping Station and Allied Works Lot 4	PKR 1,952,248,220	PKR 3,534,491,749	1 April 2021	23 February 2023	EOT-I: 5 Jul 2023	PKR 974,037,042	PKR 974,037,042
NCB-Works/PICIIP-11	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 1: Sewerage Limes and Allied Works (Zone 3-A)	PKR 1,914,199,996	PKR 3,078,554,019	25 November 2020	16 December 2022	EOT-I: 9 Aug 2023	PKR 999,100,645	PKR 999,100,645
NCB-Works/PICIIP-11	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 2: Pre-Cast RCC Conduits and Allied Works (Zone 3-B)	PKR 1,824,989,269	PKR 2,980,234,996	25 November 2020	16 December 2022	EOT-I: 23 Jun 2023	PKR 1,133,602,501	PKR 1,133,602,501
NCB-Works/PICIIP-11	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 3: Influent Pumping Station, Force Main and Allied Works (Zone 3-C)	PKR 1,551,000,014	PKR 2,428,946,103	15 June 2021	24 August 2023	-	PKR 541,909,186	PKR 541,909,186

Pack-age No	Package Description	Actual Contract Amount		Contract Award Date	Completion Date		Disbursement / Utilization	
		Original	Revised		Original	Revised/Actual	Total	ADB Share
NCB-Works/PICIIP-11	Works for Rehabilitation Improvement of Water Supply & Sewerage System in North Zone, Sialkot Lot - 4: Water Supply System (Zone 3-D)	PKR 1,148,752,166	PKR 1,685,662,984	25 November 2020	16 June 2022	EOT-I: 2 May 2023	PKR 672,514,186	PKR 672,514,186
PICIIP-04- Road Upgradation	Lot-1: (i) High Street Livable Model Sahiwal (ii) Arratullah Road Livable Model Road Sahiwal (iii) Pedestrian and Cycling Track Sahiwal (iv) Bus Stops Sahiwal	PKR 1,686,147,451.83	-	26 December 2022	28 September 2024		PKR 112,409,830	PKR 112,409,830
PICIIP-04- Road Upgradation	Lot 4: Construction of flyover in Sialkot	PKR 1,984,968,528	-	28 December 2022	29 September 2024		PKR 356,657,195	PKR 356,657,195
PICIIP-27 Parking sheds	Construction of parking sheds for SWM Machinery in Sahiwal & Sialkot	PKR 398,417,059.04	-	15 April 2024	5 May 2024			
<b>B. Goods</b>								
ICB-Goods/PICIIP-02	Supply and Installation of Water and Sanitation Equipment Lot-1	US\$ 2,036,269	-	31 October 2019	30 October 2020	31 March 2021	US\$ 2,036,269	US\$ 2,036,269
ICB-Goods/PICIIP-02	Supply and Installation of Water and Sanitation Equipment Lot-2	US\$ 1,694,107	-	31 October 2019	30 October 2020	31 March 2021	US\$ 1,694,107	US\$ 1,694,107
ICB-Goods/PICIIP-02	Supply and Installation of Water and Sanitation Equipment Lot-3	US\$ 2,037,736	-	31 October 2019	30 October 2020	30 April 2021/ 30 Nov 2021	US\$ 1,937,305	US\$ 1,937,305
<b>C. Consultants</b>								
Firms								
PICIIP-Cons_02	Engineering, procurement, and construction management (EPCM) consultant	PKR 372.825 million	PKR 1,281.33 M USD 0.196 M	18 April 2018	30 April 2021		USD 64,039 PKR 854,459,854	USD 64,039 PKR 854,459,854
PICIP-Cons-05B	Urban Mobility Design and Supervision Consultant	US\$ 227,508 PKR 470,472,800	-	31 May 2021	23 June 2024		USD 68,288 PKR 142,553,258	USD 68,288 PKR 142,553,258
PICIIP-Cons-03	Operational design and business model (OBDM) consultant	US\$ 1,550,297.23 PKR 78,634,869	-	21 June 2021	21 December 2022		USD 715,129 PKR 30,784,569	USD 715,129 PKR 30,784,569
PICIIP-Cons-05A	Capacity Building	USD 3,575,291.62 PKR 25,764,178	-	16 August 2021	16 February 2024		USD 509,636	USD 509,636
PICIIP-Cons-04	Audit & Finance Consultant	PKR 30,276,481	-	16 August 2021	16 June 2024		PKR 10,179,274	PKR 10,179,274
<b>D. Individual Consultants</b>								
I.C.S/PICIIP_Cons-1/2020-(ES)	Individual Consultants (Environment Specialist)	PKR 5,555,530	-	27 Jan 2023		-	PKR 474,802	PKR 474,802



Pack-age No	Package Description	Actual Contract Amount		Contract Award Date	Completion Date		Disbursement / Utilization	
		Original	Revised		Original	Revised/Actual	Total	ADB Share
I.C.S/PICIIP_Cons-1/2020-(GS)	Individual Consultants (Gender Specialist)	PKR 3,678,215	-	6 Jan 2023		-	PKR 304,500	PKR 304,500
I.C.S/PICIIP_Cons-1/2020-(IDS)	Individual Consultants (Institutional Development Specialist)	PKR 12,044,802	-	20 April 2020	20 April 2021		PKR 9,878,999	PKR 9,878,999
I.C.S/PICIIP_Cons-1/2020-(P&CMS)	Individual Consultants (Procurement & Contracts Management Specialist)	PKR 13,700,470	-	21 April 2020	20 April 2022		PKR 10,727,680	PKR 10,727,680
I.C.S/PICIIP_Cons-1/2020-(SSS)	Individual Consultants (Social Safeguard Specialist)	PKR 12,741,672	-	21 April 2020	20 April 2022		PKR 12,214,452	PKR 12,214,452
I.C.S/PICIIP_Cons-1/2020-(UDS)	Individual Consultant (Urban Development Specialist) (Izhar-ul-Haq)	PKR 10,940,076	-	13 October 2020	12 October 2022	14 March 2021	PKR 360,000	PKR 360,000
I.C.S/PICIIP_Cons-1/2020-(EMS)	Individual Consultant (External Monitor Safeguard)	PKR 14,708,484	-	13 October 2020	12 October 2022		PKR 10,261,732	PKR 10,261,732
I.C.S/PICIIP_Cons-1/2020-(SCDS)	Individual Consultant (Smart Cities Development Specialist)	PKR 8,551,446	-	13 November 2020	12 May 2022		PKR 4,625,616	PKR 4,625,616
I.C.S/PICIIP_Cons-1/2020-(UDS)	Individual Consultant (Urban Development Specialist) (Huma Daha)	PKR 6,495,300	-	1 April 2021	1 April 2023		PKR 4,171,244	PKR 4,171,244
I.C.S/PICIIP_Cons-1/2020-(LE)	Individual Consultant (Legal Expert)	PKR 6,478,542	-	21 April 2020	21 April 2020		PKR 2,275,268	PKR 2,275,268
I.C.S/PICIIP_Cons-1/2020-(M&E)	Individual Consultant M&E specialist	PKR 6,142,780	-	6 Feb 2023			PKR 284,200	PKR 284,200

## Project Expenditure

**Table A3.1: Summary Project Expenditure By Components**  
 (\$ Million)

Item	Amount as Approved	Amount Utilized till Q1 2023	Amount Utilized in Q2 2023	Cumulative Utilization
<b>A. Investment Cost</b>				
Land Acquisition and Resettlement	9.840	9.843	-	9.843
Environment	0.030	-	-	-
Equipment	8.670	5.687	-	5.687
Civil Works	141.360	56.336	3.703	60.038
Consulting Services - Project Implementat	13.060	6.841	0.680	7.520
Consulting Services - Capacity Developme	4.500	0.536	0.046	0.582
<b>Subtotal (A)</b>	<b>177.460</b>	<b>79.243</b>	<b>4.428</b>	<b>83.671</b>
<b>B. Recurrent Costs</b>				
Project Management	7.000	3.639	0.199	3.838
<b>Subtotal (B)</b>	<b>7.000</b>	<b>3.639</b>	<b>0.199</b>	<b>3.838</b>
<b>Total Base Cost</b>	<b>184.460</b>	<b>82.881</b>	<b>4.627</b>	<b>87.509</b>
<b>C. Contingencies</b>				
Physical	11.310	1.694	0.145	1.839
Price	45.900	-	2.022	2.022
<b>Subtotal (C)</b>	<b>57.210</b>	<b>1.694</b>	<b>2.167 </b>	<b>3.861</b>
<b>D. Financial Charges During Implementati</b>	8.330	3.022	1.901	4.923
<b>Total Project Cost (A + B + C + D)</b>	<b>250.000</b>	<b>87.598</b>	<b>8.695</b>	<b>96.293</b>

\*Values as per Aide Memoire 21 Sep to 04 October 2022.

\*Total project cost includes Interest & Commitment Charges till Q1, 2022.

**Table A3.2: Summary Project Expenditure by Financier**  
(\$ million)

Item	ADB		Govt.		Total	
	As Approved	Actual	As Approved	Actual	As Approved	Actual
<b>A. Investment Costs</b>						
Land Acquisition and Resettlement	-	-	9.840	9.843	9.840	9.843
Environment	-	-	0.030	-	0.030	-
Equipment	8.670	5.687	-	-	8.670	5.687
Civil Works	141.360	60.038	-	-	141.360	60.038
Consulting Services - Project Implementat	13.060	7.520	-	-	13.060	7.520
Consulting Services - Capacity Developme	4.500	0.582	-	-	4.500	0.582
<b>Subtotal(A)</b>	<b>167.590</b>	<b>73.828</b>	<b>9.870</b>	<b>9.843</b>	<b>177.460</b>	<b>83.671</b>
<b>B. Recurrent Costs</b>						
Project Management	7.000	3.838	-	-	7.000	3.838
<b>Subtotal(B)</b>	<b>7.000</b>	<b>3.838</b>	<b>-</b>	<b>-</b>	<b>7.000</b>	<b>3.838</b>
<b>Total Base Cost</b>	<b>174.590</b>	<b>77.666</b>	<b>9.870</b>	<b>9.843</b>	<b>184.460</b>	<b>87.509</b>
<b>C. Contingencies</b>						
Physical	0.570	0.607	10.740	1.232	11.310	1.839
Price	24.840	-	21.060	2.022	45.900	2.022
<b>Subtotal(C)</b>	<b>25.410</b>	<b>0.607</b>	<b>31.800</b>	<b>3.254</b>	<b>57.210</b>	<b>3.861</b>
<b>D. Financial Charges During Implementati</b>	-	-	8.330	4.923	8.330	4.923
<b>Total Project Cost (A + B + C + D)</b>	<b>200.000</b>	<b>78.273</b>	<b>50.000</b>	<b>18.020</b>	<b>250.000</b>	<b>96.293</b>
<b>% of Total Project Cost</b>		39.14%		36.04%		38.52%

ADB = Asian Development Bank; Govt. = Government of Punjab.

\*values as per Aide Memoire 21 Sep to 04 October 2022.

**Table A3.3: Project Expenditure by Outputs**  
(\$ million)

Item	Total Cost	Total Utilized	Output 1		Output 2		Output 3		Output 4	
			As Approved	Actual	As Approved	Actual	As Approved	Actual	As Approved	Actual
<b>A. Investment Cost</b>										
Land Acquisition and Resettlement	9.84	9.84	-	-	9.84	9.84	-	-	-	-
Environment	0.03	-	-	-	-	-	0.03	-	-	-
Equipment	8.67	5.69	2.00	-	5.92	5.69	-	-	0.75	-
Civil Works	141.36	60.03	17.06	11.80	79.00	33.82	31.89	5.59	13.41	8.83
Consulting Services - Project Implementat	13.06	7.52	-	-	-	-	-	-	13.06	7.52
Consulting Services- Capacity Developme	4.50	0.58	-	-	-	-	-	-	4.50	0.58
<b>Subtotal (A)</b>	<b>177.46</b>	<b>83.66</b>	<b>19.06</b>	<b>11.80</b>	<b>94.76</b>	<b>49.35</b>	<b>31.92</b>	<b>5.59</b>	<b>31.72</b>	<b>16.93</b>
<b>B. Recurrent Costs</b>										
Project Management	7.00	3.84	-	-	-	-	-	-	7.00	3.84
<b>Subtotal (B)</b>	<b>7.00</b>	<b>3.84</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7.00</b>	<b>3.84</b>
<b>Total Base Cost with Taxes</b>	<b>184.46</b>	<b>87.50</b>	<b>19.06</b>	<b>11.80</b>	<b>94.76</b>	<b>49.35</b>	<b>31.92</b>	<b>5.59</b>	<b>38.72</b>	<b>20.77</b>
<b>C. Contingencies</b>										
Physical	11.31	1.85	1.36	0.68	6.32	0.45	2.55	0.57	1.07	0.15
Price	45.90	2.02	5.54	0.35	25.65	1.41	10.35	0.02	4.35	0.25
<b>Subtotal (C)</b>	<b>57.21</b>	<b>3.87</b>	<b>6.90</b>	<b>1.03</b>	<b>31.97</b>	<b>1.86</b>	<b>12.91</b>	<b>0.58</b>	<b>5.43</b>	<b>0.39</b>
<b>D. Financial Charges During Implementa</b>	8.33	4.92	0.86	-	4.28	-	1.44	-	1.75	4.92
<b>Total Project Cost (A + B + C + D)</b>	<b>250.00</b>	<b>96.29</b>	<b>26.82</b>	<b>12.83</b>	<b>131.01</b>	<b>51.21</b>	<b>46.27</b>	<b>6.17</b>	<b>45.90</b>	<b>26.09</b>

\*values as per Aide Memoire 21 Sep to 04 October 2022.

Output 1	Water Supply Systems Improved	
Output 2	Sanitation Systems Improved	1,846,099.00
Output 3	Urban Public Spaces Improved	
Output 4	Institutional Support and Capacity Development	

Note: The output wise distribution of Financial Charges During Implementation is not available, therefore, amount entered in total column only.

Table A3.4: Detailed Cost Estimates by Calendar Year

(\$ Million)

Item	Projected	Actual	2018		2019		2020		2021		2022		2023		2024		2025		2026	
			Projected	Actual	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Actual
<b>A. Investment Costs</b>																				
Land Acquisition and Resettlement	9.84	9.84	-	-	-	-	7.57	7.57	2.27	2.27	-	-	-	-	-	-	-	-	-	-
Environment	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03	-	-	-
Equipment	8.67	5.69	-	-	0.58	0.58	2.08	2.09	2.92	2.92	0.36	0.10	0.50	-	1.00	-	1.00	-	0.23	-
Civil Works	141.36	60.03	-	-	2.87	2.87	15.17	15.17	22.57	22.61	5.65	11.97	11.31	7.413	25.44	-	31.13	-	27.21	-
Consulting Services - Project Implementati	13.06	7.52	0.15	0.22	1.13	0.54	1.78	1.77	1.72	1.72	1.31	1.68	2.00	1.587	2.47	-	2.00	-	0.50	-
Consulting Services- Capacity Developme	4.50	0.58	-	-	-	-	-	-	0.02	0.05	0.23	0.32	1.10	0.218	0.67	-	1.58	-	0.90	-
<b>Subtotal (A)</b>	<b>177.47</b>	<b>83.67</b>	<b>0.15</b>	<b>0.22</b>	<b>4.58</b>	<b>3.99</b>	<b>26.61</b>	<b>26.60</b>	<b>29.50</b>	<b>29.57</b>	<b>7.55</b>	<b>14.07</b>	<b>14.91</b>	<b>9.22</b>	<b>29.58</b>	-	<b>35.74</b>	-	<b>28.84</b>	-
<b>B. Recurrent Costs</b>																				
Project Management	7.00	3.84	0.20	0.24	0.50	0.41	0.65	0.66	0.70	0.70	0.85	0.96	1.20	0.866	1.20	-	1.20	-	0.50	-
<b>Subtotal (B)</b>	<b>7.00</b>	<b>3.84</b>	<b>0.20</b>	<b>0.24</b>	<b>0.50</b>	<b>0.41</b>	<b>0.65</b>	<b>0.66</b>	<b>0.70</b>	<b>0.70</b>	<b>0.85</b>	<b>0.96</b>	<b>1.20</b>	<b>0.87</b>	<b>1.20</b>	-	<b>1.20</b>	-	<b>0.50</b>	-
<b>Total Base Cost</b>	<b>184.47</b>	<b>87.50</b>	<b>0.35</b>	<b>0.46</b>	<b>5.08</b>	<b>4.40</b>	<b>27.26</b>	<b>27.27</b>	<b>30.20</b>	<b>30.27</b>	<b>8.40</b>	<b>15.03</b>	<b>16.11</b>	<b>10.08</b>	<b>30.78</b>	-	<b>36.94</b>	-	<b>29.34</b>	-
<b>C. Contingencies</b>																				
Physical	11.31	1.84	-	-	-	0.00	0.03	0.03	0.19	0.12	0.20	1.27	2.26	0.422	4.52	-	3.96	-	0.15	-
Price	45.90	2.02	-	-	-	-	-	-	-	-	4.59	-	4.59	2.02	11.48	-	13.77	-	11.48	-
<b>Total Contingency</b>	<b>57.21</b>	<b>3.86</b>	-	-	-	<b>0.00</b>	<b>0.03</b>	<b>0.03</b>	<b>0.19</b>	<b>0.12</b>	<b>4.78</b>	<b>1.27</b>	<b>6.85</b>	<b>2.44</b>	<b>16.00</b>	-	<b>17.73</b>	-	<b>11.63</b>	-
<b>D. Financial Charges During Implementati</b>																				
	8.33	4.93	-	0.27	-	0.63	1.49	0.59	0.52	0.52	0.96	1.02	1.08	1.90	1.25	-	1.42	-	1.61	-
<b>Total Project Cost (A + B + C + D)</b>	<b>250.00</b>	<b>96.29</b>	<b>0.35</b>	<b>0.73</b>	<b>5.08</b>	<b>5.03</b>	<b>28.78</b>	<b>27.88</b>	<b>30.91</b>	<b>30.91</b>	<b>14.14</b>	<b>17.31</b>	<b>24.04</b>	<b>14.43</b>	<b>48.03</b>	-	<b>56.08</b>	-	<b>42.58</b>	-
<b>% Total Project Cost</b>		<b>38.52%</b>	<b>0.14%</b>	<b>0.76%</b>	<b>2.03%</b>	<b>5.22%</b>	<b>11.51%</b>	<b>28.95%</b>	<b>12.37%</b>	<b>32.10%</b>	<b>5.66%</b>	<b>17.98%</b>	<b>9.62%</b>	<b>14.98%</b>	<b>19.21%</b>	<b>0.00%</b>	<b>22.43%</b>	<b>0.00%</b>	<b>17.03%</b>	<b>0.00%</b>

**Note:**

We assumed US\$ 1 = Rs. 225/- for Local Share conversion for quarter under report, where actual rate is not available.

\*values as per Aide Memoire 21 Sep to 04 October 2022.

