



GOVERNMENT OF SINDH
SCHOOL EDUCATION & LITERACY DEPARTMENT

Karachi dated the 15th Feb, 2023

Ref No: SSEIP/PIU/ADB/SAEMR/ 1124

Ms. Isabel Martin
Senior Project Officer
Asian Development Bank - Headquarters (HQ)
6 ADB Avenue, Mandaluyong City 1550,
Metro Manila, Philippines
Tel +63 2 86324444 Fax +63 2 86362444

**SUBJECT: SUBMISSION OF SSEIP SEMI-ANNUAL ENVIRONMENTAL
MONITORING REPORT
(JUL 2022-DEC 2022) (VER3.0) DATED 10-01-2023**

Dear Madam,

This has reference to the ongoing Project No: 51126-002 entitled "Sindh Secondary Education Improvement Project (SSEIP)", Pakistan bearing Loan No: 3845-PAK.

As part of the compliance requirement for *Environmental Safeguards* mentioned in the document "Environmental Assessment and Review Framework" prepared for the subject project; SSEIP-Project Implementation Unit (PIU) is required to submit a "Semi-Annual Environmental Monitoring Report" on a bi-annual basis.

SSEIP-PIU is pleased to submit officially its Third Semi-Annual Environmental Monitoring Report for the reporting period of July 2022 to December 2022 for disclosure purposes.

We acknowledge and thank you for the support extended to Sindh Secondary Education Improvement Project, School Education & Literacy Department, Government of Sindh, in contributing towards achieving Sustainable Development Goal No. 4 i.e. "ensuring inclusive and equitable quality education".

Assuring you of our best professional services, we remain
Sincerely, Yours'

Dr. Hamzo Khan Tagar
Project Director
Sindh Secondary Education Improvement Project

SINDH SECONDARY EDUCATION IMPROVEMENT PROJECT (SSEIP)

D-62. Lane-06, Clifton Block-02, Karachi.

Telephone: +92 021-99332182


Environmental Monitoring Report

03 Semestral Report

Reporting period: July 2022 to December 2022

PAK: Sindh Secondary Education Improvement Project

Endorsed by:

At SSEIP-PIU	Staff Name	Signature	Submission Date
Project Director	Mr. Hamzo Khan Tagar		10-Jan-2023
Project Manager			

Prepared by PIU–SSEIP for The School Education & Literacy Department, Government of Sindh and The Asian Development Bank.

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

Pakistan: Sindh Secondary Education Improvement Project

Page | 1

TABLE OF CONTENTS

1. INTRODUCTION	5
1.1. PREAMBLE	5
1.2. MAJOR ACTIVITIES OF THIS REPORTING TIME PERIOD	5
2. PROJECT DESCRIPTION AND CURRENT ACTIVITIES.....	5
2.1. PROJECT DESCRIPTION	5
2.2. PROJECT CONTRACTS AND MANAGEMENT	6
2.3. PROJECT ACTIVITIES DURING CURRENT REPORTING PERIOD	7
2.4. DESCRIPTION OF ANY CHANGES TO PROJECT DESIGN	8
2.5. DESCRIPTION OF ANY CHANGES TO AGREED CONSTRUCTION METHODS.....	8
3. ENVIRONMENTAL SAFEGUARD ACTIVITIES	8
3.1. GENERAL DESCRIPTION OF ENVIRONMENTAL SAFEGUARD ACTIVITIES	8
3.2. SITE AUDITS.....	10
3.3. ISSUES TRACKING (BASED ON NON-CONFORMANCE NOTICES).....	10
3.4. UNANTICIPATED ENVIRONMENTAL IMPACTS OR RISKS	10
4. RESULTS OF ENVIRONMENTAL MONITORING	10
4.1. OVERVIEW OF MONITORING CONDUCTED DURING CURRENT PERIOD.....	10
4.2. MATERIAL RESOURCES UTILIZATION	10
4.2.1. CURRENT PERIOD	10
4.2.2. CUMULATIVE RESOURCE UTILIZATION.....	10
4.3. WASTE MANAGEMENT	10
4.4. HEALTH AND SAFETY.....	11
4.4.1. COMMUNITY HEALTH AND SAFETY	11
4.4.2. WORKER SAFETY AND HEALTH	11
4.5. TRAINING	11
5. FUNCTIONING OF THE SSEMP.....	11
5.1. SSEMP REVIEW	11
6. GOOD PRACTICE AND OPPORTUNITY FOR IMPROVEMENT	12
6.1. GOOD PRACTICE	12
6.2. OPPORTUNITIES FOR IMPROVEMENT	12
7. SUMMARY AND RECOMMENDATIONS.....	12
7.1. SUMMARY	12