## Appendix 4

### Update on Design Monitoring Framework

**Table A4.1 Update on Outcome**

<b>Outcome:</b> Access to quality urban services by the residents of Sialkot and Sahiwal cities.					
<b>Indicator</b>	<b>Unit of measurement</b>	<b>Baseline Value as in 2016</b>	<b>Target value/ year as per Revised DMF</b>	<b>Achieved</b>	<b>Remarks / Progress</b>
a. Total population in Sahiwal city consuming improved water supplies increased from existing 36% to 60% in 2024.	Percent	36	60/2024	Not yet	Master plan and Detailed Engineering Design prepared. Project awarded in Q4/2020. On-going works.
b. Total population in Sialkot city consuming improved water supplies increased from existing 50% to 60% in 2024.	Percent	50	60/2024	Not yet	Master plan and Detailed Engineering Design prepared. Project awarded in Q4/2020.
c. Volume of wastewater treatment increased to at least 80,000 cubic meters per day in Sahiwal and Sialkot (2016 baseline: 0)	Percent	0	80,000 m <sup>3</sup> /2024	Not yet	Contracts awarded in Nov 2021, WWTP Sialkot commencement issued on 30 April 2022, execution in process. & WWTP Sahiwal issued on 18 June 2022, the contractor did not start work., Contract cancelled by ADB
<b>Risk</b>		<b>Assessment of Current Status of Risk</b>			
Commitment to infrastructure development diminishes at the city and provincial level		Cities and province are committed towards infrastructure development			
<b>Problems with Outcome</b>					
<b>Problem</b>		<b>Action Taken / Proposed to be Taken</b>			
a. Timely Implementation of LARP		Compensation disbursement in process			
<b>Progress Towards Outcome (For Disclosure to ADB Website)</b>					
Contracts have been awarded for PICIIP-03 Sahiwal WATSAN Lot 1, 2, 3 and 4 & PICIIP-11 Sialkot WATSAN Lot 1, 2, 3 and 4. Work is in progress on all projects of Sahiwal & Sialkot except WWTP Sahiwal					

**Table A4.2: Update on Output 1**

<b>Output 1</b> Water supply systems improved					
<b>Indicator</b>	<b>Unit of measurement</b>	<b>Baseline Value as in 2016</b>	<b>Target by 2023 as per revised DMF</b>	<b>Achieved</b>	<b>Remarks / Progress</b>
1a. 16 water reservoirs, 114 boreholes and tube wells, 350 km water pipes installed					<i>Project awarded for water supply of both cities. Works in progress</i>
- Water Reservoir	Number	0	16	SWL: 3 (100%) + 1(85%) + 7 (0%) SKT: 5 in progress with following percentages: T19 (100%), T10 (100%), T40 (100%) T50 (93%) and T18 (100%)	
- Boreholes/tube wells		0	114	SWL: 25 in progress + 27 operational SKT: 9 in progress + 6 operational	
- Water pipes	Kilometers	N/A	350	SWL: 451.59 SKT: 124.92	
1b. Percentage of water supply connections that are metered increased (Baseline/Target: both cities 1% to 70% in pilot zone)					<i>ODBM consultant hired. Will finalize the mechanism for metered connections installations.</i>
- Sahiwal	Percent	1	70	-	
- Sialkot		1	70	-	
1c. 600 prepaid water meters in Sahiwal, 800 in Sialkot installed		0	1400		
- Sahiwal	Number	0	600	-	
- Sialkot		0	800	-	
<b>Recent Development (During the Reporting period)</b>					
Water Supply and Sanitation Master plans of Sahiwal and Sialkot (including 5 additional UCs of revised Sialkot MC boundary) stand approved. The PC-Is of Sahiwal and Sialkot Water Supply and Sanitation projects were approved by Provincial Development Working Party in Q2/2020. Detailed design of both cities has been completed; projects advertised in Q2/2020 and contracts for water supply awarded in Q4/2020. Works are on-going at project sites.					
<b>Update on Activities</b>					
<b>Activity and Target Completion</b>		<b>Completed (Yes/No)</b>		<b>Current Status</b>	
1.1	Complete detailed engineering design for water supply and distribution systems (Q2 2020)	Yes		<i>Target achieved</i>	
1.2	Replace turbine pumps and motors in Sialkot (Q4 2023)	Partial		Project awarded.	
1.3	Develop distribution network improvement zones and nonrevenue water program in selected zones, including installation of bulk meters, pressure gauges, and prepaid meters (Q4 2023)	Partial		Preparatory stage	
1.4	Construct new OHRs (Q4 2023)	Partial		Under Execution	
1.5	Rehabilitate existing tube wells and existing OHRs (Q4 2023)	Partial		Under Execution	
1.6	Replace water supply pipelines with polyethylene pipes (Q4 2023)	Partial		Under Execution	
1.7	Hand over complete set of assets to MCs (Q1 2024)	Not yet due			

**Table A4.3: Update on Output 2**

<b>Output 2</b> Sanitation systems improved					
<b>Indicator</b>	<b>Unit of measurement</b>	<b>Baseline Value as in 2016</b>	<b>Target by 2023 as per revised DMF</b>	<b>Achieved</b>	<b>Remarks / Progress</b>
2a. 3 wastewater (WW) pumping stations installed or rehabilitated; 40 km of sewer pipes replaced (2016 baseline: 0)					
- WW pumping stations	Number	0	3	Boundary wall is in progress on all 3 PS	<i>Contracts awarded for Sahiwal PICIIP-03 Lot 2, 3 and 4 and for Sialkot (PICIIP-11 Lot 1, 2,3 and 4).</i>
- Sewer pipes replaced	Kilometers	0	40	SWL: 34.726 SKT: 20.04	<i>Under Execution</i>
2b. Wastewater treatment plant constructed in Sahiwal and Sialkot (2016 baseline: 0)	Yes/No	0	Yes	WWTP SKT: 8.96%	<i>For WWTP contract cancelled by ADB.</i>
<b>Recent Development (During the Quarter under Report)</b>					
Water Supply and Sanitation Master plans of Sahiwal and Sialkot (including 5 additional UCs of revised Sialkot MC boundary), and PC-Is of Sahiwal and Sialkot Water Supply and Sanitation projects stand approved by the competent authorities. Detailed design of both cities has been completed and projects advertised. Contracts have been signed for Sahiwal WATSAN Lots 1, 2 and 3, and Sialkot WATSAN Lots 1, 2 and 3, works have been started as well. Contracts awarded in Nov 2021, WWTP Sialkot commencement issued on 30 April 2022 and WWTP Sahiwal issued on 18 June 2022, however contract of Sahiwal WWTP canceled by ADB					
<b>Update on Activities</b>					
<b>Activity and Target Completion</b>		<b>Progress (Yes/No/Partial)</b>		<b>Current Status</b>	
2.1 Complete detailed engineering design for wastewater treatment system improvement (Q2 2020)		Yes		Target achieved	
2.2 Procure solid waste management equipment (Q2 2021)		Partial		Delivery would be completed. Parking sheds to be constructed in both cities. PC-I revised; LOA issued to the lowest bidder on 1 March 2023. Contract signed on 15 April 2023	
2.3 Provide missing equipment for wastewater management (Q2 2021)		Yes			
2.4 Construct pumping (disposal) stations (Q4 2024)		Partial		Contract signed for Sahiwal WATSAN Lot 3 and 4 and for Sialkot WATSAN Lot 3.	
2.5 Replace sewer pipes (Q2 2024)		Partial		Contract signed for Sahiwal WATSAN Lot 2, 3 and 4 and for Sialkot WATSAN Lot 1, 2 and 3.	
2.6 Construct wastewater treatment plant with trunk mains in Sahiwal and Sialkot (Q2 2024)		Partial		Contract Signed for WWTP SKT for WWTP SWL contract canceled	
2.7 Hand over complete set of assets to MCs (Q2 2024)		Not yet due			



**Table A4.4: Update on Output 3**

<b>Output 3</b> Urban public spaces improved					
<b>Indicator</b>	<b>Unit of measurement</b>	<b>Baseline Value as in 2016</b>	<b>Target by 2023 as per revised DMF</b>	<b>Achieved</b>	<b>Remarks / Progress</b>
3a. 7 parks and 7 km of greenbelts rehabilitated, with at least one outdoor space for women's sports (2016 baseline: 0)					Upgradation of Parks, PICIIP-01/NCB-Works is in progress. Out of four parks in Sialkot city, two are purely for female and children these are Abdul Hakeem and Ladies & Children Park Model town. In both parks, Jogging and walking tracks are allocated only for women. Moreover, an open Gymnasium in Gulshan e Iqbal Park is planned to be outlined that will be surrounded by high and thick trees and specific timing for women will be allocated.
- Parks	Number	0	7	6	
- Green belts	kilometers	0	7	0	
3b. At least 8 km (4 km in each city) of pedestrian footpaths upgraded (2016 baseline: 0)	Number	0	8		
- Sialkot	Kilometers	0	4	0	Contract awarded. Work in progress
- Sahiwal	kilometers	0	4	0	Contract awarded. Work in progress
<b>Recent Development (During the Quarter under Report)</b>					
Works on 6 parks completed, 1 is on-going. Urban Mobility Design and Supervision consultant hired. Phase 1 priority projects designed. Two contracts awarded and 1 under bidding. Designing of remaining components has been carried out.					
<b>Update on Activities</b>					
<b>Activity and Target Completion</b>	<b>Progress (Yes/No/Partial)</b>	<b>Current Status</b>			
3.1 Complete detailed engineering design for public space upgrading (Q3 2019)	Yes	Target achieved for parks			
3.2 Rehabilitate parks and greenbelts in Sahiwal (Q2 2021)	Yes	Completed			
3.3 Rehabilitate parks and greenbelts in Sialkot (Q2 2021)	Partial	3 completed, Work in progress for 1 park			
3.4 Improvement of city public transport routes, green belts, footpaths with traffic signals at road crossings with adaptive traffic control and bus terminal in Sahiwal (Q2 2024)	Not yet due	Design completed for green belts, livable model roads and awarded as well. Bus terminal and parking plaza site identification in process			
3.5 Improvement of city public transport routes, green belts, footpaths with traffic signals at road crossings with adaptive traffic control and bus terminal in Sialkot (Q2 2024)	Not yet due	Design completed for signals and junctions and grade separator. Grade separator awarded and signals and junctions annulled due to duplication. Bus terminal site identification in process.			
3.6 Hand over complete set of assets to MCs (Q2 2024)	Not yet due	-			

**Table A4.5: Update on Output 4**

<b>Output 4</b> Institutional support and capacity developed					
<b>Indicator</b>	<b>Unit of measurement</b>	<b>Baseline Value as in 2016</b>	<b>Target by 2023</b>	<b>Achieved</b>	<b>Remarks / Progress</b>
4a. At least 160 staff (80 in each city) completed the newly developed capacity development program (2016 baseline: 0)	Number	0	160	0	Construction of Punjab Local Govt. Academy at Lahore is in progress. Consultancy for capacity development hired in Aug 2021. Completed Situational analysis and training need assessment and draft of modules.
- Sahiwal		0	80	0	
- Sialkot		0	80	0	
4b. Six program communication activities organized (three activities in each city)	Events	0	6	0	1 activity has been conducted in each city. Communication activities will be organized throughout the course of the project i.e., till Dec 2023
- Sahiwal		0	3	0	
- Sialkot		0	3	0	
4c. Technical and financial management staff (at least 20% women) of the PMU and CIUs trained	Staff	0	41	0	Trainings are an on-going process for technical and financial management.
- Male		0	32	20	
- Female		0	9	6	
<b>Recent Development (During the Quarter under Report)</b>					
<i>The work on Punjab Local Government Academy Lahore is in progress and is expected to be completed by March 2023. CB consultancy is working on training and academic design as well as business plan for PLGA.</i>					
<b>Update on Activities</b>					
<b>Activity and Target Completion</b>	<b>Progress (Yes/No/Partial)</b>	<b>Current Status</b>			
4.1 Build capacity of urban services institutions to implement the project effectively (during implementation)	Partial	Project implementation & procurement trainings held. CB consultant is designing training modules for capacity building.			
4.2 Establish project management unit and city implementation units (Q2 2018)	Yes	PMU and CIUs established.			
4.3 Issue request for proposal for the recruitment of engineering, procurement, and construction management firm (Q4 2017)	Yes	Target achieved.			
4.4 Hiring of DDR consultants (Q2 2021)	Yes	10 consultants currently working with PMU, 1 is going to advertised in next quarter.			
4.5 Support improvement of operation and maintenance of key urban services, urban policies and planning, finance management, and tariff policies (Q2 2024)	No	Tariff policy will be devised and implemented in the cities with the assistance of ODBM consultant			
4.6 Develop project performance management system considering poverty, gender, environment and social development issues, management information system, geographic information system, and complaint management and reporting (Q2 2024)	Partial	Being developed by EPCM consultant.			
4.7 Support the SMART city improvement (Q2 2024)	Partial	This component may be shelved			
4.8 Provide training and send key staff to external training (Q4 2023)	Yes	Trainings are provided to staff as and when opportunities are provided by ADB and GoPb.			

**Note:** The target value/ year as per Revised DMF are according to the revised outputs agreed for financing as per aide memoire of the Mid Term Review Mission (16 Nov – 3 Dec 2020). Revisions as per agreements in recent loan review mission will be incorporated in next report after approval of aide memoire.

**Table A4.6: Problems with Outputs**

Output	Problem	Action taken or proposed to be taken.
1. Water supply systems improved	Cities lack planning and record availability. There are issues in all municipal sectors regarding capacity.	Master plans for 25 years have been prepared for water and sanitation sectors for Sahiwal and Sialkot to avoid political influence on development packages. ODBM consultants have been hired for preparing plans for sustainable operations.
2. Sanitation systems improved	<p>Cities lack planning and record availability. There are issues in all municipal sectors regarding capacity.</p> <p>Land acquisition for WWTP and disposal stations is in process.</p>	<p>Master plans for 25 years have been prepared for water and sanitation sectors for Sahiwal and Sialkot to avoid political influence on development packages. ODBM consultants have been hired for preparing plans for sustainable operations.</p> <p>No stone is being left unturned for smooth land acquisition. Social Safeguard teams visit the DPs/APs regularly and response to each and every complaint receives. A 3-tiered GRM has been devised for complaint handling and addressing. IVS consultant is carrying out assessment of land and non-land assets. All 5 LARPs have been approved by ADB SDCC. Revised PC-Is have been approved by PDWP after incorporating the differential / additional costs arising out of the IVS. Grant in aide summary has also been approved by the provincial cabinet for payment of resettlement costs to DPs.</p>
3. Urban Public Spaces Improved	Cities lack planning and record availability. There are issues in all municipal sectors regarding capacity.	UMDS consultants have been hired to prepare land use, urban mobility and SWM master plans.
4. Institutional support and capacity development	Devising the Tors for capacity building consultancy hiring	<p>Capacity building consultants hired. Inception phase completed, consultants working on trainings and academic design for Punjab Local Government Academy.</p> <p>ODBM consultants are working on comparative analysis of business models for municipal services delivery. PMU is working closely with the consultants to support in coordination with relevant stake holders.</p>

## Appendix 5

### Contribution to Results Framework

No	Level 2 Results Framework Indicators (Outputs and Outcomes)	Targets Approved in the RRP (Data source: pre-feasibility & feasibility studies)	Revised Targets as per the approved PC-1s	Current Status
1	Households with new or improved water supply (number)			
	- Sahiwal	74,000	74,000	PICIIP 03 Lot 1 (Sahiwal): contract has been awarded, work in progress.
	- Sialkot	150,000	50,412	PICIIP 11 Lot 4 (Sialkot) contract has been awarded, work in progress.
2	Households with new or improved sanitation (number)			
	- Sahiwal	63,000	63,000	PICIIP 03 Lot 2, 3 and 4 (Sahiwal): contract has been awarded, and work is in progress
	- Sialkot	130,000	130,000	PICIIP 11 Lot 1, 2 and 3 (Sialkot): contract has been awarded, work is in progress
3	Wastewater treatment capacity added or improved in Sahiwal and Sialkot (Cubic meters per day)	91,000	80,000	WWTPs will be constructed in both Sahiwal and Sialkot. Contracts awarded in Nov 2021, WWTP Sialkot commencement issued on 30 April 2022 and WWTP Sahiwal issued on 18 June 2022. However, contractor did not mobilize on WWTP Sahiwal.
4	Water supply pipes installed or upgraded (length of network in kilometers)			
	- Sahiwal	78	78	PICIIP 03 Lot 1 (Sahiwal): contract has been awarded, work in progress.
	- Sialkot	312	261	PICIIP 11 Lot 4 (Sialkot) contract has been awarded, work in progress.
5	Households in Sialkot with reduced flood risk (number)	45,000	No direct impact on flood risk reduction. However, the project's interventions will indirectly reduce the risk of storm water stagnation as well as sewage ponding on city roads.	-
6	Use of roads built or upgraded (average daily vehicle-kilometers in the first full year of operation – unit: million vehicle-km)			Finalization of this indicator is subject to the findings of UMDS Consultants.
	- Sahiwal	6.79	TBD	
	- Sialkot	17.13	TBD	
7	Roads built or upgraded - Provincial, district, and rural roads (kilometers)			Finalization of this indicator is subject to the findings of UMDS Consultants.
	- Sahiwal	41	TBD	
	- Sialkot	40	TBD	
8	Energy saved (terawatt-hour equivalent per year)			
	- Sahiwal	1.15	0.0004	The project's interventions will cater for the sewage of Zone 3 Sialkot and there will be no electricity saving expected as the existing system is under capacity.
- Sialkot	0.92	-		

## Appendix 6

### Status of Compliance with Loan Covenants

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>1. The borrower shall relend the proceeds of the Loan to the Government of the Punjab under a subsidiary Loan Agreement with terms and conditions consistent with the Relending Policy, and the Government of the Punjab shall, in turn, grant a portion of the Loan to Sialkot and Sahiwal.</p>	<p>Section 3.01 (a), Article III, Loan Agreement (LA)</p>	<p>Complied with. Prior to loan effectiveness, a relending notice was issued by Govt. of Pakistan to lend the loan money to Punjab. Subsidiary loan agreements have been signed between Sialkot and Sahiwal with Govt. of the Punjab.</p>
<p>2. The Borrower shall cause the proceeds of the Loan to be applied exclusively to the the financing of expenditures on the project in accordance with the Provisions of this Loan Agreement and the project Agreement.</p>	<p>Section 3.01 (b), Article III, LA</p>	<p>On-going. All expenditures are being made to finance the project activities in accordance with the provisions of this loan agreement. To be monitored throughout the project implementation.</p>
<p>3. The proceeds of the Loan shall be allocated and withdrawn in accordance with the provisions of schedule 3 to this Loan Agreement, As such schedule may be amended from time to time by agreement between the borrower amd ADB.</p>	<p>Section 3.02, Article III, LA</p>	<p>On-going. The proceeds of the loan are allocated and withdrawn in accordance with the schedule 3 of Loan Agreement. To be monitored throughout project implementation.</p>
<p>4. Except as ADB may otherwise agree, the borrower shall procure, or cause to be procured, the items of expenditures to be financed out of the proceeds of the Loan in accordance with the provisions of schedule 4 to this Loan Agreement.</p>	<p>Section 3.03, Article III, LA</p>	<p>On-going. To be monitored throughout project implementation.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
5. The Loan closing date for the purposes of section 9.02 of the Loan regulations shall be 30 June 2024 or such other date as may from time to time be agreed between the borrower and ADB.	Section 3.04, Article III, LA	Complied with. The loan closing date is intact so far.
6. In the carrying out of the Project and operation of the Project facilities, the Borrower shall perform, or cause to be performed, all obligations set forth in Schedule 5 to this Loan Agreement and the Project Agreement.	Section 4.01, Article IV, LA	On-going. All necessary measures have been taken into account during project execution.
7. The Borrower shall enable ADB's representatives to inspect the Project, the Goods and Works, and any relevant records and documents.	Section 4.02, Article IV, LA	On-going.
8. ADB shall disclose the annual audited financial statements for the Project and the opinion of the auditors on the financial statements within 14 days of the date of ADB's confirmation of their acceptability by posting them on ADB's website.	Section 4.03, Article IV, LA	On-going.
9. The Borrower shall take all actions, which shall be necessary on its part to enable the Project Executing Agency to perform its obligations under the Project Agreement, and shall not take or permit any action, which would interfere with the performance of such obligations.	Section 4.04, Article IV, LA	On-going.
10. The Borrower shall exercise its rights under the Subsidiary Loan Agreement in such a manner as to protect the interests of the Borrower and ADB and to accomplish the purposes of the Loan.	Section 4.05 (a), Article IV, LA	On-going.
11. No rights or obligations under the Subsidiary Loan Agreement shall be assigned, amended, abrogated or waived without the prior concurrence of ADB.	Section 4.05 (b), Article IV, LA	On-going.
12. <b><u>Disbursement Procedures</u></b> Except as ADB may otherwise agree, the Loan proceeds shall be disbursed in accordance with the Loan Disbursement Handbook.	Para 4, Schedule 3 to LA	Complied with.
13. <b><u>Retroactive Financing</u></b> Withdrawals from the Loan Account may be made to finance eligible expenditures incurred under the project for before the effective date but not earlier than 12 months before the date of this Loan Agreement in connection with the project Management coordination, and performance management consulting Services, the Engineering	Para 5, Schedule 3 to LA	Complied with. PKR 15.948 million reimbursed to provincial treasury through Withdrawal Application through retroactive financing.

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>Procurement, and construction management consulting services; the operational design and business model consulting Services; and the cost required for the establishment of the PMU and the CIU's, subject to maximum amount equivalent to 20% of the Loan amount.</p>		
<p>14. <b><u>Conditions of withdrawals from Laon Account</u></b>  Notwithstanding any other Provision of this Loan Agreement, no withdrawals shall be made from the Loan Account until:</p> <p>a) the subsidiary Loan Agreement shall have been duly executed and delivered on behalf of the borrower and the government of the Punjab and shall have become legally binding upon them in accordance with its terms.</p> <p>b) The Punjab Grant Agreement shall have been duly executed and delivered on behalf of the Government of the Punjab, Sialkot and Sahiwal and shall become legally binding upon them in accordance with their terms;</p> <p>c) Dedicated municipal finance staff shall have been recruited and engaged for the PMU and the CIU's and such staff shall have attending and completed the training prescribed by the PAM to be conducted in order to clarify the requirements of the policies, rules and regulations of ADB regarding disbursement so that such staff shall be fully familiar with and knowledgeable about the said requirements;</p> <p>d) A financial policies and procedures manual, as more particularly described in the PAM, shall have been issued for used by the PMU and CIU's; and</p> <p>e) A firm chartered Accountants, whose Qualifications, experience and terms of reference are acceptable to ADB, shall have been engaged to perform the internal audit function of the PMU and CIU's as more particularly described in the PAM.</p>	<p>Para 6,  Schedule 3 to  LA</p>	<p>On-going.</p> <p>Initially, it was mutually agreed between ADB and the EA that instead of hiring a chartered accountant firm, the PMU may engage an individual expert to perform the role of an internal auditor. However, considering the growing workload under the project the EA proceeded with hiring of a firm for internal audit in August 2021.  <b><u>A&amp;F Consultant is on board.</u></b></p>
<p>15. The procurement of Goods, works and consulting Services, shall be subject to and Governed by the Procurement guidelines, and the consulting guidelines, respectively.</p>	<p>Para 1,  Schedule 4 to  LA</p>	<p>On-going.  All procurement is being made in accordance with this covenant.</p>
<p>16. Except as ADB may otherwise agree Goods and Works shall be procured and consulting services shall be selected and engaged only on the basis of the procurement method and the selection method set forth below. These methods are subject to, among other things, the detailed arrangements and threshold values set forth in the procurement plan. The borrower may only modify the procurement methods and the selection method and threshold values with the prior agreement of ADB, and modifications must be set out in updated to the Procurement Plan.</p>	<p>Para 2,  Schedule 4 to  LA</p>	<p>On-going.  All procurement is being made in accordance with this covenant.</p>

<b>Covenant</b>	<b>Reference in Loan/Project Agreement</b>	<b>Status of Compliance</b>
17. All terms used in this schedule and not otherwise defined in this Loan Agreement have the meanings provided in the Procurement Guidelines and/or the Consulting Guidelines, as applicable.	Para 3, Schedule 4 to LA	Complied.
<b>Goods and Works</b> 18. Goods and works shall be procured on the basis of the procurement methods set forth below; (a) International Competitive Bidding (b) National Competitive Bidding; and (c) Shopping	Para 4, Schedule 4 to LA	On-going.
<u><b>National Competitive Bidding</b></u> 19. The borrower and ADB shall ensure that, prior to the commencement of any procurement activity under national competitive bidding, the borrowers national competitive bidding procedures are consistent with the procurement Guidelines. Any modifications and clarifications to such procedures agreed between the Borrower and ADB shall be set out in the procurement plan. Any subsequent change to agreed modifications and clarifications shall become effective only after approval of such change by the Borrower and ADB.	Para 5, Schedule 4 to LA	On-going.
<u><b>Conditions for Award and contract</b></u> 20. Punjab shall not award any Works contract which involves environment impacts until; a) The Punjab Environmental Protection agency has granted the final approval of the relevant IEE; and b) Punjab has incorporated the relevant provisions from the relevant EMP into the works contract.	Para 6, Schedule 4 to LA	On-going. To be monitored until award of all civil works contracts.
21. Subject to Paragraph B below, Punjab shall not award any Works contract for a Water Supply, Sanitation, or Urban public space component of the Project which involves involuntary resettlements impact until Punjab has prepared and submitted to ADB the final RP for such component based on the detailed design of such component and obtained ADB's Clearance to the final RP.	Para 7, Schedule 4 to LA	On-going. To be monitored until award of all civil works contracts.



Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>22. Punjab may award a Works contract for a Water supply, sanitation, or urban public space component of the Project which involves involuntary resettlements impacts prior to the final RP for such component having been submitted and cleared by ADB provided that the Works Contract:</p> <p>a) is of a “Design and build” and “turnkey” type under which the design must be completed before the RP is finalized; and</p> <p>b) expressly provides that the installation and construction Phase (and commencement thereof) is strictly conditions upon: (i) the final RP based on the detailed design having been submitted to, and cleared by, ADB; and (ii) Punjab having notified the contractor and ADB in writing that due consultation, compensation payments and other entitlements have been provided to affected people fully in accordance with the final RP.</p>	<p>Para 8, Schedule 4 to LA</p>	<p>On-going. To be monitored until award of all civil works contracts.</p>
<p><b><u>Consulting Services</u></b></p> <p>23. Except as set forth in the paragraph below, the Borrower shall apply Quality-and Cost-Based Selection for Consulting Services.</p>	<p>Para 9, Schedule 4 to LA</p>	<p>On-going. To be monitored until award of all consulting services contracts.</p>
<p>24. The Borrower shall apply the following selection method for the specified consulting services, in the accordance with, among other things, the procedures set forth in the Procurement Plan: Least-Cost Selection for the audit and finance Consulting Services.</p>	<p>Para 10, Schedule 4 to LA</p>	<p>On-going. To be monitored until hiring of all consulting services.</p>
<p>25. <b><u>Industrial and Intellectual property Rights</u></b></p> <p>(a) The Borrower shall ensure that all Goods and Works procured (Including without limitation all computer hardware, software and systems, whether seperately procured or incorporated within other goods and services procured) do not violate or infringe any industrial property or intellectual property right to claim of any third party.</p> <p>(b) The Borrower shall ensure that all Contracts for the procurement of Goods and Works contain appropriate representations, warranties and, if appropriate indemnities from the contractor or supplier with respect to the matters referred to in subparagraph (a) of this paragraph</p>	<p>Para 11, Schedule 4 to LA</p>	<p>On-going. To be monitored until all contracts are awarded.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
26. The Borrower shall ensure that all ADB-financed contracts with consultants contain appropriate representations, warranties and, if appropriate, indemnities from the consultants to ensure that the consulting services provided do not violate or infringe any industrial property or intellectual property right claim of any third party.	Para 12, Schedule 4 to LA	Complied with.
<p><b><u>ADB's Review of Procurement Decisions</u></b></p> <p>27. Contracts procured under International competitive bidding procedured and contracts for consulting services shall be subject to prior review by ADB, unless otherwise agreed between the borrower and ADB and set forth in the Procurement Plan.</p>	Para 13, Schedule 4 to LA	On-going. To be made until completion of all procurements.
<p>28. In case of a contract for Goods or Works, which is subject to ADB's prior review, the Borrower shall seek ADB's prior approval of any modification or wavier of the terms and conditions, including:</p> <p>(a) granting an extension of the sipulated time for completion of a contract for a period of one month or more, or which is likely to require an extension of the Loan closing date, and</p> <p>(b) increase in aggregate of the original price by more than 5% (for the avoidance of the doubt, such increase shall take into account any previous change under such control).</p>	Para 14, Schedule 4 to LA	On-going.
29. In the case of contract for Goods and Works, which is subject to ADB's post review, ADB shall review the required contract modification of waiver and respond to the Borrower as soon as practicable, but not later than 1 month after the receipt of the required document.	Para 15, Schedule 4 to LA	On-going.
30. The Borrower shall provide to ADB copies of all time extensions, modifications or waiver to the contracts (including change orders) within 1 month following amendment of the contract.	Para 16, Schedule 4 to LA	On-going.
<p><b><u>Implementation Arrangements</u></b></p> <p>31. The Borrower, Punjab, Sialkot, Sahiwal shall ensure the project is implemented in accordance with the detailed arrangements set forth in the PAM. Any subsequent change to the PAM shall become effective only after the approval of such change</p>	Para 1, Schedule 5 to LA	On-going.

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>the Borrower and ADB. In the event of any discrepancy between the PAM, on the one hand, and this Loan Agreement and the Project Agreement, on the other, the provisions of this Loan Agreement and the Project Agreement shall prevail.</p>		
<p>32. The Borrower shall ensure to cause Punjab, Sialkot and Sahiwal to ensure that all the Project Implementation requirements set out in the PAM, including all of the requirements and actions related to the staffing of the PMU and CIUs, and the strengthening of the financial managements of the PMU and CIUs, are duly and timely compiled with the satisfied, and remain so throughout the term of this Loan Agreement. The Borrower shall cause Punjab to duly and timely recruit and engage the project implementation consultant in accordance with the requirements of the PAM.</p>	<p>Para 2, Schedule 5 to LA</p>	<p>Complied with. EPCM consultant was hired in April 2018.</p>
<p><b><u>Environment</u></b></p> <p>33. The borrower shall ensure and cause Punjab, Sialkot and Sahiwal to ensure that the Preparation, design, construction, implementation, Operation and decommissioning of the project and all project facilities comply with (a) all applicable laws and regulations of the Borrower relating to environment, health and safety; (b) the environmental Safeguards; and (c) all measures and requirements set forth in the IEEs, the EMPs, and any corrective or preventative actions set forth In a Safeguard monitoring report.</p>	<p>Para 3, Schedule 5 to LA</p>	<p>On-going. All provincial laws relating to environmental safeguards are being complied with, Requirements in IEEs and EMPs are strictly being followed, HSE trainings are conducted on sites, environmental monitoring is being conducted for ongoing projects.</p>
<p><b><u>Land Acquisition and involuntary Resettlements</u></b></p> <p>34. The Borrower shall ensure and cause Punjab, Sialkot and Sahiwal to ensure that all land rights-of-way required for the project are made available to the works contractor in accordance with the schedule agreed under the Works acquisition and resettlements activities are implemented in compliance with (a) all applicable laws and regulations of the Borrower relating to Land Acquisition and involuntary resettlements; (b) the involuntary resettlemnts Safeguards; (c) the RF; (d) all measures and requirenments set forth in the RPs, and any corrective and presentative actions set forth in a Safeguards monitoring Report. For the avoidance of doubt, the Borrower shall ensure and cause Punjab, Sialkot and Sahiwal to ensure that no land is required, for the purposes of the Punjab, under the emergency provisions of the Borrower's Land Acquisition Act (1894), as amended from time to time.</p>	<p>Para 4, Schedule 5 to LA</p>	<p>On-going. To be monitored throughout the project period.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>35. Without limiting the application of the Involuntary Resettlements Safeguards, the RF or the PRs, the Borrower shall ensure the cause of Punjab, Sialkot and Sahiwal to ensure that no physical or economic displacement takes place in connection with any water supply, or urban public space component of the project until;</p> <p>(a) Compensation and other entitlements have been provided to affected people in accordance with the RP for such component; and</p> <p>(b) A comprehensive income and livelihood restoration program has been established in accordance with the RP for such component.</p>	<p>Para 5, Schedule 5 to LA</p>	<p>On-going. To be monitored throughout the project period.</p>
<p>36. The Borrower shall ensure cause Punjab, Sialkot and Sahiwal to ensure that the involuntary resettlements impacts of each water supply, sanitation and Urban Public space component of the project are promptly assessed, and where necessary an RP is promptly prepared and submitted to ADB, in accordance with the requirements of the involuntary resettlements Safeguards and the RF. The Borrower shall further ensure and cause Punjab, Sialkot and Sahiwal to further ensure that, for each water supply, sanitation and urban public space component which involves involuntary resettlements impact, all land acquisition and resettlements activities, including all payments of required compensation and entitlements, and satisfaction of all requirements and actions set out in the RP for such component, are completed before any construction commences and before any notice to proceed is issued under the Works contract for such component.</p>	<p>Para 6, Schedule 5 to LA</p>	<p>On-going. To be monitored throughout preparation and implementation of works packages.</p>
<p><b><u>Indigenous People</u></b></p> <p>37. The Borrower shall ensure and cause Punjab, Sialkot and Sahiwal to ensure that the project does not have any indigenous peoples impact within the meaning of the safeguard policy statement. In the event that the project does have any such impact, the Borrower shall take and cause Punjab, Sialkot and Sahiwal to take all steps required to ensure that the project complies with the applicable Laws and regulations of the Borrower and with the Safeguard policy statement.</p>	<p>Para 7, Schedule 5 to LA</p>	<p>Not applicable. There are no indigenous peoples in the project area.</p>
<p><b><u>Human and Financial Resources to Implement Safeguard Requirements.</u></b></p> <p>38. The Borrower shall make available or cause Punjab, Sialkot and Sahiwal to make available necessary budgetary and human resources to fully implement the EMPs and RPs.</p>	<p>Para 8, Schedule 5 to LA</p>	<p>On-going. CIUs relevant staff is hired. EMPs compliance is in progress in all awarded contracts. RPs are being</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
		prepared and will be implemented when applicable.
<p><b><u>Safeguards- Related Provisions in Bidding Documents and Works Contracts</u></b></p> <p>39. The Borrower shall ensure and cause Punjab to ensure that all bidding documents and Contracts for Works contain Provisions that require Contractors to:</p> <ul style="list-style-type: none"> <li>(a) Comply with the ensure relevant to the contractor set forth in the relevant IEE, EMPs and RP (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set forth in a Safeguard Monitoring Report;</li> <li>(b) Make available to budget for all such environmental and social measures;</li> <li>(c) Provide to Borrower with the written notice on any unanticipated environmental and resettlements risks or impacts that arise during the construction, implementation or operation of the project that were not considered in the relevant IEE. EMP and RP;</li> <li>(d) adequately record the condition of roads, agricultural land and other infrastructure prior to starting to transport materials and construction; and</li> <li>(e) reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of project.</li> </ul>	<p>Para 9, Schedule 5 to LA</p>	<p>On-going</p> <p>To be monitored until award of all works contracts.</p>
<p><b><u>Safeguards Monitoring and Reporting</u></b></p> <p>40. The Borrower shall cause Punjab to do the following;</p> <ul style="list-style-type: none"> <li>(a) The submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such Reports to affected persons promptly upon submission;</li> <li>(b) If any unanticipated environmental and/or social risks and impacts arise during the construction, implementation or operation of the project that were not the considered in any IEE, EMP or RP promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan;</li> <li>(c) No later than 1 January 2018, engage qualified and experienced external experts or qualified NGOs under a selection process and terms of reference acceptable to ADB, to verify information produced through a project monitoring process, and facilities the carrying out of any verification activities by such external experts;and</li> <li>(d) Report any actual or potential breach of compliance with the measures and requirements set forth in an EMP or RP promptly after becoming aware of the breach.</li> </ul>	<p>Para 10, Schedule 5 to LA</p>	<ul style="list-style-type: none"> <li>(a) Being complied with.</li> <li>(b) Being complied with.</li> <li>(c) External monitor social safeguard expert has been hired through firm. Regular monitoring reports being submitted to ADB.</li> <li>(d) Being complied with.</li> </ul>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p><b><u>Prohibited List of Investments</u></b></p> <p>41. The Borrower shall ensure and cause Punjab, Sialkot and Sahiwal to ensure that no proceeds of the Loan are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of the SPS.</p>	<p>Para 11, Schedule 5 to LA</p>	<p>Complied with. To be monitored throughout the project period.</p>
<p><b><u>Labor Standards, Health and Safety</u></b></p> <p>42. The Borrower shall ensure and cause Sialkot and Sahiwal to ensure that the core labor standards and the Borrowers applicable laws and regulations are complied with during project implementation. The Borrower shall include and cause Punjab to include specific Provisions in the bidding documents and contracts financed by ADB under the project requiring that the contractors, among other things; <b>(a)</b> comply with the Borrowers applicable labor law and regulations and incorporate applicable workplace occupational safety norms; <b>(b)</b> do not use child labor; <b>(c)</b> do not discriminate workers in respect of employment and occupation; <b>(d)</b> do not use forced labor; <b>(e)</b> allow freedom of association and effectively recognize the right to collective bargaining; and <b>(f)</b> disseminate, or engage appropriate service providers to disseminate, information to the risk of sexually transmitted diseases, including HIV/AIDS, to the employees of contractors engaged under the project and to members of the Local communities surrounding the project area, particularly women.</p>	<p>Para 12, Schedule 5 to LA</p>	<p>On-going. To be monitored throughout project period.</p>
<p>43. The Borrower shall strictly monitor or cause Sialkot and Sahiwal to strictly monitor to compliance with the requirements set forth in paragraph 12 above and provide ADB with regular reports.</p>	<p>Para 13, Schedule 5 to LA</p>	<p>On-going.</p>
<p><b><u>Gender and Development</u></b></p> <p>44. The Borrower shall ensure and cause Sialkot and Sahiwal to ensure that <b>(a)</b> the GAP is implemented in accordance with its terms; <b>(b)</b> the bidding documents and contracts include relevant provisions for contractors to comply with measure set forth in the GAP ; <b>(c)</b> adequate resources are allocated for implementation for of the GAP; <b>(d)</b> progress on implementation on the GAP, including progress towards achieving key gender outcome and output targets, includes but are not limited to <b>(i)</b> separate male and female toilets and provisions for diaper changing stations are installed in all bus terminals rehabilitated under the project; <b>(ii)</b> at least 1 commercial space is allocated to a female vendor in (or near) each bus terminal rehabilitated under the project; <b>(iii)</b></p>	<p>Para 14, Schedule 5 to LA</p>	<p>On-going. To be monitored throughout the project period. Details are in <b>Appendix 9</b>.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>a safe “women’s space” for sports, recreational or other activities participated in by majority women in allocated in at least 70% of all city parks rehabilitated under the project (iv) atleast 20% of the participants in technical and financial managements trainings conducted for the PMU, CIUs and USCs under the project are women; (v) at least 50% of the participants in focus group discussions for water and sanitation schemes under the project are women; and (vi) monitoring and evaluation date are disaggregate by gender.</p>		
<p><b><u>Customer Support</u></b></p> <p>45. The Borrower shall cause Punjab to make available adequate counterpart funds and other resources in addition to the proceeds of the Loan, and have such counterpart funds and resources released in a timely manner, for the successful implementation of the project. The Borrower shall ensure that Punjab, Sialkot and Sahiwal have sufficient funds to satisfy all liabilities arising from the Goods, Works and consulting Services contracts for the Project.</p>	<p>Para 15, Schedule 5 to LA</p>	<p>Complied with.</p> <p>Counter Part funds for land Acquisition for Sahiwal and Sialkot WWTP have been released and utilized efficiently to acquire the land for WWTPs in both cities. Counterpart funds were sufficiently available to the extent of FY 2020-2021. Further, Govt. has also approved the 2<sup>nd</sup> revised PC-Is of land acquisition of both cities. Grant in aide summary has also been approved by the provincial cabinet for payment of resettlement costs to DPs.</p>
<p><b><u>Operational/Sector Performance Covenants</u></b></p> <p>46. The Borrowers shall ensure and cause Punjab, Sialkot and Sahiwal to ensure that the project is implemented in accordance with applicable design and technical satisfaction and construction norms satisfactory to ADB, and construction supervision, Quality control and contract management are performed in accordance with international standards.</p>	<p>Para 16, Schedule 5 to LA</p>	<p>On-going.</p>
<p>47. The Borrowers shall ensure and cause Punjab, Sialkot and Sahiwal to ansure that all project facilities are operated and maintained, in an effective and sustainable manner, in accordanec with the Borrower’s applicable laws, regulations and standards, in accordance with best international industry practice.</p>	<p>Para 17(a), Schedule 5 to LA</p>	<p>On-going.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>48. The Borrower shall ensure or cause Punjab to ensure that adequate budgetary and other resources allocated timely and provided promptly as necessary and appropriate for the operations and maintenance of project facilities as described in Sub-paragraph(a).</p>	<p>Para 17(b), Schedule 5 to LA</p>	<p>On-going.</p>
<p>49. The Borrower shall cause Punjab, Sialkot and Sahiwal to undertake perform, carry out and complete all key action in the financial sustainability action plan start out in the PAM, including, in particular, the development and endorsement of tariff policy and guideline focused on full recovery of operation and maintenance cost; introduction of policy for annual inflation-linked increases in Water and wastewater tariffs; and implementation of volumetric water and wastewater tariffs for all meter connection. All key actions shall be completed within the time frames indicated in the financial sustainability action plans. s</p>	<p>Para 17(c), Schedule 5 to LA</p>	<p>On-going.</p>
<p>50. The Borrower shall ensure and cause Sialkot and Sahiwal to ensure:</p> <p>(a) that each water supply facility and sanitation facility installed, rehabilitated, replaced, provided, unblocked or constructed under the project is transferred in Sialkot USC, as the cause may be, promptly after its completion for operation and maintenance by the said USC and use in the delivery of water supply and sanitation services:</p> <p>(b) that the USC's are fully functional and operational no later than 1 January 2018, with staff, financial and other resources adequate to operate and maintain the facilities mentioned in Sub-paragraph (a) and provide water supply and sanitation services, and that they remain so throughout the term of the Loan Agreement.</p> <p>(c) that the USCs have adequate enforcement mechanisms to collect service fees and penalize defaulters in order to improve collection efficiency, deter non-payment and ensure sustainability of operations; and</p> <p>(d) that the USCs duly and timely carry out the actions indicated to be carried out by them in the financial sustainability action plan set out in the PAM.</p>	<p>Para 18, Schedule 5 to LA</p>	<p>Not yet due.</p>
<p>51. The Borrower shall ensure and cause Sialkot and Sahiwal to ensure that ADB's written consent is obtained at least 6 months prior to the implementation of any of the following: (a) change in the ownership of any asset, facility or structure financed under the project; (b) sale, transfer, or assignment of any interest or control in any asset, facility or structured financed under the project; or (c) lease or other contract</p>	<p>Para 19, Schedule 5 to LA</p>	<p>On-going. To be monitored throughout the project implementation.</p>



Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>or modifications of the functions and authority of Sialkot and Sahiwal, as they case may be, over the operation and maintenance of any asset, facility or structure financed under the project. The Borrower shall ensure and cause Sialkot and Sahiwal to ensure that ADB is promptly notified of any proposal to implement any such change and the notifications include sufficient details regarding the change. The Borrower shall ensure and cause Sialkot and Sahiwal to ensure that any such change will be carried out In a legal and transparant manner. The Borrowers and ADB agree that, notwithstanding the provisions of this paragraph, ADB's written consent need not be obtained for any transfer of a water supply facility or sanitation facility that is done under paragraph 18 (a) above.</p>		
<p><b><u>Governance and Anticorruption</u></b></p> <p>52. The Borower, Punjab, Sialkot and Sahiwal shall  <b>(a)</b> comply with ADB's Anticorruption policy (1998, as amended to date) and acknowledge that ADB reserves the right to investigate directly, or through its agents, any alleged corrupt, fraudulent, collusive or coercive practice relating to the project; and  <b>(b)</b> cooperate with any such investigation and extend all necessary assistance for the satisfactory completion of such investigation.</p>	<p>Para 20, Schedule 5 to LA</p>	<p>On-going. To be monitored throughout the project implementation.</p>
<p>53. The Borrower and Punjab shall ensure that anticorruption provisions acceptable to ADB are include in all bidding documents and contracts, including provisions specifying the right of ADB To audit and examine the records and accounts of the executing and implementing agencies and all contractors, suppliers, consultants, and other services providers as they relate to the project.</p>	<p>Para 21, Schedule 5 to LA</p>	<p>Complied with. To be monitored until all contracts are awarded.</p>
<p>54. The Borrowers shall cause Punjab to provide updated information on the project on its website, including information on the prformance of the project, business opportunities, bidding pocess and guidelines, outcome of biddings and summary progress reports.</p>	<p>Para 22, Schedule 5 to LA</p>	<p>On-going.</p>
<p>55. Punjab shall, and shall ensure cause Sialkot and Sahiwal to, carry out the project with due dilligence and efficiency, and in confirmity with sound applicable technical, financial business, and development practices.</p>	<p>Section 2.01 (a), Article II to Project Agreement (PA)</p>	<p>On-going. To be monitored throughout project implementation.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
56. In the carrying out of the Project and incorporation of the project facilities, Punjab shall, and shall cause Sialkot and Sahiwal to, perform all obligations set forth in the Loan Agreement to the extent that they are applicable to Punjab, Sialkot and Sahiwal, as the case may be, and all obligations set forth in the schedule to this project Agreement.	Section 2.01 (b), Article II to PA	On-going. To be monitored throughout project implementation.
57. Punjab shall, and shall cause Sialkot and Sahiwal to, make available, promptly as needed, and on terms and conditions acceptable to ADB, the funds, facilities, services, land and other resources as required, in addition to the proceeds of the Loan, for the carrying out of the Project.	Section 2.02, Article II to PA	On-going. To be monitored throughout project implementation.
58. In the carrying out of the project, Punjab shall, and shall cause Sialkot and Sahiwal to, employ competent and qualified consultants and contractors, acceptable to ADB, to an extent and upon terms and conditions satisfactory to ADB.	Section 2.03 (a), Article II to PA	Complied with.
59. Except as ADB may otherwise agree, Punjab shall, and shall cause Sialkot and Sahiwal , to procure all items of expenditures to be financed out of the proceeds of the Loan in accordance with the provisions of Schedule 4 to the Loan Agreement. ADB may refuse to finance a contract where any such item has not been procured under procedures substantially in accordance with those agreed between the Borrower and ADB or where the terms and conditions of the contract are not satisfactory to ADB	Section 2.03 (b), Article II to PA	On-going. All procurements are being made in accordance to the provisions of Schedule 4 of Loan Agreement.
60. Punjab shall, shall cause Sialkot and Sahiwal to, carry out the project in accordance with plans, design standards, specifications, work schedules and construction methods acceptable to ADB. Punjab shall, and shall cause Sialkot and Sahiwal to, furnish, or cause to be furnishd, to ADB, promptly after their preparation, such plans, design standards, specifications and work schedules, and any material notifications subsequently made therein, in such detail as ADB shall reasonably request.	Section 2.04, Article II to PA	On-going. To be monitored throughout project implementation.
61. Punjab shall cause Sialkot and Sahiwal to take out and maintain with responsible insurers, or make other arrangements satisfactory to ADB for, insurance of project facilities to such extent and against such risks and in such amounts as shall be consistent with sound practice.	Section 2.05 (a), Article II to PA	Not yet due. No project facility has so far been created.
62. Without limiting the generality of the foregoing, Punjab shall cause Sialkot and Sahiwal to insure, or cause to be insured, the Goods to be imported for the Project against hazardous incident to the acquisition, transportation and delivery thereof to	Section 2.05 (b), Article II to PA	On-going.

Covenant	Reference in Loan/Project Agreement	Status of Compliance
the place of use or installation, and for such insurance any indemnity shall be payable in a currency freely usable to replace or repair such Goods.		Compliance ensured by adding Relevant clauses in the procurement documents
63. Punjab shall, and shall cause Sialkot and Sahiwal to, maintain, or cause to be maintained, records and accounts adequate to identify the items of expenditure financed out of the proceeds of the Loan, to disclose the use thereof in the project, to record the progress of the project (including the cost thereof) and to reflect, in accordance with consistently maintained sound accounting principles, its operations and financial condition.	Section 2.06, Article II to PA	On-going. To be monitored throughout project implementation. An audit and finance consultant firm has also been hired to monitor implementation.
64. ADB and Punjab shall cooperate fully, and Punjab shall cause Sialkot and Sahiwal to cooperate fully, to ensure that the purposes of the Loan will be accomplished.	Section 2.07 (a), Article II to PA	
65. Punjab shall, and shall cause Sialkot and Sahiwal to, promptly inform ADB of any condition which interfere with, or threatens to interfere with, the progress of the Project; the performance of their obligations under the Project Agreement, the subsidiary Loan Agreement or the Punjab Grant Agreement, as the case may be; or the accomplishment of the purposes of the Loan.	Section 2.07 (b), Article II to PA	On-going. To be monitored throughout project implementation.
66. ADB and Punjab, shall from time to time, and Punjab shall cause Sialkot and Sahiwal to from time to time, at the request of any party, exchange view through their representative with regard to any matters relating to the project Punjab, Sialkot, Sahiwal and the Loan.	Section 2.07 (c), Article II to PA	
67. Punjab shall, and shall cause Sialkot and Sahiwal to, furnish to ADB all such reports and information as ADB shall reasonably request concerning (i) the Loan and the expenditure of the proceeds thereof; (ii) the items of expenditure financed out of such proceeds; (iii) the project; (iv) the administration, operations and financial condition of the Punjab, Sialkot and Sahiwal; and (v) any other matters relating to the purpose of the Loan.	Section 2.08 (a), Article II to PA	On-going. To be monitored throughout project implementation.
68. Without limiting the generality of the foregoing, Punjab shall, and shall cause Sialkot and Sahiwal to, furnish to ADB periodic reports on the execution of the project and on the operation and the management of the project facilities. Such reports shall be submitted in such form and in such detail and within such a period as ADB shall reasonably request, and shall indicate, among other things, progress made and problem encountered during the period under review, steps taken or proposed to be	Section 2.08 (b), Article II to PA	On-going.

Covenant	Reference in Loan/Project Agreement	Status of Compliance
taken to remedy these problems, and proposed program of activities and expected progress during the following period.		
69. Promptly after physical completion of the Project, but in any event not later than 3 months thereafter or such later date as ADB may agree for this purpose, Punjab shall prepare and furnish to ADB a report, in such form and in such detail as ADB shall reasonably request, on the execution and initial operation of the Project, including its cost, the performance by Punjab of its obligations under this Project Agreement and the accomplishment of the purposes of the Loan.	Section 2.08 (c), Article II to PA	Not yet due.
70. Punjab shall, and shall cause Sialkot and Sahiwal to, maintain separate accounts and records for the Project. Punjab shall (i) prepare annual financial statements for the Project in accordance with financial reporting standards acceptable to ADB; (ii) have such financial statements audited annually by independent auditors whose qualifications, experience and terms of reference are acceptable to ADB, in accordance with auditing standards acceptable to ADB; (iii) as part of each such audit, have the auditors prepare a report, which includes the auditors' opinion(s) on the financial statements and the use of the Loan proceeds, and a management letter (which sets out the deficiencies in the internal control of the Project that were identified in the course of the audit, if any); and furnish to ADB, no later than 6 months after the close of the fiscal year to which they relate, copies of such audited financial statements, audit report and management letter, all in the English language, and such other information concerning these documents and the audit thereof as ADB shall from time to time reasonably request.	Article II, Section 2.09 (a), PA	On-going An audit and finance consultant firm has also been hired to monitor implementation.
71. ADB shall disclose the annual audited financial statements for the Project and the opinion of the auditors on the financial statements within 14 days of the date of ADB's confirmation of their acceptability by posting them on ADB's website.	Article II, Section 2.09 (b), PA	On-going. APFS are being submitted and disclosed periodically.
72. Upon ADB's request, Punjab shall enable ADB to discuss the financial statements for the Project, and Punjab shall, and shall cause Sialkot and Sahiwal to, enable ADB to discuss their financial affairs where they relate to the Project, with the auditors appointed by Punjab pursuant to subsection (a) (iii) hereinabove, and shall authorize and require any representative of such auditors to participate in any such discussions requested by ADB. This is provided that such discussions shall be conducted only in the presence of an authorized officer of Punjab, Sialkot and/or Sahiwal (as the case	Article I, Section 2.09 (c), PA	On-going.

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>may be), unless Punjab, Sialkot and/or Sahiwal (as the case may be) shall otherwise agree.</p>		
<p>73. Punjab shall, and shall cause Sialkot and Sahiwal to, enable ADB's representatives to inspect the Project, the Goods and Works and any relevant records and documents.</p>	<p>Article II, Section 2.10, PA</p>	<p>On-going. To be monitored throughout project implementation.</p>
<p>74. (a) Punjab shall, and shall cause Sialkot and Sahiwal to, promptly as required, take all action within its powers to maintain its existence, to carry on its operations, and to acquire, maintain and renew all rights, properties, powers, privileges and franchises which are necessary in the carrying out of the Project or in the conduct of its operations. (b) Punjab shall, and shall cause Sialkot and Sahiwal to, at all times conduct its operations in accordance with sound applicable technical, financial, business, development and operational practices, and under the supervision of competent and experienced management and personnel. (c) Punjab shall, and shall cause Sialkot and Sahiwal to, at all times operate and maintain its plants, equipment and other property, and from time to time, promptly as needed, make all necessary repairs and renewals thereof, all in accordance with sound applicable technical, financial, business, development, operational and maintenance practices.</p>	<p>Article II, Section 2.11, PA</p>	<p>On-going. To be monitored throughout project implementation.</p>
<p>75. Except as ADB may otherwise agree, Punjab shall not, and shall cause Sialkot and Sahiwal not to, sell, lease or otherwise dispose of any of its assets which shall be required for the efficient carrying on of its operations or the disposal of which may prejudice its ability to perform satisfactorily any of its obligations under this Project Agreement.</p>	<p>Article II, Section 2.12, PA</p>	<p>On-going. To be monitored throughout project implementation.</p>
<p>76. Except as ADB may otherwise agree, Punjab shall, and shall cause Sialkot and Sahiwal to, apply the proceeds of the Loan to the financing of expenditures on the Project in accordance with the provisions of the Loan Agreement and the Project Agreement, and shall ensure that all items of expenditures financed out of such proceeds are used exclusively in the carrying out of the Project.</p>	<p>Article II, Section 2.13, PA</p>	<p>On-going. To be monitored throughout project implementation.</p>
<p>77. Except as ADB may otherwise agree, the Government of Punjab shall duly perform all its obligations under the subsidiary Loan Agreement, and the Government of Punjab shall, and shall cause Sialkot and Sahiwal to, duly perform all their obligations</p>	<p>Article II, Section 2.14, PA</p>	<p>On-going.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>under the Punjab Grant Agreement, and shall not take or occur in any action which would have the effect of assigning, amending, abrogating or waiving any rights or obligation of the parties under the subsidiary Loan Agreement or Punjab Grant Agreement.</p>		
<p>78. Punjab shall, and shall Sialkot and Sahiwal to, promptly notify ADB of any proposal to amend, suspend or repeal any provisions of its constitutional documents, which, if implemented, could adversely affect the carrying out of the Project or the operation of the Project facilities. Punjab shall, and shall cause Sialkot and Sahiwal to, afford ADB an adequate opportunity to comment on such proposal prior to taking any affirmative action thereon.</p>	<p>Article II, Section 2.15, PA</p>	<p>On-going. To be monitored throughout project implementation.</p>
<p>79. Punjab (through the LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that the Project is implemented in accordance with the detailed arrangements set forth in the PAM. Any subsequent change to the PAM shall become effective only after the approval of such change by the Borrower and ADB. In the event of any discrepancy between the PAM, on the one hand, and the Loan Agreement and his Project Agreement, on the other, the provisions of the Loan Agreement and this Project Agreement shall prevail.</p>	<p>Para 1, Schedule to PA</p>	<p>On-going. To be monitored throughout project implementation.</p>
<p>80. Punjab (through the LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that the Project implementation requirements set out in the PAM, including all of the requirements and actions relating to the staff of the PMU and the CIUs, and the strengthening of the financial management of the PMU and CIUs, are duly and timely complied with and satisfied, and remain so throughout the terms of the Loan Agreement. Punjab (through the LG&amp;CD Department) shall duly and timely recruit and engage the project implementation consultant in accordance with the requirements of the PAM.</p>	<p>Para 2, Schedule to PA</p>	<p>Complied with.</p>
<p>81. <b>Environment</b> Punjab (through the LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all project facilities comply with (a) all applicable laws and regulations of the Borrower relating to environment, health and safety; (b) the Environmental safeguards; and (c) all measures and requirements set forth in the IEEs, the EMPs, and any corrective or any preventative actions set forth in a safeguard monitoring Report.</p>	<p>Para 3, Schedule to PA</p>	<p>On-going. To be monitored throughout project implementation.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>82. <b>Land Acquisite and involuntary Resettlement.</b> Punjab (through the LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that all land and all rights of-way required for thr project are made available to the Works contractor in accordance with the schedule agreed under the Work contracts all land acquisition and reesettlements activities are implemented in compliance with <b>(a)</b> all applicable laws and regulations of the Borrower relating to land acquisition and involuntary serettlements; <b>(b)</b> the involuntary resettlements Safeguards; <b>(c)</b> the RF; and <b>(d)</b> and measure and requirenments set forth in the RPs, and any corrective orv preventative action set forth in a safeguard Monitoring Report. For the avoidance of doubt, Punjab (through the LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that no land is required, for the purposes of the Punjab, under the emergency acquisitions provisions of the Borrower’s Land Acquisition Act (1894), as amended from time to time.</p>	<p>Para 4, Schedule to PA</p>	<p>On-going. To be monitored throughout project implementation.</p>
<p>83. Without limiting the application o the involuntary Resettlement Safeguards, the RF of the PRs, Punjab (through LG&amp;CD Department) shall ensure and Sialkot and Sahiwal to ensure that no physical or economic displacements takes place in connection with nay water supply, sanitation, or urban public space component of the Project untill:</p> <p><b>a)</b> Compensation and other entitlements have been provided to affected people in accordance with the RP for such component; and</p> <p><b>b)</b> a comprehensive income and livelihood restoration program has been established in accordance with the RP for such component.</p>	<p>Para 5, Schedule to PA</p>	<p>On-going. To be monitored throughout project implementation.</p>
<p>84. Punjab (through LG&amp;CD Department) shall ensure and Sialkot and Sahiwal to ensure that the involuntary resettlement impacts of each water supply, sanitation, and urban public space component of the project are promptly assessed, and where necessary an RP is promptly prepared and submitted to ADB, in accordance with the requirenments of the involuntary rersettlements Safeguards and the RF, Punjab (through the LG&amp;CD Department) shall further ensure and cause Sialkot and Sahiwal to further ensure that, for each water supply, senitation or public apace component which involves involuntary resettlement impacts, all land acquisition and resettlement activities, including all payment of required compensation and entitlements, and satisfaction of all requirenments and actions set out in the RP for such component, are completed before any construction aommences and before any notice to proceed is issued under the Works contract for such component.</p>	<p>Para 6, Schedule to PA</p>	<p>On-going. To be monitored throughout project implementation.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>85. <b>Indigenous peoples</b> Punjab (through LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that theh Project does not have any indigenous peoples impact within the maning of the Safeguard policy statement. In the event that the project does have any such impact, Punjab (through LG&amp;CD Department) shall take and cause Sialkot and Sahiwal to take all steps required to ensure that the Project complies with the applicable laws and regulations pf the Borrower and with the Safeguard policy statement.</p>	<p>Para 7, Schedule to PA</p>	<p>Not applicable. No indigenous peoples live in the Project area.</p>
<p>86. <b>Human and Financial Resources to implement Safeguard Requirements</b> Punjab shall make available and cause Sialkot and Sahiwal to make available necessary budgetary and human resources to fully implement the EMP's and the RPs.</p>	<p>Para 8, Schedule to PA</p>	<p>Complied with.</p>
<p>87. Punjab (through the LG&amp;CD Department) shall ensure that all bidding documents and contracts for Works contain provisions that require contractors for:</p> <ul style="list-style-type: none"> <li>a) comply with the measure relevant to the contractor set forth in the relevant IEE, EMP and RP (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set forth in a Safeguard Monitoring Report.</li> <li>b) make available a budget for all such environmental and social measures;</li> <li>c) Provide the Borrower with the written notice of any unanticipated environmental and resettlements risks or impacts that arise during the construction, implementation or operation of the rproject that were not considered in the relevant IEE, EMP and RP;</li> <li>d) adequately record the condition of roads, agricultural land and other infrastructure prior to starting the transport materials and construction; and</li> <li>e) reinstate pathways, other local infrastructure, and agricultural land to all least their pre-project condition upon the completion of construction.</li> </ul>	<p>Para 9, Schedule to PA</p>	<p>On-going. To be monitored throughout project implementation.</p>
<p>88. Punjab (through the LG&amp;CD Department) shall do the following:</p> <ul style="list-style-type: none"> <li>a) Submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;</li> <li>b) If any unanticipated environmentals and/or social risks and impact arise during the construction, implementation or operation of the Project that were not considered in any IEE, EMP or RP, promptly inform ADB of the occurance of such risks or impacts, with detailed description of the event and proposed corrective action plan;</li> </ul>	<p>10, Schedule to PA</p>	<p>(a) Being complied with. (b) Being complied with. (c) Complied with.</p>



Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>c) No later than 1 January 2018, engage qualified and experienced external experts or qualified NGOs under a selection process and terms of reference acceptable to ADB, to verify information produced through the Project Monitoring Process, and facilitate the carrying out of any verification activities by such external experts; and</p> <p>d) Report any actual or potential breach of compliance with the measures and requirements set forth in an EMP or RP promptly after becoming aware of the breach.</p>		(d) On-going
<p>89. <b><u>Prohibited Investments</u></b> Punjab (through LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that no proceeds of the loan are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of the SPS.</p>	Para 11, Schedule to PA	On-going. To be monitored throughout the Project implementation.
<p>90. <b><u>Labor Standards, Health and Safety</u></b> Punjab shall cause Sialkot and Sahiwal to ensure that the core labor standards and the Borrower's applicable laws and regulations are complied with during Project implementation. Punjab (through LG&amp;CD Department) shall include specific provisions in the bidding documents and contracts financed by ADB under the Project requiring that the contractors, among other things: (a) comply with the Borrower's applicable labor law and regulations and incorporate applicable workplace occupational safety norms; (b) do not use child labor (c) do not discriminate workers in respect of employment and occupation; (d) do not use forced labor; (e) allow freedom of association and effectively recognize the right to collective bargaining; and (f) disseminate, information on the risks of sexually transmitted diseases, including HIV/AIDS, to the employees of contractors engage under the Project and to members of the local communities surrounding the project area, particularly women.</p>	Para 12, Schedule to PA	On-going. To be monitored throughout project implementation.
<p>91. Punjab shall cause Sialkot and Sahiwal to strictly monitor compliance with the requirements set forth in paragraph 12 above and provide ADB with regular reports.</p>	Para 13, Schedule to PA	On-going. To be monitored throughout project implementation.
<p>92. <b><u>Gender and Development</u></b> Punjab (through the LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that (a) the GAP is implemented in accordance with its items; (b) the bidding documents and contracts include relevant provisions of contractors to comply with the measures set forth in the GAP; (c) adequate resources are allocated for implementation of the GAP; (d) progress on implementation of the GAP; including progress towards</p>	Para 14, Schedule to PA	On-going.