LIST OF FIGURES

Figure 1: Organization Chart of PIU-SSEIP.....	6
---	----------

LIST OF TABLES

Table 1: Organizations involved in SSEIP Project	7
---	----------

ANNEXURES

Annexure-01: List of Priority-01 & 02 (80) Schools

Annexure-02: Proposed Timelines for Project Activities

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

ABBREVIATIONS

ADB	Asian Development Bank
CWOD-PSG	CWRD Portfolio, Results, Safeguards, and Social Sector
CWRD	Central and West Asia Department
DEO	District Education Officer
DSC Firm	Design and Supervision Consulting Firm
EMO	Education Management Organization
GBPS	Government Boys Primary School
GGPS	Government Girls Primary School
GRC	Grievance Redress Committee
GRM	Grievance Redress Mechanism
HPL	High Priority List
IEE	Initial Environmental Examination
NTP	Notice To Proceed
PAM	SSEIP-Project Administration Manual
PIU	Project Implementation Unit
SAEMR	Semi - Annual Environmental Monitoring Review
SDG	Sustainable Development Goals 2030
SELD	School Education and Literacy Department, Govt. of Sindh
SEMIS	Sindh Education Management Information System
SSEMP	Site Specific Environmental Management Plan
SEPAAct	Sindh Environmental Protection Act
SESP	Sindh Education Sector Policy
SPS2009	ADB's Safeguard Policy Statement (June 2009)
SSEIP	Sindh Secondary Education Improvement Project
TA	ADB's Technical Assistance Team
TAY	Tando Allah yar
TMK	Tando Muhammad Khan

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

NOTE{S}

- (i) The fiscal year (FY) of the Government of Sindh ends on 30th of June
- (ii) In this report, "\$" refers to United States dollars unless otherwise stated.

This environmental monitoring report is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature.

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

1. INTRODUCTION

1.1. Preamble

- 1 This report represents the 3rd Semi - Annual Environmental Monitoring Report (EMR) for Sindh Secondary Education Improvement Project (SSEIP).
- 2 This report is the 3rd SAEMR for the project covering activities for the period of July 2022 to December 2022.
- 3 The scope of Environment Safeguard measures in this report are limited to the design and construction phase of Output-01 only i.e. New secondary school blocks constructed, and operated under EMO program.
- 4 The information provided in this report is time bound and the accuracy of facts may change with the passage of time.

1.2. Major Activities of this reporting time period

- 5 Critical Activity of this reporting time period are
 - i. Finalization of remaining school sites in 10 project districts.
 - ii. Finalization of Architectural Design of project schools.
 - iii. Rapid Environmental Assessment of Priority-01 & 02 school list.
 - iv. Preparation of IEE Report based on REA by DSC-ES.
- 6 No field surveys were approved by PD-SSEIP for ESS-PIU during this reporting time period for cross-validation / random check of environmental assessment by DSC-ES. The main issue encountered by PIU during this tenure was the non-availability of project vehicles due to which PD did not approve field visits.

2. PROJECT DESCRIPTION AND CURRENT ACTIVITIES

2.1. Project Description

- 7 Education indicators for Pakistan indicate low adult literacy rate, low expected years of schooling, considerable challenges in access to education and quality of education.
- 8 Educational challenges in Sindh are more acute than in other provinces of Pakistan generally which in addition also include poor quality education, and weak education governance and management.
- 9 The project will support the strengthening of inclusive growth, which is a key objective of ADB's strategy.
- 10 The Project will contribute towards SDG-4 (Ensure Inclusive and equitable quality education and promote lifelong learning opportunities for all).