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>achieving key gender outcome and output targets, and regularly monitored and reported to ADB; and <b>(e)</b> key gender outcome and output targets include but are not limited to; <b>(i)</b> separate female and male toilets and provision of diaper changing stations are installed and all bus terminals rehabilitated under the project; <b>(ii)</b> at least 1 commercial space is allocated to female vendor in (or near) each bus terminal rehabilitated under the project; <b>(iii)</b> a safe “ women’s space” for sports, recreational or other activities participated in by majority women is allocated in at least 70% of all city parks rehabilitated under the project; <b>(iv)</b> at least 20% of the participants in technical and financial management trainings conducted for the PMU, CIUs and USC’s under the project are women; <b>(v)</b> at least 50% of the participants in focus group discussions for water and sanitation schemes under the Project are women; and <b>(vi)</b> monitoring and evaluation data are disaggregated by gender.</p>		
<p><b>93. <u>Counterpart Support</u></b> Punjab shall make available adequate counterpart funds and other resources in addition to the proceeds of the Loans, and have such counterpart funds and resources released in a timely manner, for the successful implementation of the Project.</p>	<p>Para 15, Schedule to PA</p>	<p>Complied with. Counterpart funds amounting to Rs. 300.00 million have been released.</p>
<p><b><u>Operational/Sector Performance Convenants</u></b></p> <p>94. Punjab (through the LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that the Project is implemented in accordance with applicable design and technical specifications and construction norms satisfactory to ADB, and construction supervision, quality control and contract management are performed in accordance with international standards.</p>	<p>Para 16, Schedule to PA</p>	<p>On-going. To be monitored throughout project implementation</p>
<p>95. <b>(a)</b> Punjab (through the LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that all Project facilities are operated and maintained, in an effective and sustainable manner, in accordance with the Borrower’s applicable law’s, regulations and standards and, in other respects not covered by such laws, regulations and standards, in accordance with best international industry practice. <b>(b)</b> Punjab shall ensure that adequate budgetary and other resources are allocated timely and provided promptly as necessary and appropriate for the operation and maintenance of Project facilities as described in Sub-Paragraph(a) <b>(c)</b> Punjab (through the LG&amp;CD Department) shall and shall cause Sialkot and Sahiwal to undertake, perform, carry out and complete all key actions in the financial sustainability action plan set out in the PAM, including, in particular, the development</p>	<p>Para 17, Schedule to PA</p>	<p>Not yet due. No project facility has yet been constructed, or procured.  Not yet due.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p>and endorsement of tariff policy and guidelines focused on full recovery of operation and maintenance costs; introduction of a policy for annual inflation-linked increases in water and wastewater tariffs, and implementation of volumetric water tariffs for all meter connections. All key actions shall be completed within the time frames indicated in the financial sustainability action plan.</p>		<p>No project facility has been created so far.</p> <p>On-going</p>
<p>96. Punjab shall cause Sialkot and Sahiwal to ensure;</p> <p><b>a)</b> that each water supply facility and sanitation facility installed, rehabilitated, replaced, provided, unblocked or constructed under the Project is transferred to the Sialkot USC, as the case may be, promptly after its completion for operation and maintenance by the said USC and use in the delivery of water supply and sanitation services;</p> <p><b>b)</b> that the USCs are fully functional and operational no later than 1 January 2018, with staff, financial and other resources adequate to operate and maintain the facilities mentioned in Sub- paragraph (a) and provide water supply and sanitation services, and that they remain so throughout the term of the Loan Agreement;</p> <p><b>c)</b> that the USCs have adequate enforcement mechanisms to collect service fees and penalize defaulters in order to improve collection efficiency, deter non-payments and ensure sustainability of operations; and</p> <p><b>d)</b> that the USCs duly and timely carry out the actions indicated to be carried out by them in the financial sustainability action plan set out in the PAM.</p>	<p>Para 18, Schedule to PA</p>	<p>On-going</p>
<p>97. Punjab shall cause Sialkot and Sahiwal to ensure that ADB's written consent is obtained at least 6 months prior to the implementation of any of the following: <b>(a)</b> change in the ownership of any asset, facility or structure financed under the Project; or <b>(b)</b> Sale, transfer, or assignment of any interest or control in any asset, facility or structure financed under the Project; <b>(c)</b> lease or other contract modification of the functions and authority of Sialkot or Sahiwal, as the case may be, over the operation and maintenance of any asset, facility or structure financed under the Project. Punjab shall cause Sialkot and Sahiwal to ensure that ADB is promptly notified of any proposal to implement any such change and the notification includes sufficient details regarding the change. Punjab shall cause Sialkot and Sahiwal to ensure that any such change will be carried out in a legal and transparent manner. Punjab agrees that, notwithstanding the provisions of this paragraph 19, ADB's written consent need not be obtained for any transfer of a water supply facility or sanitation facility that is done under paragraph 18 <b>(a)</b> above.</p>	<p>Para 19, Schedule to PA</p>	<p>On-going.</p> <p>To be monitored throughout the Project implementation.</p>

Covenant	Reference in Loan/Project Agreement	Status of Compliance
<p><b><u>Governance and Anticorruption</u></b>            98. Punjab shall, and shall cause Sialkot and Sahiwal to, (a) comply with ADB's Anticorruption Policy (1998, as amended to date) and acknowledge that ADB reserves the right to investigate directly, or through its agents, any alleged corrupt, fraudulent, collusive or coercive practice relating to the project; and (b) cooperate with any such investigation and extend all necessary assistance for the satisfactory completion for such investigation.</p>	<p>Para 20, Schedule to PA</p>	<p>On-going. To be monitored throughout the Project implementation.</p>
<p>99. Punjab (through the LG&amp;CD Department) shall ensure and cause Sialkot and Sahiwal to ensure that anticorruption provisions acceptable to ADB are included in all bidding documents and contracts, including provisions specifying the right of ADB to audit and examine the records and accounts of the executing and implementing agencies and all contractors, suppliers, consultants and other services providers as they relate to the project.</p>	<p>Para 21, Schedule to PA</p>	<p>On-going. To be monitored throughout the Project implementation.</p>
<p>100. Punjab (through LG&amp;CD Department) shall provide updated information on the project on its website, including information on the performance of the project, business opportunities, bidding process and guidelines, outcomes of bidding and summary progress reports.</p>	<p>Para 22, Schedule to PA</p>	<p>On-going. LG&amp;CD's website provide reports on the project performance and outcome of bidding and summary progress reports. Apart from this, a dedicated website for PICIIP has also being maintained.</p>

Appendix 7

Status of Land Acquisition and LARPs

LARP # (by priority)	Package/Lot Title		Approval Forum	Package/ Lot Value in Million \$	Land Area in Acres	No of Land Owners	Land Acquisition Status	Tentative Award Date (Section 11)	Contract Signing	Status of LARP Preparation
LARP 1	PICIIP-03- WATSAN Sahiwal	WATSAN Sahiwal <b>Lot 3:</b> North Zone pumping station	<b>BOR</b>	Total Package: <b>\$48.54 Mil</b>	5.01	8	Section11 enforced	<b>26-Oct-20 Awarded</b>	4-Mar-21	LARP 1 approved by ADB SDCC.
LARP 2		WATSAN Sahiwal <b>Lot 4:</b> South Zone pumping station	<b>Deputy Commissioner Sahiwal</b>	(Lot 3: \$11.35 Mil Lot 4: \$11.83 Mil)	4.09	41	Section 11 enforced	<b>18-Nov-20 Awarded</b>	01-Apr-21	LARP 2 approved by ADB SDCC.
LARP 3	PICIIP-11- WATSAN Sialkot	<b>Lot 3:</b> Pumping Station	<b>Commissioner GRW</b>	Total Package: <b>\$39.01 Mil</b> (Lot 3: \$9.4 Mil)	2.06	428	Section 11 enforced	<b>07-Jan-21 Awarded</b>	15-June-21	LARP 3 approved by ADB SDCC.
LARP 4	<b>PICIIP-8-WWTP Sahiwal</b>		<b>BOR</b>	<b>\$6.3 Mil</b>	196	142	Section11 enforced	<b>26-Oct-20 Awarded</b>		LARP 4 approved by ADB SDCC
LARP 5	PICIIP-12- WWTP Sialkot	Sialkot WWTP <b>154 Acres</b> of already demarcated land	<b>BOR</b>	<b>\$12.15 Mil</b>	238	1020	Section 11 enforced	<b>12-Nov-20 Awarded</b>		LARP 5 approved by ADB SDCC
		Sialkot WWTP <b>(84 Acres)</b> of additional land	<b>BOR</b>				Section 11 enforced	<b>05-Mar-21 Awarded</b>		

Appendix 8

Update on Financial Management and Sustainability Action Plans

Table A8.1: Update on Financial Management Action Plan

Risks	Actions	Responsibility	Timing	Status of Compliance
<p>Staffing Risk – Adequate financial management staff need to be approved, recruited, and fielded in the PMU and CIUs.</p>	<p>Key financial management personnel (comprised of [i] Finance Officer for the PMU and [ii] Budget and Finance Manager for both CIUs, an Accountant, and a Cashier in each of the PMU and CIUs, should be recruited and fielded.</p> <p>Additional support staff in PMU and CIUs to be recruited based upon workload. As needed, project implementation consultants will also provide additional support when the government delays its recruitment processes.</p>	<p>PMU and CIUs</p>	<p>Q4 2017, to be continued for project duration</p>	<p>Finance staff available as approved in 2<sup>nd</sup> revised PC-1 of PMU and CIUs establishment of PICIIP.</p>
<p>Compliance Risk – Project financial management policies and procedures / financial covenants of the legal agreement are not fully followed.</p>	<p>Budget and Finance Manager to be responsible for preparation of project financial statements, disbursements, budget and expenditure monitoring, among others, and would ensure that policies and procedures are adhered to.</p> <p>Financial Policies and Procedures Manual (FPPM), based on earlier work by PIFRA, to be used for project financial management requirements. This document to be issued for use in all 3 units as a condition precedent to disbursement.</p>	<p>AGP LG&amp;CD Department PMU, CIUs in both cities</p>	<p>Q4 2017, to be continued for project duration</p>	<p>Guideline given in Project Financial Management Manual, Accounting Policies &amp; Procedures Manual (APPM) PAM, PC-I, Principles of Accounting issued by PIFRA is being followed in all 3 units.</p>
<p>No internal audit arrangements. Only pre-audit is conducted by the Accountant General's office while processing payments.</p>	<p>Internal audit function to be outsourced to a firm of chartered accountants for effective internal audit of PMU and CIUs. This is a condition precedent to disbursement.</p>	<p>AGP LG&amp;CD Department Punjab Finance Department</p>	<p>Q4 2017, to be continued for project duration</p>	<p>An Internal Auditor was appointed in June 2018, after approval of ADB, before disbursements started.</p> <p>Audit and Finance consultant firm hired and mobilized since Aug 2021.</p>

Risks	Actions	Responsibility	Timing	Status of Compliance
Financial and Operational Risk – PMU setup under LG&CD Department and CIUs in both MCs are new, with fully competent staff under recruitment. There may be operational issues and they would need guidance.	PMU and CIUs staff will be recruited early and trained.	LG&CD Department PMU	Q4 2017	Training of finance and accounts staff on financial management was conducted. <b><u>Further, refresher courses on latest applicable laws may be arranged by ADB.</u></b>
PMU and CIU staff do not have sufficient understanding of ADB's financial management requirements and disbursement procedures to manage the project fund flows which may contribute to delays in project implementation.	ADB to provide financial management training to clarify ADB's requirements including disbursement, financial reporting, and audit requirements.	ADB PMU	Q4 2017	Two days' training on processing of Withdrawal applications was provided to all PMU and CIUs staff by ADB. <b><u>Further, refresher courses on latest applicable laws may be arranged by ADB.</u></b>
Not a major risk as budgetary controls currently in use are effective.	The computerized financial management system developed by PIFRA can augment budgetary control.	AGP	Q1 2018	PMU and CIUs are following PIFRA chart of accounts however, the accounting is done in Excel – not in a fully automatic computer software. In the revised PC1 for the Establishment of PICIIP, budget has been proposed to purchase a licensed reliable accounting software to strengthen the financial reporting and control.
Budget Execution Risk - delay in receiving funds from the government and actual expenditure deviating from budget estimates.	CIUs prepare and submit budget plan to MC, PMU, and Finance Department for approval and release of funds.  PMU monitors the expenditures against budget on a monthly basis. Any deviations from approved budget require justification and approval by LG&CD Department.  The Government of Punjab ensures adequate budget to be released to the project in one installment each year.	LG&CD Department Punjab Finance Department PMU CIUs	2017-2023	All payments to the contractors will be made from PMU advance account or through direct payment from ADB.  Complied.  Complied

<b>Risks</b>	<b>Actions</b>	<b>Responsibility</b>	<b>Timing</b>	<b>Status of Compliance</b>
Financing Risk –Counterpart funds are not provided timely and adequately.	PMU prepares 3 years’ project budget and update on annual basis. The government allocates sufficient budget for counterpart funds and release these on a timely basis.	LG&CD Department Punjab Finance Department PMU	2018-2023	Counterpart fund provided by Government through LG&CDD timely
Incomplete and inaccurate financial reporting – Manual accounting processes increase likelihood of errors and omissions.	Computerized accounting and asset management system developed under PIFRA to be used for the project.	PMU	Q1 2018	Not being complied. PMU is ready to launch reliable licensed accounting software for better control and reporting purpose.
Compliance Risk – Audit requirements are not fully complied with due to external auditor’s limited understanding of ADB’s requirements.	AGP and ADB will jointly review audit requirements to ensure that the audit scope includes required opinion and assurances.	AGP ADB	Q1 2018	Ongoing
Delayed submission of financial reports undermines ADB’s ability to assess capacity to implement, maintain, and operate the project.	Design financial reports in consultation with PIFRA so that the required reports are available online.	AGP LG&CD Department Punjab Finance Department PMU, CIUs	Q1 2018	Acceptable audited project financial statements are prepared and submitted to ADB regularly.



**Table A8.2: Update on Financial Sustainability Action Plan**

Sr.#	Key Actions	Responsibility	Timeframe	Remarks	Progress Update
1	Based on "Willingness to Pay Survey" completed in 2016, conduct another consumer survey in both cities, to identify illegal connections and convert them to legal connections	Municipal Corporation Municipal Corporations of Sahiwal and Sialkot	November 2017	Project preparatory technical assistance <sup>1</sup> will finance this survey.	Pending. ODBM consultant has been hired who will conduct this survey.
2	Undertake water tariff and wastewater tariff workshop(s) and public consultations.	PMU, CIUs, and ODBM consultants – see below (3)	February 2018	PICIIP Con_03 (Procurement Plan)	Pending. ODBM consultant hired who will conduct these workshops.
3	Draft tariff policy and guidelines, which will focus on full recovery of operations and maintenance cost of urban services companies in the two cities.	ODBM consultants	April 2018	PICIIP Con_03 (Procurement Plan)	Pending. ODBM Consultant hired, who will draft this policy.
4	Establish a customer service and accounting units in urban service companies	CIUs and ODBM consultants	July 2018	PICIIP Con_03 (Procurement Plan)	Pending. Will be done by ODBM consultant.
5	Endorse the tariff policy and guidelines.	Municipal Corporation Municipal Corporations with CIUs support	September 2018	PICIIP Con_03 (Procurement Plan)	Pending. Will be done by ODBM consultant.
6	Start water meters installation (Output 1 of the design and monitoring framework)	CIUs with PMU support	Start June 2018	PICIIP-06-WATER METERS (Procurement Plan - goods)	Pending. Will be done by ODBM consultant
7	Improve collection efficiency of water tariff and wastewater tariff collections in both cities, by 3% per annum, starting from FY2018.	Municipal Corporation of Sahiwal and Sialkot, and Utility Service Companies of both cities	From FY2019	PICIIP Con_03 (Procurement Plan)	Pending. Will be planned by ODBM consultant and will be achieved by implementation of water supply and sewerage services in cities
8	Introduce a policy for annual inflation-linked increase in water and wastewater tariffs (plot area and usage type).	Municipal Corporation Municipal Corporations with CIUs and ODBM consultants	April 2019	PICIIP Con_03 (Procurement Plan)	Pending. Will be planned by ODBM consultant
9	Implement volumetric water and wastewater tariff, for all prepaid and post-paid meter connections.	Municipal Corporations with CIUs and ODBM consultants	June 2019 Progressively for all users of pre- and post-paid meters	PICIIP Con_03 (Procurement Plan)	Pending. Will be done after preparation of policy by ODBM consultant
10	Expand coverage of meters (pre- and post-paid) along with volumetric tariff among the population of both cities	Municipal Corporations with CIUs and ODBM consultants	Q1 2020	Progressively, expand at the rate of 15% of consumers each year	Pending. Will be done after preparation of policy by ODBM consultant

<sup>1</sup> ADB, 2014. *Technical Assistance to Pakistan for Punjab Intermediate Cities Improvement Investment Program*. Manila. CIU = City Implementation Unit, FY = fiscal year, ODBM = operational design and business model, PICIIP = Punjab Intermediate Cities Improvement Investment Project, PMU = Project Management Unit.

## Appendix 9

### Table A 9.1: Update on Gender Action Plan

Activities/ Measures	Indicators / Targets	Responsibility	Progress to date	Tentative Timeline	Data Sources for MOVs																														
<b>Outcome: Improved access to quality urban services by the residents of Sahiwal and Sialkot cities</b>																																			
<b>Outputs 1 and 2: Water supply and sanitation systems improved</b>																																			
1/2.1 Ensure the installation of water meters to households in Sahiwal and Sialkot	600 prepaid water meters installed in Sahiwal and 800 in Sialkot.	PMU CIUs	<p>This indicator is linked with ODBM firm which is planning the installation of water meters. The firm is hired since Q3, 2021 and has completed the Situational Analysis and willingness to pay surveys. The firm has also submitted the report on prepaid water-Pilot basis for Sahiwal and Sialkot. 1500 houses were selected on pilot basis for installation of water meters. Bulk water meters are in place.</p> <p><b>At present, in both cities, ODBM is conducting assessment of level of water services for that purpose, installation of water meters as per the proposal is underway.</b></p> <p>However, Willingness to pay surveys were conducted in both Cities (Sialkot &amp; Sahiwal) during 2021 &amp; 2022. During the consultation meeting, they have tried their best to include women and their suggestions/recommendations have been addressed. In Sahiwal, out of total 1,119 respondents 330 (30%) were females. Out of these 330, 300 females chose to be anonymous due to cultural limitations and did not share their names and telephone numbers.</p> <p>In Sialkot, out of total 1,241 respondents, 372 (30%) were females. Out of these 372, 313 females chose to remain anonymous due to cultural limitations and did not share their names and telephone numbers. Details of consultation meetings are given below.</p> <p><b>Current updates (Q2, 2023)</b> Assessment of water level service has been done in both cities. Technical Memorandum has already been submitted to PMU. Water meters were installed on selected locations to assess the level of service to be provided to the residents of both cities in terms of duration of water supply, pressure at source, pressure at customer level, flow and quality of water supplied etc. Locations of around 1500 water meters were given in both cities where water meters to be installed on pilot basis. There was fair number of women headed HH as mentioned in the report. However, it was observed that installation of water meters was not efficient unless 24/7 water is supplied and water distribution network is in good quality. It was discussed over and again with PMU in consultation with WASA, MCs and EPCM consultants and it was agreed that installation of meters will be postponed till 24/7 water supply is ensured in both cities with the total replacement of dilapidated water distribution network, the work of which is underway.</p> <table border="1"> <thead> <tr> <th colspan="5">Sahiwal</th> </tr> <tr> <th>Sr. No.</th> <th>Date</th> <th>Purpose/title</th> <th>Total Participants</th> <th>No of Female Participants</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>21-Dec-21</td> <td>Meeting at PMU for Willingness to Pay Presentation</td> <td>8</td> <td>3</td> </tr> <tr> <td>2</td> <td>20-Jan-22</td> <td>Meeting at DCO Sahiwal for (Focus Group Discussion of WTP)</td> <td>20</td> <td>6</td> </tr> <tr> <td>3</td> <td>31-Jan-22</td> <td>PICIIP CIU Office, Sahiwal, Training/Orientation Session by ODBM Consultants</td> <td>25</td> <td>4</td> </tr> <tr> <td>4</td> <td>13-Sep-22</td> <td>ODBM team gave presentation</td> <td>5</td> <td>1</td> </tr> </tbody> </table>	Sahiwal					Sr. No.	Date	Purpose/title	Total Participants	No of Female Participants	1	21-Dec-21	Meeting at PMU for Willingness to Pay Presentation	8	3	2	20-Jan-22	Meeting at DCO Sahiwal for (Focus Group Discussion of WTP)	20	6	3	31-Jan-22	PICIIP CIU Office, Sahiwal, Training/Orientation Session by ODBM Consultants	25	4	4	13-Sep-22	ODBM team gave presentation	5	1	Year 4-6	<p><a href="#">Pilot base water meter report by ODBM</a></p> <p><a href="#">Report of Willingness to pay for Sahiwal</a></p> <p><a href="#">Report of Willingness to Pay for Sialkot</a></p> <p><b>TORs of ODBM<sup>2</sup> review in gender perspective</b></p> <p><a href="#">Review of ODBM TORS</a></p> <p>Gender Unit conducted coordination meeting with the Firm on 15<sup>th</sup> November, 2021; MOM attached as <a href="#">MOM of Coordination meeting with ODBM</a></p> <p><a href="#">..prepaid Water Meter- Pilot Basis.pdf</a></p>
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2	20-Jan-22	Meeting at DCO Sahiwal for (Focus Group Discussion of WTP)	20	6																															
3	31-Jan-22	PICIIP CIU Office, Sahiwal, Training/Orientation Session by ODBM Consultants	25	4																															
4	13-Sep-22	ODBM team gave presentation	5	1																															