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

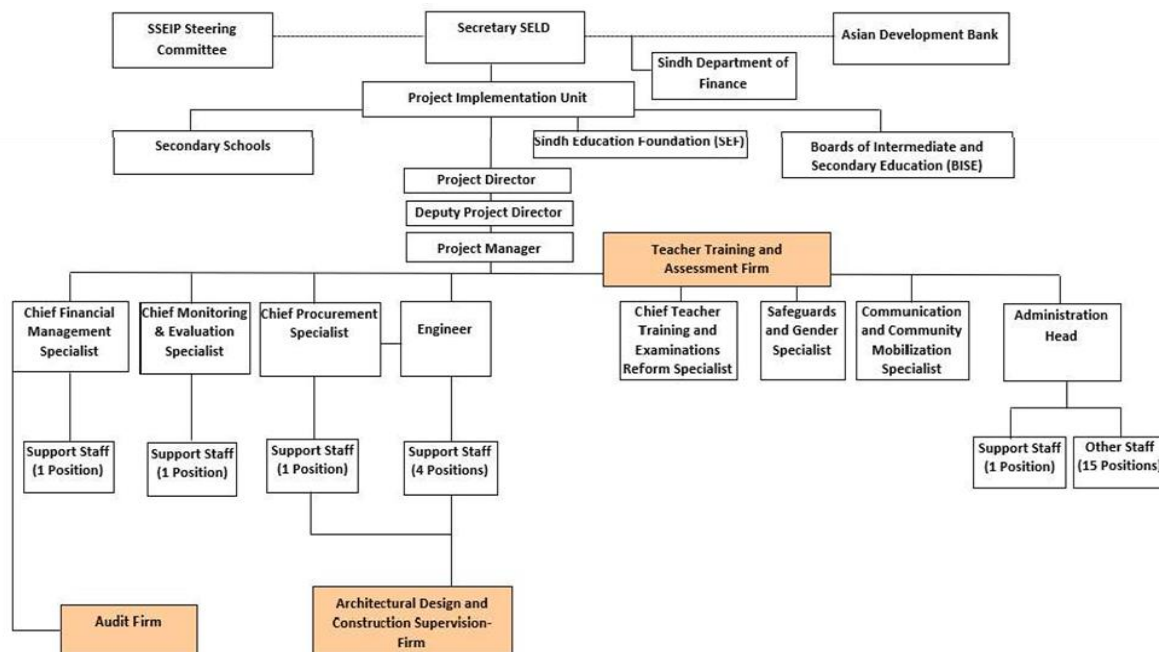
- 11 Sindh Secondary Education Improvement Project (SSEIP) will support reforms initiated by Government of Sindh in the education sector as a result of major challenges faced at post-primary level in Sindh.
- 12 SSEIP is aligned with Sindh Education Sector Policy (SESP) 2014 -2018 (and subsequent SESP 2019- 2023) as it will support investments and capacity building in secondary education throughout the province of Sindh.
- 13 The project has 3 outputs which are given as follows:

Output-01: New secondary school blocks constructed, and operated under EMO program

Output-02: Teaching capacity in five key subjects improved

Output-03: Secondary education examination system strengthened

- 14 Project Organization Chart has been extracted from Project Administration Manual and reproduced below as **Figure 1**.



Note:
 Project Implementation Unit staff will be funded out of the SSEIP Loan as part of Project Management
 All support staff are to be financed by the Government of Sindh as contribution to the project
 Executing Agency will be SELDP
 Implementing Agency will be PIU

Figure 1: Organization Chart of PIU-SSEIP

2.2. Project Contracts and Management

- 15 Following is a list of main organization involved in the project with names of Safeguard Specialists.

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

Table 1: Organizations involved in SSEIP Project

Role	Organization	Safeguard Specialist
Lender	Asian Development Bank	1. Syed Asim Ali Sabzwari, Mr. (Environmental Specialist CWOD-PSG) 2. Mr. Abdul Basit Khan (Environment Specialist- RETA Consultant-Central and West Asia Department)
Executing Agency	School Education and Literacy Department, Government of Sindh	-
Implementation Agency	Project Implementation Unit Sindh Secondary Education Improvement Project	Mr. Tufail Ali Zubedi (Environmental and Social Safeguard Specialist).
Design & Supervision Consulting Firm	Engineering Consultants International (Pvt.) Ltd.	<u>Design Phase</u> 3. Mr. Muhammad Haseeb (Environmental Safeguard) 4. Mr. Saleh Mangrio (Social Safeguard) <u>Supervision Phase</u> 5. Mr. Ahmed Zohair Siddiqui (Environmental Safeguard) 6. Mr. Kashif Afzaal (Social Safeguard)

2.3. Project Activities During Current Reporting Period

- 16 The major activity for this reporting period is the finalization of Architectural design of project schools. Project Director (PD)-SSEIP, Mr. Anees Dasti has been pivotal in finalization of school design through weekly meetings with DSC Firm.
- 17 On instructions of Project Director (PD)-SSEIP, Mr. Anees Dasti, DSC submitted a DRAFT Initial Environmental Examination Report of 160 schools based on 28 REA. The IEE report was later revised to include findings from REAs of 80 Priority-01&02 schools by DSC Firm.