<sup>2</sup> ODBM= Operational Design and Business Model

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1/2.2 Ensure participation of women in project consultations	Conduct focus group discussions with at least 50% women participation before finalizing water and sanitation schemes in Sahiwal and Sialkot.	PMU CIUS	<p>The set target was achieved in 3<sup>rd</sup> quarter of 2020.</p> <p>Following is the detail for reference:</p> <ul style="list-style-type: none"> <li>• Six FGDs were conducted in 3<sup>rd</sup> quarter of 2020 as part of the public consultations.</li> </ul> <p><b>Purpose:</b></p> <ul style="list-style-type: none"> <li>○ To consider public opinion and concerns especially from women before planning the water and sanitation schemes in both districts</li> <li>○ To identify the prevailing issues and current situation of urban services in both districts and their impacts on the lives of the citizens including women, men and children.</li> </ul> <table border="1"> <thead> <tr> <th colspan="6">Sahiwal</th> </tr> <tr> <th>Sr #</th> <th>Date</th> <th>UC Name</th> <th>F</th> <th>M</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>27-07-2020</td> <td>Farid Town</td> <td>13</td> <td>00</td> <td>13</td> </tr> <tr> <td>2</td> <td>06-08-2020</td> <td>Ghalla Mundi</td> <td>00</td> <td>15</td> <td>15</td> </tr> <tr> <td>3</td> <td>13-08-2020</td> <td>Sahiwal City</td> <td>17</td> <td>00</td> <td>17</td> </tr> <tr> <td></td> <td></td> <td>Total</td> <td>30</td> <td>15</td> <td>45</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="6">Sialkot</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>18-08-2020</td> <td>Waterworks &amp; Muhammadpur</td> <td>08</td> <td>02</td> <td>10</td> </tr> <tr> <td>5</td> <td>19-08-2020</td> <td>Mubarak pura</td> <td>08</td> <td>03</td> <td>11</td> </tr> <tr> <td>6</td> <td>24-08-2020</td> <td>Model town, Sialkot</td> <td>00</td> <td>10</td> <td>10</td> </tr> </tbody> </table>	Sahiwal						Sr #	Date	UC Name	F	M	Total	1	27-07-2020	Farid Town	13	00	13	2	06-08-2020	Ghalla Mundi	00	15	15	3	13-08-2020	Sahiwal City	17	00	17			Total	30	15	45	Sialkot						4	18-08-2020	Waterworks & Muhammadpur	08	02	10	5	19-08-2020	Mubarak pura	08	03	11	6	24-08-2020	Model town, Sialkot	00	10	10	Q3 2020 (achieved)	<a href="#">Public Consultations Report</a>
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1/2.3 Ensure women's participation as WASH focal persons	<ul data-bbox="243 1073 470 1320" style="list-style-type: none"> <li>At least 15% of trained WASH behavior change and health and hygiene focal persons are women.</li> <li>WASH related training provided to household members in all project communities, with 30% women participation.</li> </ul>	PMU CIUs Urban Services Companies	<p data-bbox="661 875 930 896"><b>Trained WASH Focal Persons:</b></p> <ul data-bbox="705 898 1465 1070" style="list-style-type: none"> <li>The activity was completed in Q4 2020, following details are given as reference:</li> <li>A training manual on Urban WASH was developed and submitted to ADB on <b>04-08-2020</b> to train the selected focal persons.</li> <li>The criteria for selection of focal persons were developed and shared with PMU and ADB before selecting them. Subsequently, 2 days' virtual training of focal person/ community leaders was conducted on <b>28-29 December 2020</b> the training was virtually organized due to COVID- 19 situation. Total 21 participants including 13 females from both the cities participated in the training, of these <b>10 (48%) were women.</b></li> </ul> <table border="1" data-bbox="724 1070 1417 1252"> <thead> <tr> <th colspan="3">Sahiwal</th> </tr> <tr> <th>Total Focal persons who get training</th> <th>F</th> <th>M</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>07</td> <td>05</td> </tr> <tr> <th colspan="3">Sialkot</th> </tr> <tr> <td>9</td> <td>06</td> <td>03</td> </tr> </tbody> </table> <ul data-bbox="705 1276 1478 1338" style="list-style-type: none"> <li>A one-day virtual training on Urban WASH is conducted on <b>6th October 2021</b> for newly selected focal persons in both cities, total <b>10</b> persons attended the training in which <b>(6) 60%</b> were women.</li> </ul> <table border="1" data-bbox="701 1339 1442 1500"> <thead> <tr> <th colspan="3">Sahiwal</th> </tr> <tr> <th>Total New Focal persons who get training</th> <th>F</th> <th>M</th> </tr> </thead> <tbody> <tr> <td>02</td> <td>02</td> <td>00</td> </tr> <tr> <th colspan="3">Sialkot</th> </tr> <tr> <td>08</td> <td>04</td> <td>04</td> </tr> </tbody> </table>	Sahiwal			Total Focal persons who get training	F	M	12	07	05	Sialkot			9	06	03	Sahiwal			Total New Focal persons who get training	F	M	02	02	00	Sialkot			08	04	04	<p data-bbox="1503 976 1619 1037">Q4 2020 and Q3 2021 (completed)</p> <p data-bbox="1503 1357 1612 1419">Started from Q1 2021 Ongoing</p>	<p data-bbox="1661 888 1940 909"><a href="#">Training Manual on Urban WASH</a></p> <p data-bbox="1661 1122 1923 1143"><a href="#">Report of 2 Days virtual training</a></p> <p data-bbox="1661 1294 1961 1315"><a href="#">Training report of new focal persons</a></p>																																																						
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			<ul style="list-style-type: none"> <li>One virtual session with female focal persons of both cities was organized on the topic of MHM &amp; breast cancer on 9th October 2021.</li> </ul> <p><b>WASH related training in communities:</b> Total project communities are 26 union councils in both cities (14 in Sialkot, 12 in Sahiwal). From Q1, 21 to Q1, 23, total 14 in Sialkot and 12 in Sahiwal (100% communities) were covered under this activity.</p> <ul style="list-style-type: none"> <li>Total <b>106</b> training sessions on Urban WASH were organized in both cities (<b>61</b> in Sahiwal and <b>25</b> in Sialkot) by focal persons/ both RAs gender. Total <b>1980</b> participants attended training sessions in both cities. From Sahiwal <b>1451</b> and 1231 (<b>85%</b>) were women &amp; girls while from Sialkot out of total <b>529</b>, 470 (<b>89%</b>) were women. The Gender team also monitored the events for quality assurance.</li> <li>Total 03 training sessions on Urban WASH were also organized in villages of Sialkot by RA gender. Total 52 participants attended training sessions, among them 96% were women &amp; girls.</li> <li>In first quarter of 2023, 3-month awareness raising campaign on Urban WASH within educational institutions of Sahiwal has also been conducted and total 19 sessions have been conducted with <b>558</b> persons and <b>402</b> were women and girls. Numeric Details is given in following table and report is appended.</li> </ul> <p>Following details is given for reference and current progress is highlighted in grey.</p> <table border="1"> <thead> <tr> <th colspan="6">Sahiwal</th> </tr> <tr> <th>Training No.</th> <th>Date</th> <th>UC #</th> <th>F</th> <th>M</th> <th>Total</th> </tr> </thead> <tbody> <tr><td>1</td><td>13-01-2021</td><td>6 &amp; 8</td><td>13</td><td>00</td><td>13</td></tr> <tr><td>2</td><td>22-02-2021</td><td>8</td><td>19</td><td>17</td><td>36</td></tr> <tr><td>3</td><td>24-02-2021</td><td>2</td><td>17</td><td>00</td><td>17</td></tr> <tr><td>4</td><td>12-04-2021</td><td>4</td><td>58</td><td>00</td><td>58</td></tr> <tr><td>5</td><td>12-04-2021</td><td>4</td><td>31</td><td>00</td><td>31</td></tr> <tr><td>6</td><td>28-06-2021</td><td>2</td><td>20</td><td>00</td><td>20</td></tr> <tr><td>7</td><td>14-07-2021</td><td>5</td><td>10</td><td>00</td><td>10</td></tr> 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Islamia</td><td>25</td><td>00</td><td>25</td></tr> <tr><td>40</td><td>28-01-2023</td><td>GGHS MC Swi</td><td>25</td><td>00</td><td>25</td></tr> <tr><td>41</td><td>28-01-2023</td><td>APS GHS Sahiwal</td><td>00</td><td>25</td><td>25</td></tr> <tr><td>42</td><td>30-01-2023</td><td>GGHS Model pilot</td><td>26</td><td>00</td><td>26</td></tr> <tr><td>43</td><td>31-01-2023</td><td>Qaed Academy Sahiwal</td><td>15</td><td>29</td><td>44</td></tr> <tr><td>44</td><td>02-02-2023</td><td>GHS Comprehensive</td><td>00</td><td>42</td><td>42</td></tr> <tr><td>45</td><td>06-02-2023</td><td>MC Junior H/S No.1</td><td>25</td><td>00</td><td>25</td></tr> <tr><td>46</td><td>07-02-2023</td><td>Sanatzar College</td><td>21</td><td>00</td><td>21</td></tr> <tr><td>47</td><td>09-02-2023</td><td>GGHSS Jahaz Ground</td><td>18</td><td>00</td><td>18</td></tr> <tr><td>48</td><td>14-02-2023</td><td>GGHS Urban Area</td><td>42</td><td>00</td><td>42</td></tr> </tbody> </table>	Sahiwal						Training No.	Date	UC #	F	M	Total	1	13-01-2021	6 & 8	13	00	13	2	22-02-2021	8	19	17	36	3	24-02-2021	2	17	00	17	4	12-04-2021	4	58	00	58	5	12-04-2021	4	31	00	31	6	28-06-2021	2	20	00	20	7	14-07-2021	5	10	00	10	8	15-07-2021	2	14	00	14	9	30-08-2021	4	22	00	22	10	29-09-2021	6	18	00	18	11	05-11-2021	7	17	01	18	12	22-11-2021	4	21	01	22	13	12-01-2022	9	40	00	40	14	13-01-2022	3	24	00	24	15	22-01-2022	12	21	00	21	16	10-02-2022	11	9	00	09	17	22-02-2022	10	15	00	15	18	15-04-2022	8	20	00	20	19	20-06-2022	11	11	00	11	20	26-07-2022	10	25	00	25	21	27-07-2022	12	18	00	18	22	28-07-2022	12	31	00	31	23	06-09-2022	6	14	00	14	24	08-09-2022	8	30	00	30	25	13-09-2022	11	23	00	23	26	15-09-2022	01	20	00	20	27	20-09-2022	09	17	00	17	28	27-09-2022	11	17	00	17	29	04-10-2022	08	17	00	17	30	10-10-2022	10	25	00	25	31	13-10-2022	04	17	00	17	32	18-10-2022	09	17	00	17	33	1-11-2022	03	18	00	18	34	08-11-2022	07	14	00	14	35	17-11-2022	05	13	00	13	36	24-11-2022	09	12	16	28	37	15-12-2022	07	11	00	11	3 Month awareness raising campaign on Urban WASH WITHIN EDUCATIONAL INSTITUTIONS OF SAHIWAL						Sr. no.	Date	Institutions name	F	M	Total	38	26-01-2023	GHS Batala	00	27	27	39	26-01-2023	GGHS Islamia	25	00	25	40	28-01-2023	GGHS MC Swi	25	00	25	41	28-01-2023	APS GHS Sahiwal	00	25	25	42	30-01-2023	GGHS Model pilot	26	00	26	43	31-01-2023	Qaed Academy Sahiwal	15	29	44	44	02-02-2023	GHS Comprehensive	00	42	42	45	06-02-2023	MC Junior H/S No.1	25	00	25	46	07-02-2023	Sanatzar College	21	00	21	47	09-02-2023	GGHSS Jahaz Ground	18	00	18	48	14-02-2023	GGHS Urban Area	42	00	42		<a href="#">Report on webinar of MHM &amp; Breast cancer</a>  Reports on Trainings in Communities  <a href="#">WASH Trainings in Sahiwal</a>  <a href="#">WASH Reports-Sialkot</a>  <a href="#">WASH Session in Sahiwal April to June 2023</a>  <a href="#">Report on 3-month awareness raising campaign on urban WASH-Sahiwal</a>
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41	28-01-2023	APS GHS Sahiwal	00	25	25																																																																																																																																																																																																																																																																																																																								
42	30-01-2023	GGHS Model pilot	26	00	26																																																																																																																																																																																																																																																																																																																								
43	31-01-2023	Qaed Academy Sahiwal	15	29	44																																																																																																																																																																																																																																																																																																																								
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45	06-02-2023	MC Junior H/S No.1	25	00	25																																																																																																																																																																																																																																																																																																																								
46	07-02-2023	Sanatzar College	21	00	21																																																																																																																																																																																																																																																																																																																								
47	09-02-2023	GGHSS Jahaz Ground	18	00	18																																																																																																																																																																																																																																																																																																																								
48	14-02-2023	GGHS Urban Area	42	00	42																																																																																																																																																																																																																																																																																																																								

Activities/ Measures	Indicators / Targets	Responsibility	Progress to date				Tentative Timeline	Data Sources for MOVs			
			49	16-02-2023	GGHS Bhuttoo Nagar	30	00	30			
			50	22-02-2023	GHS Jamia Rashidia	00	25	25			
			51	28-02-2023	GGHS Binat tul Islam	33	00	33			
			52	02-03-2023	GGHS Tariq bin Zyad	25	00	25			
			53	13-03-2023	Rahimiya girls School	36	00	36			
			54	15-03-2023	The Educators girls' school	30	00	30			
			55	27-03-2023	Gehwara e tahleem	21	00	21			
			56	30-03-2023	MC H/2 NO. 2	38	00	38			
			<b>Current Progress (WASH Sessions in April to June 2023)</b>								
			57	5-04-2023	Fouji foundation School, Sahiwal	36	14	50			
			58	19-04-2023	Central Jail, Sahiwal	8	15	23			
			59	9-05-2023	GGHS Model pilot	19	00	19			
			60	16-05-2023	GGHS Urban Area, Sahiwal	18	00	18			
			61	19-06-2023	Islam Nagar, UC 4, Sahiwal	9	00	09			
			<b>Total</b>			<b>1231</b>	<b>220</b>	<b>1451</b>			
			<b>Sialkot</b>								
			<b>Training No.</b>	<b>Date</b>	<b>UC</b>	<b>Female</b>	<b>Male</b>	<b>Total</b>			
			1	29-01-2021	Miyanapura	04	07	11			
			2	10-03-2021	Muhammad Pura	10	11	21			
			3	14-06-2021	Pakki Kotli	20	17	37			
			4	06-08-2021	Miyanapura	12	00	12			
			5	12-08-2021	Bonkan	28	00	28			
			6	16-10-2021	Talwaran Mughlan	24	01	25			
			7	21-10-2021	Miyanapura	22	00	22			
			8	15-11-2021	Pakka Garha	17	01	18			
			9	12-11-2021	Adalatgarh	16	01	17			
			10	25-02-2022	Muhammad Pura	25	00	25			
			11	22-03-2022	Waterworks	13	01	14			
			12	02-04-2022	Model Town	22	00	22			
			13	03-08-2022	Mubarak pura	09	11	20			
			14	05-09-2022	Muzaffar pura	22	00	22			
			15	10-09-2022	Muzaffar pura	15	00	15			
			16	17-09-2022	Harrar	22	02	24			
			17	10-10-2022	Gohad pur	17	00	17			
			18	18-10-2022	Gohad pur	14	00	14			
			19	26-10-2022	Adalatgarh	09	04	13			
			20	04-11-2022	Kotli Behram	23	00	23			
			21	29-11-2022	Kotli Behram	10	01	11			
			22	28-12-2022	Muhammad Pura	16	00	16			
			<b>Current Progress (Q1, 2023)</b>								
			23	23-01-2023	Waterworks	13	00	13			
			24	24-02-2023	Mubarak Pura	11	00	11			
			25	28-02-2023		13	00	13			
			<b>Total</b>			<b>420</b>	<b>57</b>	<b>477</b>			
			<b>Villages of Sialkot</b>								
			<b>Training No.</b>	<b>Date</b>	<b>UC</b>	<b>F</b>	<b>M</b>	<b>T</b>			
			1	26-07-2022	Chitti Sheikhan	15	02	17			
			2	27-07-2022	Chitti Sheikhan	14	00	14			
			3	24-08-2022	Kala Ghumna	21	00	21			
			<b>Total</b>			<b>50</b>	<b>02</b>	<b>52</b>			
									Report for awareness raising sessions on Urban WASH in Village communities <a href="#">Report of WASH session in village communities</a>		

Activities/ Measures	Indicators / Targets	Responsibility	Progress to date	Tentative Timeline	Data Sources for MOVs																										
1/2.4 Establish a gender-inclusive grievance redress mechanism	<ul style="list-style-type: none"> <li>Gender-inclusive grievance system for water supply and sanitation concerns, include widely advertised cell phone and toll-free numbers, and trained responders/telephone operators (10% female).</li> <li>At least 25% female participants in grievance redress meetings / consultations.</li> </ul>	PMU CIUs Urban Services Companies	<p>This activity is linked with establishment of urban services companies. And ODBM consultant has just completed Output B i.e., comparative analysis of business model option for both cities. At this stage, they have proposed a preferred option that is water supply &amp; sanitation company, if approved by the Government, further systems and SOPs will be developed for preferred option including grievance redressal mechanism for the internal and external customers of MCs of Sialkot and Sahiwal. ODBM has ensured that they will add women quota in HR Manual of Urban services companies. EGM system will be gender friendly.</p> <p>There is no complaint of any grieved women so far. However, total 37 complaints have been registered in GRM which are related to land acquisition. All these complaints were addressed in 3 tier Grievance Redressal Committees. Out of 37 complaints 30 complaints are resolved.</p>																												
<b>Output 3: Urban public spaces improved</b>																															
3.1 Promote women's and girls' safe access to urban public spaces	<ul style="list-style-type: none"> <li>At least 8 of 11 5 of 7 (or 70%) city parks rehabilitated/constructed, have allocated a safe "women's space" for sports, recreational, or other activities participated in by majority women.</li> <li>At least one outdoor space for women's sports.</li> </ul>	PMU CIUs	<p>The number of parks were revised from 11 to 7 during MTR in November-December 2020. As per revised numbers, total 7 parks were finalized for both cities (4 in Sialkot and 3 in Sahiwal). All parks have gender features and specific facilities for women.</p> <table border="1"> <thead> <tr> <th colspan="2">Parks</th> </tr> </thead> <tbody> <tr> <td>Sahiwal</td> <td>Sialkot</td> </tr> <tr> <td>3</td> <td>4</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="4">Sialkot Parks Information</th> </tr> <tr> <th>Sr. no.</th> <th>Name</th> <th>Area &amp; Location</th> <th>Gender Features</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Abdul Hakeem Ladies Park</td> <td>08 kanal <b>Location:</b> Alam Chowk Shahab Pura</td> <td>Separate washrooms for females Jogging &amp; walking tracks Security room Sufficient lighting Children play area CCTV Surveillance system Ramps at washrooms for PWDs Diaper changing stations Anti-harassment messages</td> </tr> <tr> <td>2</td> <td>Ladies &amp; Children Park Model Town</td> <td>05 kanal <b>Location:</b> Khadim Ali Road, Model Town</td> <td>Separate washrooms for females Jogging &amp; walking tracks Security room Sufficient lighting Children play area CCTV surveillance system Ramps at washrooms for PWDs Diaper changing stations Anti-harassment messages</td> </tr> <tr> <td>3</td> <td>Fort Park</td> <td>24 kanal <b>Location:</b> Sialkot Fort near Urdu Bazar, Karim Pura</td> <td>Separate washrooms for females Jogging &amp; walking tracks Security room Sufficient lighting Children play area CCTV surveillance system Ramps at washrooms for PWDs Diaper changing stations Anti-harassment messages</td> </tr> </tbody> </table>	Parks		Sahiwal	Sialkot	3	4	Sialkot Parks Information				Sr. no.	Name	Area & Location	Gender Features	1	Abdul Hakeem Ladies Park	08 kanal <b>Location:</b> Alam Chowk Shahab Pura	Separate washrooms for females Jogging & walking tracks Security room Sufficient lighting Children play area CCTV Surveillance system Ramps at washrooms for PWDs Diaper changing stations Anti-harassment messages	2	Ladies & Children Park Model Town	05 kanal <b>Location:</b> Khadim Ali Road, Model Town	Separate washrooms for females Jogging & walking tracks Security room Sufficient lighting Children play area CCTV surveillance system Ramps at washrooms for PWDs Diaper changing stations Anti-harassment messages	3	Fort Park	24 kanal <b>Location:</b> Sialkot Fort near Urdu Bazar, Karim Pura	Separate washrooms for females Jogging & walking tracks Security room Sufficient lighting Children play area CCTV surveillance system Ramps at washrooms for PWDs Diaper changing stations Anti-harassment messages	Q3-Q4 2021	<p><a href="#">Handing over Sahiwal parks to PHA</a></p> <p><a href="#">Report for inauguration of parks in Sialkot</a> <a href="#">Report on the inauguration of Gulshan Iqbal Park Sialkot</a></p> <p><a href="#">anti-harassment messages for Parks</a></p>
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Activities/ Measures	Indicators / Targets	Responsibility	Progress to date				Tentative Timeline	Data Sources for MOVs	
			4	Gulshan-e-Iqbal Park	174 kanal <b>Location:</b> Pasrur road, Doburji Araiyan	Separate washrooms for females Jogging & walking tracks Security room Sufficient lighting Children play area CCTV surveillance system Ramps at washrooms for PWDs Diaper changing stations Open gymnasium Ticketing room Separate washrooms for females in museum			
<b>Sialkot Parks Inauguration details</b>									
			<b>Park Name</b>	<b>Inauguration Date</b>	<b>Inaugurated By</b>	<b>Attendees</b>			
			Abdul Hakeem Ladies Park	July 3, 2021	Highest tax payer female of Shahab Pura (Park UC)	150 people from different segments of society			
			Ladies & Children Park Model Town	July 10, 2021	Highest tax payer female of Model town (Park UC)	150 people from different segments of society			
			Fort Park	October 16, 2021	Highest tax payer male of Karim Pura (Park UC)	130 people from different segments of society			
			Gulshan-e-Iqbal Park	The physical progress of Gulshan-e-Iqbal Park is 92% and has been open for the use of public. The park is going to be completed by Q2 2023.					
				December 24, 2022	Highest tax payer male of Dobruji Araiyan (Park UC)	200 people from different segments of society			
<p>Furthermore, Gender unit Sialkot visited inaugurated parks in 2021 on 17th June 24th June, 3rd July, 10th July, 16th October, 27th October and 2022 on 7th &amp; 8th March, 2nd April and always found the beneficiaries satisfied because of the availability of various facilities installed at the park including playing area for children equipped with swings and other items of children's joy, paved pathways and security guard taking care of safety.</p>									
<b>Parks in Sahiwal Completed &amp; handed over to PHA on 30<sup>th</sup> September, 2021</b>									
			<b>Sr. no.</b>	<b>Name</b>	<b>Area&amp; Location</b>	<b>Gender Features</b>			
			1	Munir Niazi Park	40 kanals <b>Location:</b> Stop 10, Farid Town	Separate washrooms for females Jogging & walking tracks Security room Sufficient lighting Children play area CCTV Surveillance system Ramps at washrooms for PWDs			
			2	Fateh sher Park	14 Kanals <b>Location:</b> Main Fateh Sher Road	Separate washrooms for females Jogging & walking tracks Security room Sufficient lighting Children play area CCTV surveillance system Ramps at washrooms for PWDs			
			3	Tariq Aziz Park	23 Kanals <b>Location:</b> Urban Area School Road	Separate washrooms for females Jogging & walking tracks Security room Sufficient lighting Children play area CCTV surveillance system Ramps at washrooms for PWDs			
<ul style="list-style-type: none"> <li>Anti-sexual harassment messages are also installed in parks that proposed by RA-Gender, Sahiwal.</li> </ul>									
<p>Interviews were conducted on <b>7<sup>th</sup> March, 2022</b> of 3 female beneficiaries of Munir Niazi, Park-Sahiwal. They were satisfied with gender friendly features in park and seemed happy. For first year after handing over, the existing contractor who is currently hired by National Engineering Services Pakistan (NESPAC) is responsible for maintaining green infrastructure and PHA will be responsible for the maintaining rest of the facilities in all parks of both cities.</p>									



Activities/ Measures	Indicators / Targets	Responsibility	Progress to date	Tentative Timeline	Data Sources for MOVs						
3.2 Ensure ease of access to, and safety of women, children, elderly, and persons with disabilities on the pedestrian footpaths to be constructed/ rehabilitated	<ul style="list-style-type: none"> <li>Pedestrian footpaths include sufficient lighting, appropriate directional signs in local language, and access ramps for wheelchairs and prams.</li> </ul>	PMU CIUs	The Urban Mobility Design and Supervision (UMDS) consultant firm is hired and mobilized in June 2021. The firm detailed engineering design has been approved by PDWP and contracts have been awarded and the work will be started in 2024. The firm has also conducted following consultation meetings in this regard.	Year 5-6 or as per implementation	<a href="#">Reviewed TORS of UMDS</a> Gender coordination virtual meeting with UMDS <sup>3</sup> firm on 10 <sup>th</sup> November 2021 MOM <a href="#">MOM for coordination with UMDS</a>						
			<b>Sahiwal</b>								
			<b>Sr. No</b>			<b>Date</b>	<b>Purpose</b>	<b>Total Participants</b>	<b>No. of Female Participants</b>	<b>Women's concerns/ inputs</b>	<b>Action taken against women's inputs</b>
			1			25 Oct 22	Roadside interview surveys	15	3	Inadequate/lack of places that are safe for women and children Women make up almost half of the city's population, but they are not provided with adequate skills, and technical education to exploit existing opportunities. Women find it safe to commute alone on daily basis for different purposes Women suggest an increase in security forces and strict implementation of law respectively can improve the existing situation. Very few women find the installation of cameras and proper lighting in public places as methods to improve safety for women.	Addressed
			2			16 Nov 22	Household interview survey	20	5		
			3			20 Jan 22	Stakeholder consultation meeting DC office Sahiwal	22	4		
			4			3 Feb 22	Identification of priority projects	33	6		
			5			7 Mar 22	Final agreement of UMDS priority projects with the advisory committee and stakeholder meeting on 3 <sup>rd</sup> FEB	17	3		
			6			11 Apr 22	Revised list of priority project stakeholder consultation with DC and others	19	4		
			7			13 Apr 22	Notice to proceed issued from PMU	12	4		
			8			25 Apr 22	Kick-off meeting with Sahiwal District Administration	22	6		
			<b>Sialkot</b>								
			<b>Sr. No.</b>			<b>Date</b>	<b>Purpose</b>	<b>Total Participants</b>	<b>No. of Female Participants</b>	<b>Women's concerns/ inputs</b>	<b>Action taken against women's inputs</b>
			1			11 Oct 21	Roadside Surveys	20	5	Women raise the concern that there is a lack of places that are safe for women and children Women are not provided with adequate skills, and technical education to exploit existing opportunities. It is not safe to commute alone on daily basis for	Addressed
			2			1 Feb 22	Household Surveys	33	15		
			3			5 Jan 22	Priority projects meeting with DPO Sialkot	12	2		
			4			21 Jan 22	Priority project stakeholder consultation with Sialkot MC and others	24	6		
			5			7 Feb 22	Priority projects stakeholder	33	4		

<sup>3</sup> Urban Mobility Design Consultants & Supervision

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			<table border="1" data-bbox="659 160 1486 532"> <tr> <td></td> <td></td> <td>consultation with a revised list of PP</td> <td></td> <td></td> <td rowspan="5">different purposes for women. Women suggest an increase in security forces and strict implementation of law respectively can improve the existing situation. Very few women find the installation of cameras and proper lighting in public places as methods to improve safety for women.</td> </tr> <tr> <td>6</td> <td>19 Apr 22</td> <td>No. of internal review consultation meeting and report submission on pp between PMU &amp; UMDS</td> <td>19</td> <td>5</td> </tr> <tr> <td>7</td> <td>7 Mar 22</td> <td>Revised list of pp stakeholder consultation</td> <td>15</td> <td>3</td> </tr> <tr> <td>8</td> <td>24 Mar 22</td> <td>Priority projects meeting on roads pp</td> <td>14</td> <td>4</td> </tr> <tr> <td>9</td> <td>24 Mar 22</td> <td>Final consultation meeting for pp with DC Sialkot &amp; stakeholders</td> <td>18</td> <td>5</td> </tr> </table> <p>In Q3 the TORs of UMDS were reviewed and suggestions for incorporation of gender perspective in UMDS work were shared.</p> <p><b>Gender Features in TORs</b></p> <ul style="list-style-type: none"> <li>➤ Consultations with women prior to develop these plans to incorporate their point of view and suggestions.</li> <li>➤ Follow GAP indicators at designing phase</li> <li>➤ Include women in beneficiaries' survey</li> <li>➤ Sex-disaggregated data</li> <li>➤ Include women designing stage</li> <li>➤ Private or public sectors involve 20% women in advisory committees</li> <li>➤ Include an Assessment and Analysis study to see the changing situation of gender roles in both cities to develop a comprehensive Plan based on future needs of the cities, only focusing on population growth will not give correct picture of predicting future needs especially for women related to their mobility (for getting education &amp; employment), transportation facilities and safety and security.</li> <li>➤ Highlight women concerns &amp; recommendations of field surveys</li> </ul> <p>UMDS consultants have ensured gender concerns while designing its urban mobility projects related to access &amp; safety of women, children, elderly and persons with disabilities on the pedestrian footpath that to be constructed/rehabilitated.</p>			consultation with a revised list of PP			different purposes for women. Women suggest an increase in security forces and strict implementation of law respectively can improve the existing situation. Very few women find the installation of cameras and proper lighting in public places as methods to improve safety for women.	6	19 Apr 22	No. of internal review consultation meeting and report submission on pp between PMU & UMDS	19	5	7	7 Mar 22	Revised list of pp stakeholder consultation	15	3	8	24 Mar 22	Priority projects meeting on roads pp	14	4	9	24 Mar 22	Final consultation meeting for pp with DC Sialkot & stakeholders	18	5		
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<b>Output 4: Institutional support and capacity developed</b>																															
4.1 Incorporate gender concerns in newly developed capacity development program for PMU, CIU, and Urban Units	<ul style="list-style-type: none"> <li>• Capacity development program includes how to identify and address gender-related concerns in the provision of water supply and sanitation services, as well as in the management of public urban spaces.</li> <li>• At least 80% of staff of PMU, CIUs, and Urban Units underwent capacity development training with integrated gender concerns.</li> <li>• At least 80% of existing relevant female staff in each city participated in the newly designed capacity development program.</li> </ul>	PMU CIUs	<p>The work on given indicator relates to Capacity building (CB) firm which was hired in <b>September 2021</b>. The firm has completed the TNA and submitted the report to PMU. During TNA, they have tried their best to include available female staff of Local government departments. According to them all public servants are important for the functioning of the LGs, the participation in the training needs assessment (TNA) was higher for staff with higher levels and in technical and supervisor positions to focus the training on high-impact jobs. Their team visited the office of each respective institution to conduct the TNA. TNA workshops were conducted in each targeted city where staff members from the selected job roles participated.</p> <p>In total, <b>269</b> staff members, including nine (3.35%) females, filled out the questionnaire. The female staff belong to the management roles in the finance, regulation, planning, and architecture wing of the MCs, DCs. In contrast, there were no females in the infrastructure and services wing of the MCs and DCs.</p> <p>In addition to MCs and DCs, female staff also belong to deputy and assistant director local government positions of DG LG&amp;CD, and assistant director position of Punjab Local Government Academy (PLGA). Most female staff were new and recruited during the last 2-3 years. List of participated is attached as reference.</p> <p>Designing of capacity building programs are in process. The firm has commenced consulting and preparing capacity development materials and incorporating gender considerations in its approach.</p> <p><b>Current Progress – Q2, 2023</b></p> <p>All the detailed guidelines and manuals being developed for capacity development and training will seek 30% female participation in all the training in the second part of this year. The training is targeted at the senior leadership cadre of the LG sector organizations across Punjab.</p>	Q4 2022	<p><a href="#">Tool kit by CB</a></p> <p><a href="#">List of Gender Disaggregated data of TNA</a></p>																										

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			<p>TORs of the firm were also reviewed, and gender perspective was included by Gender Unit in Q3, 21. While on November 10, 2021 Gender Unit also conducted meeting with the Capacity Building Consultant Firm for coordination and orientation about gender elements integrated in their TORs.</p> <p><b>Gender perspective in CB TORs</b></p> <ul style="list-style-type: none"> <li>➢ Include women as respondents (33%) at least during situational analysis.</li> <li>➢ In Situational analysis report – women specific training needs, their concerns and recommendations should be included</li> <li>➢ Participants' sex-disaggregated data - in different activities in this process</li> <li>➢ Women in team- designing and implementation</li> <li>➢ At least 33% women in consultation meetings to include their voices at this stage</li> <li>➢ The academic and training design should be gender responsive. The basic orientation on gender issues and strategies to mitigate them at different relevant levels should be incorporated in the course.</li> <li>➢ The course also includes the tools/ strategies to identify and address gender-related concerns in the provision of water supply and sanitation services, as well as in the management of public urban.</li> <li>➢ The training policy and curriculum include gender perspective and women's concerns and must be gender responsive</li> <li>➢ Gender analysis and identification of gender gaps in both – institutional as well as personal level capacities. This will lead to create gender friendly campus in both places.</li> <li>➢ Enlist gender features which they would suggest in the campus design like pink room for women, separate washrooms with all facilities for both women and PWDs, rams for PWDs, child care centre in the premises etc.</li> <li>➢ Include women in consultations at this stage (20%) at least</li> <li>➢ Include women in all stakeholder consultations (33%) at least</li> <li>➢ Sex-disaggregated data</li> <li>➢ Ensure to introduce gender responsive procurement</li> <li>➢ Need to recommend the quota for women in all positions</li> <li>➢ JDs must be free of gender biased language which creates gender discrimination at job places.</li> <li>➢ Promotional materials should be gender sensitive, free of gender biased language, promotes gender equality and positive gender roles</li> <li>➢ sex-disaggregated data compilation and provision</li> <li>➢ Case studies / success stories about effectiveness of capacity building programs. Also need to create change stories of women as well as men as end users to see the impact.</li> </ul>		<a href="#">Reviewed TORs of Capacity Building Firm by Gender Specialist</a>																																				
<p>4.2 Ensure participation of female technical and financial management staff in trainings</p>	<ul style="list-style-type: none"> <li>• At least 10% female participants in technical and financial management trainings conducted for staff of PMU, CIUs, and Urban Services Companies.</li> </ul>	<p>PMU CIUs</p>	<p>Currently 13 female staff are working in PMU and CIUs at different positions. <b>100%</b> females have received technical and financial trainings organized by ADB, PMU and other institutions till to date.</p> <table border="1" data-bbox="695 1068 1451 1138"> <thead> <tr> <th colspan="3">Female participants in technical and financial management trainings</th> </tr> <tr> <th>Female Staff</th> <th>Male staff</th> <th>Trained Female Participants</th> </tr> </thead> <tbody> <tr> <td>13</td> <td>57</td> <td>13 (23%)</td> </tr> </tbody> </table> <table border="1" data-bbox="663 1182 1482 1507"> <thead> <tr> <th>Sr. No.</th> <th>Employee Name</th> <th>Designation</th> </tr> </thead> <tbody> <tr> <td colspan="3"><b>Female Staff at PMU PICIIP Lahore</b></td> </tr> <tr> <td>1</td> <td>Ms. Asifa Khan</td> <td>Director (M&amp;E)</td> </tr> <tr> <td>2</td> <td>Ms. Nausheen Tahir</td> <td>Deputy Director (Communication)</td> </tr> <tr> <td>3</td> <td>Ms. Huma Anwar</td> <td>Deputy Director (M&amp;E)</td> </tr> <tr> <td>4</td> <td>Ms. Yusra Naeem</td> <td>Deputy Director (M&amp;E)</td> </tr> <tr> <td>5</td> <td>Ms. Essha Murad</td> <td>Law &amp; Compliance Officer</td> </tr> <tr> <td>6</td> <td>Ms. Sehrish Ashraf</td> <td>RA (SS)</td> </tr> <tr> <td>7</td> <td>Ms Iffat Habib</td> <td>Assistant Director (Engineer)</td> </tr> </tbody> </table>	Female participants in technical and financial management trainings			Female Staff	Male staff	Trained Female Participants	13	57	13 (23%)	Sr. No.	Employee Name	Designation	<b>Female Staff at PMU PICIIP Lahore</b>			1	Ms. Asifa Khan	Director (M&E)	2	Ms. Nausheen Tahir	Deputy Director (Communication)	3	Ms. Huma Anwar	Deputy Director (M&E)	4	Ms. Yusra Naeem	Deputy Director (M&E)	5	Ms. Essha Murad	Law & Compliance Officer	6	Ms. Sehrish Ashraf	RA (SS)	7	Ms Iffat Habib	Assistant Director (Engineer)	<p>Ongoing</p>	
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4.3 Ensure the regular collection of sex-disaggregated data and reporting of GAP implementation results	<ul style="list-style-type: none"> <li>Project management information system includes gender indicators and regularly populated with sex-disaggregated data.</li> <li>Project progress reports include a section on GAP implementation.</li> </ul>	PMU CIUs	<p>Collection and reporting of GAP implementation results are being done regularly and submitted to ADB on quarterly bases. A GAP progress tracking sheet is developed and updated regularly to gauge progress against GAP indicators. A system to collect sex-disaggregated data under GAP has been developed to integrate into PICIIP's MIS. It is submitted in Q4 2020.</p> <p><b>Case studies</b> 5 qualitative data collection tools were developed in Q2 2021. 5 case studies/ success stories (3 from Sahiwal, 1 from Sialkot and 1 from PMU) were developed and submitted to PMU. These stories captured the benefits and impact of different services provided by PICIIP such as reconstruction of parks, WASH community training, training of focal persons and capacity building of female staff.</p> <p><b>Current Progress:</b> <b>6 (5 in Sahiwal &amp; 1 in Sialkot) FGDs</b> have been conducted in Q1 &amp; Q2, 2023 with 75 (70F, 5M) beneficiaries of WASH who shared their positive experience about receiving of WASH trainings in communities of both cities.</p>	Ongoing	<a href="#">GAP System for PICIIP MIS</a> <a href="#">Case studies pdf</a> <a href="#">FGDs report of WASH beneficiaries Sahiwal</a> <a href="#">FGD Report of WASH beneficiaries Sialkot</a> <a href="#">Report on 3 FGDs in Sahiwal April-June 2023</a>																								
4.4 Ensure significant women's participation in customer satisfaction surveys	<ul style="list-style-type: none"> <li>50% women respondents in customer satisfaction surveys.</li> <li>Report on customer satisfaction is sex-disaggregated.</li> </ul>	PMU Urban Units Urban Services Companies	Development of E-Customer Complaint Centre will be included in the Smart City Component. This component will be started after completion of water and sanitation schemes and provision of other urban services in both cities. The implementation of water and sanitation projects in Sahiwal and Sialkot has been started in Q4 2020 and shall be completed in 2023.	2023-2024																									

Activities/ Measures	Indicators / Targets	Responsibility	Progress to date	Tentative Timeline	Data Sources for MOVs																		
4.5 Hire a social and gender specialist in the PMU	<ul style="list-style-type: none"> <li>GAP implementation carefully monitored and gender results are reported in progress reports and project completion report.</li> <li>Qualitative information on how the project has positively impacted women's lives, gathered and recorded.</li> </ul>	PMU	<p>In first term, gender specialist was hired in April 2020, and she remained on board till 7<sup>th</sup> November 2021.</p> <p>The new gender specialist is on board from quarter 1, 2023.</p> <p>In addition to this, one Deputy Director Safeguards and 1 Research Analyst Gender are on board in both cities.</p> <table border="1"> <thead> <tr> <th>Sr. no.</th> <th>Designation</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Ex. Gender Specialist</td> <td>April 2020-November 2021</td> </tr> <tr> <td>2</td> <td>New Gender Specialist</td> <td>Q1, 2023 (on board)</td> </tr> <tr> <td>3</td> <td>Deputy Director Safeguards @PMU</td> <td>01-12-201 (on board)</td> </tr> <tr> <td>4</td> <td>Research Analyst-Gender @Sahiwal</td> <td>16-03-2020 (on board)</td> </tr> <tr> <td>5</td> <td>Research Analyst-Gender @Sialkot</td> <td>22-10-2020-April 2023</td> </tr> </tbody> </table> <ul style="list-style-type: none"> <li>Monitoring of GAP implementation is a continuous process of gender team. The progress reports are generated and submitted on quarterly basis.</li> <li>5 tools i.e. Case study guiding questionnaire, individual interview guiding questionnaire, FGDs guiding questionnaire are designed to capture and report qualitative information of different components of PICIIP.</li> <li>5 Case studies are developed in Q3, 2021 and submitted to PMU. Among these 5 success stories 3 were taken from Sahiwal (2 female WASH focal persons and 1 WASH beneficiary) 1 was taken from Sialkot (female Park beneficiary) and 1 was from PMU (female staff- received financial/ technical training to build her capacities).</li> <li><b>6 (5 in Sahiwal &amp; 1 in Sialkot) FGDs</b> have been conducted in Q1 &amp; Q2, 2023 with 75 (70F, 5M) beneficiaries of WASH who shared their positive experience about receiving of WASH trainings in communities of both cities and how the trainings leave positive impact on their lives.</li> </ul>	Sr. no.	Designation	Date	1	Ex. Gender Specialist	April 2020-November 2021	2	New Gender Specialist	Q1, 2023 (on board)	3	Deputy Director Safeguards @PMU	01-12-201 (on board)	4	Research Analyst-Gender @Sahiwal	16-03-2020 (on board)	5	Research Analyst-Gender @Sialkot	22-10-2020-April 2023		<p><a href="#">Case Studies</a> Qualitative tools</p> <ol style="list-style-type: none"> <li><a href="#">Case study tool for WASH focal persons/ WASH beneficiaries</a></li> <li><a href="#">FGD Tool for WASH beneficiaries/focal persons</a></li> <li><a href="#">Individual Interview tool of PARK beneficiaries</a></li> <li><a href="#">Tool for Case study of Park beneficiaries</a></li> <li><a href="#">Individual interview tool for Female beneficiaries who received technical &amp; financial trainings</a> <a href="#">FGDs report of WASH beneficiaries Sahiwal</a> <a href="#">FGD Report of WASH beneficiaries Sialkot</a></li> </ol>
Sr. no.	Designation	Date																					
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5	Research Analyst-Gender @Sialkot	22-10-2020-April 2023																					