SSEIP Civil Works Pre-requisite

- 18 Construction will commence only after the approval of EPA has been accorded to PIU-SSEIP. INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

Public Disclosure of previous SAEMR & SASMR

- 19 PIU submitted 2nd Semi-Annual Environmental Monitoring Report (SAEMR) and Semi-Annual Social Monitoring Report (SASMR) for approval & disclosure at ADB project website as well as SSEIP website.

Grievance Redress Mechanism

- 1) In line with ADB's Policy requirements, the Project has established and implemented a robust GRM at both PIU level and Project district level. Grievances have been resolved at Project Director level during the tenure of Mr. Anees Dasti.
- 2) One grievance received for GBPS-Baqa Dahri was received verbally on 12.05.2022 through DSC Firm. DSC Firm informed that Head Master – GBPS Baqa Dahri did not allow DSC firm to conduct geotechnical surveys because Education Department had promised to award government school teaching job to the community.
- 3) District Education Officer has discussed the merits / demerits of construction of secondary school block with the community. The discussions have reached a deadlock and PIU is not pursuing this school for the time being.

2.4. Description of Any Changes to Project Design

- 20 There are no major changes in project design.

2.5. Description of Any Changes to Agreed Construction methods

- 21 Civil works activities have not started under this project as of 30th Jun 2022.

3. ENVIRONMENTAL SAFEGUARD ACTIVITIES

3.1. General Description of Environmental Safeguard Activities

- 22 During the current reporting period, DSC-ES visited schools of Priority-01 & 02 and completed REA for preparation of IEE report.
- 23 No further Environmental Safeguard activities were carried out.

Preparation of IEE Report

- 24 On instructions of Project Director (PD)-SSEIP, Mr. Anees Dasti, DSC submitted a DRAFT Initial Environmental Examination Report of 160 schools based on 28 REA on 30th September 2022. The IEE report was later revised to include findings from REAs of 80 Priority-01&02 schools by DSC Firm.

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

25 Rapid Environmental Assessment of 40 schools in Priority-01 were completed and submitted to PIU on the 14th December 2022. Rapid Environmental Assessment for additional 40 schools were completed and submitted to PIU on the 24th December 2022. List of 80 Schools comprising of Priority-01 & 02 are given in **Annexure-01**.

26 Breakup of 80 schools from both Priority-01 & 02 of each district is given as following:

Table 2: Proposed School Count - District-wise

PRIORITY-01		PRIORITY-02	
Districts	Number of Schools	Districts	Number of Schools
Thatta	13	Tando M. Khan	08
Sujawal	9	Tando A.Yar	13
Badin	16	Matari	06
Tando M. Khan	02	Mirpur Khas	08
		Sanghar	05

27 ECIL has completed designs for 40 schools and submitted to PIU. Designs for remaining 40 schools will be submitted in Jan 2023. From an architectural layout perspective, ECIL has submitted 04 modules for Priority-01 schools. Breakup of schools with respect to proposed modules for priority-01 are given as follows:

Table 3: Proposed School Count – Architectural Module wise

Priority-01			
Module	Storey	Lot-01	Lot-02
Module-I (BR-01)	G+1 Floor	08	07
Module-I (BR-01a)	G+2 Floor	09	02
Module-I (BR-02)	G+1 Floor	02	11
Module-L (BR-03)	G+2 Floor	01	-

28 IEE report has been reviewed by PIU-ESS and submitted to ADB on the 28th December 2022 for approval before submission to Sindh Environmental Protection Agency along with a review fee of Rs. 600,000/- (Pakistan Rupees Six Hundred Thousand Only) as per the prevailing SEPA-2014's Environmental Assessment Regulation-2021. This IEE report has been reviewed by ADB and sent back to PIU by ADB on 31st January 2023.

29 Approved IEE along with EMP will become part of Contractors' Bidding Document to demonstrate compliance with environmental and social safeguards at site locations.

30 Apart from the environmental mitigation measures specified in the IEE / EMP report and conditions levied by Sindh Environmental Protection Agency; a standard "EHS manual for construction activities" will be shared with contractors as a good practice document to follow and comply with HSE requirements.

31 As of 30th Dec 2022, no civil works contractor has been engaged. No Construction activities have started yet.

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

- 32 Timelines for project activities have been discussed during ADB's inperson mission to SSEIP. These timelines were shared as part of Aide-Memoir and reproduced as **Annexure-2**. Updated Status on activities will be shared in the upcoming monitoring report.