CIU = city implementation unit, GAP = gender action plan, PMU = project management unit, MC= Municipal Cooperation, WASH = water, sanitation, and hygiene, TORs= Terms of Reference, EOI = Expression of Interest, ODBM= Operational Design Business Model, SCDS = Smart Cities Development Specialist, PHA = Parks and Horticulture Authorities, UMDS= Urban Mobility Design and Supervision

## Appendix 10

### Update on Reporting Compliance

No.	Name of Report	Reference in Loan/Project	Due Date	Actual Submission Date	Remarks <sup>4</sup>
1.	Periodic Report (QPR) on Project Execution	Section 2.08 (b) Project Agreement (PA)	Within 15 days after end of the quarter to which it relates		12 QPRs have been submitted to ADB.
2.	Audited Project Financial Statements	Section 2.9 (a) Project Agreement (PA)	31 December every year		4 APFS have been submitted to ADB directly by AGP
3.	Bi-annual Safeguards Monitoring Reports	PAM Para 84 (xii), and Para 10 (a), Schedule to PA	Within one month of the reporting period		6 SAEMRs and SAIMRs of PICIIP have been submitted to ADB.
4	External Monitoring Reports (SS)	PAM Para 83 (vii), and Para 10 (a), Schedule to PA	Quarterly		9 reports have been submitted and approved by ADB.
5.	Report on actual or potential breach of compliance with ESMS, EMP, LARP, or IPP	Para 12 (c), Schedule 4, LA, and Para 10 (a), Schedule to PA	Promptly after becoming aware of breach		Breach reported for HSE non-compliance and accident in Apr 2022 and Dec 2022
6.	Completion Report	Section 2.08 (c) Project Agreement	Within 3 months of project physical completion		Not yet due June 2026

QPR = Quarterly Progress Report.

<sup>4</sup> {If not complied give reasons for non-compliance and possible / expected date of compliance}.

## Appendix 11

### Update on Actions Agreed with Last ADB Mission

SR#	Task	Deadline	Responsibility	Status
<b>Loan Extension</b>				
1	Request for Minor Change in the project for (i) extension in loan closing date, (ii) reallocation of loan proceeds, and (iii) change in disbursement percentage to be submitted to ADB	10 Oct 2022	PMU/ LG&CDD/ EAD	Achieved
<b>Contract Award and Disbursements</b>				
2	Contract Awards in Q4 2022: \$21.09 Disbursements in Q4 2022: \$13 million	10 Dec 2022	PMU	Achieved
3	Request for replenishment of imprest account submitted to ADB	15 Nov 2022	PMU	Achieved
4	Submit to ADB request for replenishment of imprest account	31 Mar 2023	PMU	
<b>SAFEGUARDS – LARP IMPLEMENTATION</b>				
5	Payment of Compensation to 100% DPs and endorsement by the EME expert.	31 Dec 2022	GoPb and PMU	In process
6	Transfer of land title to the EA/IA for inter-city bus terminals	30 Jun 2023	GoPb and PMU	In process
7	Submit to ADB SSEMPs of Lots 1 and 4 of PICIIP-04	3 April 2023		
<b>PMU/CIU STRENGTHENING</b>				
8	Contract award and mobilization of all vacant PMU and CIU staff positions (especially DPD, Urgent hiring needed for Director (Infrastructure) and Director (Urban Planning), City Managers and CIU's Engineering and officer-level positions)	10 April 2023	PMU	Post of Director (Urban Planning) has been advertised.
9	Contract award/mobilization/adequate utilization of the following individual consultants: (i) procurement and contract management specialist, (ii) environment specialist, (iii) social safeguards specialist, (iv) gender specialist, (v) municipal finance specialist, (vi) monitoring and evaluation (M&E) Expert	31 Dec 2022	PMU	Achieved
10	Development of the Project Performance Monitoring System (PPMS)	31 Mar 2023	PMU	Testing phase
<b>CONTRACT MANAGEMENT</b>				
11	Expedite variation of civil works contracts to reflect revised Price adjustment tables. Share with ADB by:	5 April 2023	PMU/ LG&CDD	Achieved
12	Notification by LG&CDD of SoP for timely processing of the contractors' request for payment.	14 Nov 2022	PMU/ LG&CDD	Not required
13	Request for EOT of PLGA Lahore to be submitted to ADB	14 Nov 2022	PMU/EPCM	In process
14	Request for EOT of Capacity Building Consultant to be submitted to ADB	14 Nov 2022	PMU	Not required
15	PMU to re-appropriate the DED scope of UMDS Consultants based on additional investments designed (drainage master plan). Upon mutual agreement of PMU and Consultants, submit to ADB VO request by:	10 April 2023	PMU	VO has been submitted to ADB for additional projects design.
16	Approval of Revised PC-1 for Parking Sheds subproject	14 Oct 2022	PMU/ LG&CDD	Approved
17	PMU to take decision on the Variation order of ODBM Consultants. If supported, share VO request with ADB by:	10 April 2023	PMU	In process
18	PMU to clear pending Consultant payments	10 April 2023	PMU	Continued process
19	Submit to ADB PMU's assessment of the technical capability of the construction supervision team hired by UMDS Consultants	5 April 2023	PMU/UMDS	Submitted and team mobilized
<b>PROCUREMENT</b>				
20	PICIIP-15- PLGA Lala Musa Advertisement Bid Submission TBER PBER Contract Award	Oct-22 Nov-22 Nov-22 Dec-22 Dec-22	PMU	22 May 23 17 Jul 23 - - -





SR#	Task	Deadline	Responsibility	Status
21	PICIIP-27- Parking Sheds Advertisement Bid Submission TBER PBER Contract Award Commencement of Works	Oct-22 Nov-22 Nov-22 Dec-22 Dec-22 Jan-23	PMU	Contract awarded
22	PICIIP-04-Road Upgradation Advertisement Bid Submission TBER PBER Contract Award Commencement of Works	Sep-22 Oct-22 Oct-22 Nov-22 Dec-22 Jan-23	PMU	2 lots awarded, request for annulment of bidding for 1 has been submitted to ADB
23	PICIIP-06-Water Meters Advertisement Bid Submission TBER PBER Contract Award Commencement of Works	Dec-23 Jan-24 Jan-24 Feb-24 Feb-24 Mar-24	PMU	NYD
24	PMU to decide whether Sahiwal WWTP package will be re-advertised or request for termination of contract will be reversed	31 Mar 2023	PMU	Achieved. PMU decided to re-advertised. Revised PC-I submitted for PDWP
<b>COMPLETION OF WORKS</b>				
25	Completion of Gulshan Iqbal Park Sialkot and handing over to PHA	1 Dec 2022	PMU/EPCM/Contractor	Aug 2023
26	Completion of PLGA Lahore	31 Mar 2022	PMU/EPCM/Contract	Jan 2024
<b>CONSULTANT ACTIVITIES</b>				
27	Notification by LG&CDD of SoP for review and approval of consultants' deliverables	14 Nov 2022	PMU/LG&CDD	Achieved
28	Notify a technical working group for ODBM Consultant's activities	10 Oct 2022	PMU/LG&CDD	Achieved
29	ODBM Consultants to place city coordinators in the CIUs of both cities	10 Oct 2022	ODBM	Achieved
30	Completion of planning / design of water metering system by ODBM	31 Mar 2023	ODBM Consultants	In process
31	Contract award of water meters (EPCM Consultants will develop technical specifications of water meters and support procurement and installation)	31 Mar 2024	ODBM Consultants	NYD
32	Completion of ODBM plans for SWM, water supply and sanitation sector master plans	31 Mar 2023	ODBM Consultants	In process
33	Capacity Building Consultant to complete: Business plans of both Lahore and LalaMusa Local Government Academies; Procurement plan for resourcing of Lahore Local Government Academy.	15 Nov 2022 15 Dec 2022	CB Consultants	In process
34	Make payments to CB Consultants immediately after approval of the minor change memo by ADB.	30 Oct 2022	PMU	Achieved

NYD: Not yet due

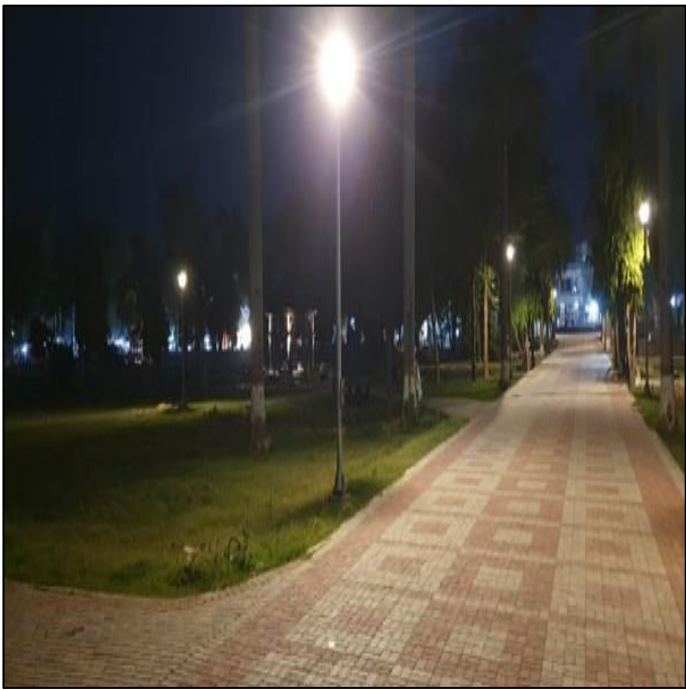


## Appendix 12

### Pictures of On-going Projects

A. Sahiwal Parks	
 <p><b>Sahiwal, Punjab, Pakistan</b> Plot 342 A, Nai Abadi Madina Colony, Sahiwal, Sahiwal District, Punjab 57000, Pakistan Lat 30.66625° Long 73.115031° 14/07/21 11:12 AM</p>	 <p><b>Sahiwal, Punjab, Pakistan</b> Plot 166, Fateh Sher Colony, Sahiwal, Sahiwal District, Punjab, Pakistan Lat 30.678142° Long 73.109369° 13/07/21 02:51 PM</p>
<p><b>Picture 1:</b> View of a Planter in Fateh Sher Park</p>	<p><b>Picture 2:</b> A Gazebo in Fateh Sher Park</p>
 <p><b>Sahiwal (Sahiwal), Punjab, Pakistan</b> Plot 176, Fateh Sher Colony, Sahiwal (Sahiwal), Sahiwal, Punjab, Pakistan Lat 30.678124° Long 73.10977° 13/07/21 02:54 PM</p>	 <p><b>Sahiwal (Sahiwal), Punjab, Pakistan</b> Plot 176, Fateh Sher Colony, Sahiwal (Sahiwal), Sahiwal, Punjab, Pakistan Lat 30.678124° Long 73.10977° 13/07/21 02:54 PM</p>
<p><b>Picture 3:</b> Chamanzar park gazebo</p>	<p><b>Picture 4:</b> Fared Town Park Play Area</p>

**B. Sialkot Parks**



**Picture 5:** 4m Pole Lights Fixing at Main Entrance of Gulshan Iqbal Park



**Picture 6:** Fixing of Lights in Kiosk 01 & 02 at Gulshan Iqbal Park



**Picture 7:** Lights of Security & Ticketing Rooms of Gulshan Iqbal Park



**Picture 8:** 04 m Pole Lights surrounding Lake at Gulshan-e-Iqbal Park



C. Sahiwal WATSAN



Picture 9: : Restoration of House connection



Picture 10: Excavation for HDPE pipe laying at Fateh Sher Road



Picture 11: Installation of MCUs and DBs at Pump House Madina Masjid



Picture 12: Lowering of Machinery at Fateh Sher Colony P-29



**C. Sahiwal WATSAN**



**Picture 13:** L-2.2 42" dia TST work in progress



**Picture 14:** L-2.5 42" dia sand FDT test



**Picture 15:** Compaction Test at L-2 27" Dia.



**Picture 16:** Pipe laying in progress at L-3 Dia 72" Lot-04



C. Sahiwal WATSAN



Picture 17: L-2 72" dia sub base spreading in progress



Picture 18: L-2 36" dia TST work in progress



Picture 19: Formwork fixing at 7 x 6.5ft conduit in progress



Picture 20: Steel Inspection of Manhole # 64 at Arra Tullah Road.



C. Sahiwal WATSAN



**Picture 21:** Brickwork in superstructure of office building in progress



**Picture 22:** Reinforcement and fixation of cutting edge of wet well curb



**Picture 23:** Steel cages for Precast conduit at Camp



**Picture 24:** Supervision of Concrete pouring of screening chamber curb by EPCM and CIU



C. Sahiwal WATSAN



**Picture 25:** Installation of CI frame and Manhole cover at Line L-3.9.1 Arifwala Road



**Picture 26:** Lot-4 Restoration of Pakpattan Road in progress



**Picture 27:** 03-Edge Bearing Test



**Picture 28:** Construction of Drain along the Model Road is in Progress



**D. Sialkot WATSAN**



**Picture 29:** Brick Masonry Work in Progress @ Khawaja Safdar Road



**Picture 30:** Excavation in Progress for 66" Dia. Sewer Line @ Khawaja Safdar Road



**Picture 31:** MH 84 Excavation Work in Progress @ Khawaja Safdar Road



**Picture 32:** Excavation for Laying 60" Dia. Sewer @ Khawaja Safdar Road



**D. Sialkot WATSAN**



**Picture 33:** Pipe Casting in Progress @ ZKB Camp



**Picture 34:** ARE Visit for Starting new Site L-3.8.1 @ Pakka Garha



**Picture 35:** Joint Meeting with Contractor for Starting Work on Paris Road



**D. Sialkot WATSAN**



**Picture 36:** Lot-02: Water Bound Macadam @ Marala Road



**Picture 37:** Single Cell Conduit Laying @ Marala Road



**Picture 38:** Installation of Safety Box in Progress @ Marala Road



**Picture 39:** SCC Excavation in Progress @ Marala Road



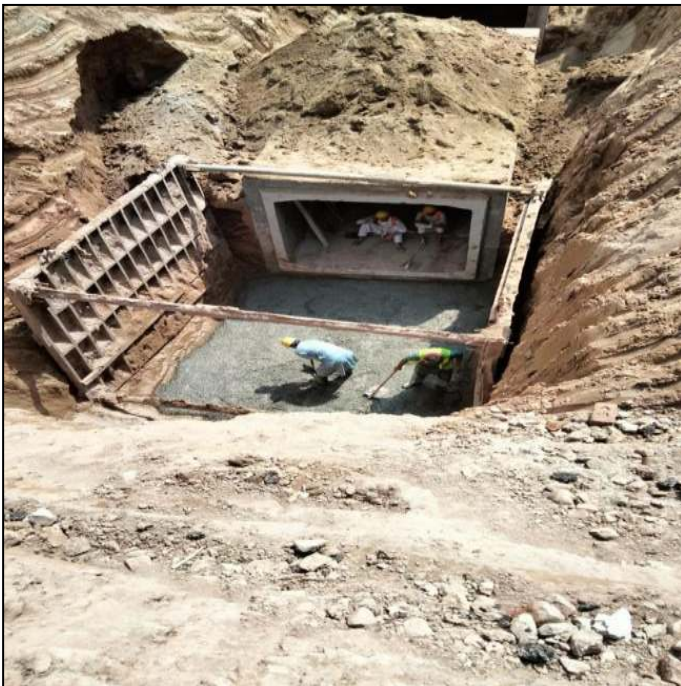
**D. Sialkot WATSAN**



**Picture 40:** Inlet Pipe Laying in Progress @ Marala Road



**Picture 41:** Gating Chamber Work @ Marala Road



**Picture 42:** Lean Concrete Work in Progress @ Marala Road



**Picture 43:** SCC Grouting in Progress @ Marala Road



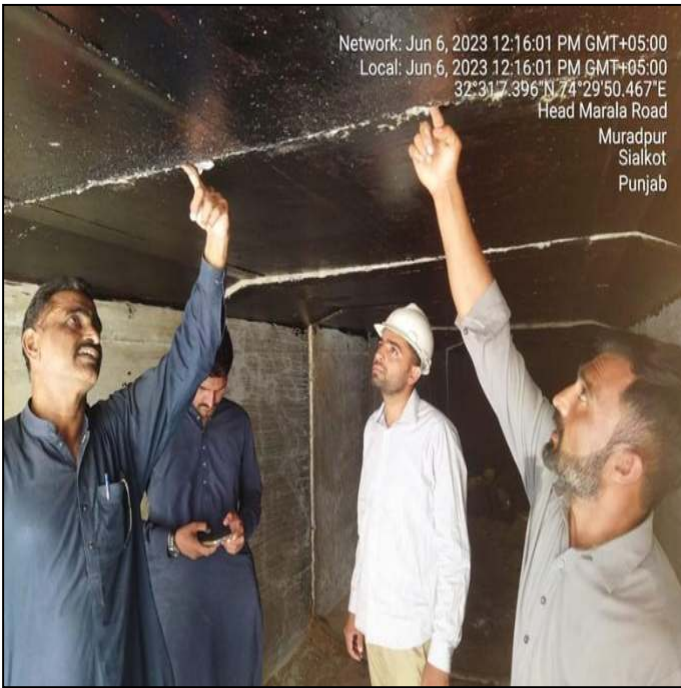
**D. Sialkot WATSAN**



**Picture 44:** 18" i/d RCC Pipe Laying for Inlet Chamber Connection to Manhole @ Marala Road



**Picture 45:** WBM FDT in Progress @ Marala Road



**Picture 46:** Sika Representative Visited SCC @ Marala Road



**Picture 47:** Subgrade Compaction in progress @ Airport Road



**D. Sialkot WATSAN**



**Picture 48:** Restoration of Airport Road up to Sub Base Level is in Progress



**Picture 49:** Restoration of Airport Road up to Sub Base Level is in Progress



**Picture 50:** Gradation of Sub Base 2nd Layer is in Progress at Airport Road



**Picture 51:** Sample collection for Gradation Test of Sub Base



**D. Sialkot WATSAN**



**Picture 52:** Floor work of New Tube well Pump Room



**Picture 53:** Lowering of Turbine & Motor Fixing of New Tube well P-27 Bonkan



Jun 11, 2023 3:03:29 PM  
140 Tipu Road  
Model Town  
Sialkot  
Punjab

**Picture 54:** HDPE Pipe testing in UC Model Town



**Picture 55:** Excavation for laying 90mm HDPE (UC Model Town)



E. Punjab Local Government Academy Lahore



Picture 56: Cladding work on outer walls



Picture 57: Tile Work 5<sup>th</sup> Floor



Picture 58: Cable Tray Installation & Cladding Work at 5<sup>th</sup> Floor



## F. Parking Sheds



**Picture 59:** Layout of Parking shed site



**Picture 60:** Collecting samples of soil



**G. Sahiwal Livable Model Roads Lot-1**



**Picture 61:** Sieve analysis of ABC (Top layer)



**Picture 62:** Mixing of Sub base before laying



**Picture 63:** Compaction of widening portion in progress



**Picture 64:** Iqbal Road drain top slab Pouring concrete in progress



H. Sialkot Flyover Lot-4



**Picture 65:** Casting of 2nd girder



**Picture 66:** Checking steel dia, spacing of girder etc. before pouring of concrete



**Picture 67:** Girder Yard



**Picture 68:** Platform Preparation for pile load test is in progress. 2x design load will be applied i.e., 800 tonne