3.2. Site Audits

- 33 No Site Audits for construction activities were conducted in the reporting period of July 2022 to December 2022.

3.3. Issues Tracking (Based on Non-Conformance Notices)

- 34 No Non-conformance Notices were issued during the reporting period of July 2022 to December 2022.

3.4. Unanticipated Environmental Impacts or Risks

- 35 Any unanticipated Environmental Impacts / risk, encountered during design or construction phase shall be documented in future reports.

4. RESULTS OF ENVIRONMENTAL MONITORING

4.1. Overview of Monitoring Conducted during Current Period

- 36 Limited mobility at SSEIP did not allow for conducting environmental monitoring during the current reporting period of July 2022 to December 2022. These shall be documented in future reports.

4.2. Material Resources Utilization

4.2.1. Current Period

- 37 Not applicable for the reporting period of July 2022 to December 2022. These shall be documented in future reports.

4.2.2. Cumulative Resource Utilization

- 38 Not applicable for the reporting period of July 2022 to December 2022. These shall be documented in future reports.

4.3. Waste Management

- 39 Not applicable for the reporting period of July 2022 to December 2022. These shall be documented in future reports.

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

4.4. Health and Safety

4.4.1. Community Health and Safety

40 No Community Consultation has been carried out for the reporting period of July 2022 to December 2022. These shall be documented in future reports.

4.4.2. Worker Safety and Health

41 Not applicable for the reporting period of July 2022 to December 2022. These shall be documented in future reports.

4.5. Training

42 No trainings were conducted during this reporting tenure.

43 There is a need to have training sessions on environment for PIU staff. Following trainings are proposed for the next quarter. A training needs assessment will be conducted internally every quarter to identify participants and training topics.

- a. Awareness on importance of Environmental safeguard and climatic changes
- b. SDG Goals 4 related to SSEIP.
- c. Applicable Environmental laws and requirements for SSEIP.
- d. ADB's Requirements on Safeguards (Social, Environmental, SPS-2009 etc.)
- e. Construction Health and Safety along with Activity Risk Assessment

5. FUNCTIONING OF THE SSEMP

5.1. SSEMP Review

44 Site Specific Environmental Management Plan in contrast to General Environmental Management Plan are prepared to mitigate any perceived and / or actual negative environmental impact of a project activity.

45 Site Specific Environmental Management Plan becomes a successor to a general Environmental Management Plan of an environmental assessment report, Initial Environmental Examination Report, in this case.

46 Site Specific Environmental Management Plan is applicable to the contractors undertaking construction related activities under this project. SSEMP will be prepared by the contractor and submit to PIU prior to start of any construction work.

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

47 Further details on this subject will be available in future reports.

6. GOOD PRACTICE AND OPPORTUNITY FOR IMPROVEMENT

6.1. Good Practice

- 48 Presently project related activities are limited to office routine documentation work and PIU is making the best use of its time preparing for different project components.
- 49 PIU staff are positioning themselves for a successful implementation of the project right from the start.
- 50 Approved IEE along with EMP will become part of Contractors' Bidding Document and EMP implementation will be part of Bill of Quantities (BOQ) to demonstrate compliance with environmental and social safeguards at site locations.

6.2. Opportunities for Improvement

- 51 Presently much data is not available to comment on this section.

7. SUMMARY AND RECOMMENDATIONS

7.1. Summary

- 52 Project Implementation Unit of Sindh Secondary Education Improvement Project will continue to comply with safeguard requirements set forth in updated SSEIP - Project Administration Manual and subsequent related documents such as Environmental Assessment Review Framework, Resettlement Framework etc.
- 53 Awareness Training for PIU staff will be conducted in the next quarter in future related to Environmental Safeguards, HSE etc. at PIU level as well as district education office level and contractor's staff.
- 54 No environmental safeguard issues were faced during the reporting period as there was no physical work on site.

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

Annexures:**Annexure-01:** List of Priority-01 & 02 (80) Schools**Priority-1: Forty (40) Schools**

S. NO.	SEMIS CODE	PRIORITY-1 SCHOOL NAME
1	404060009	GBPS - TALIB KHAN BALOCH
2	404060210	GBPS - GHARO NO 2
3	404060316	GBPS - LAIT
4	404060325	GBPS - GHULAMULLAH
5	404090001	GBPS - THATTA SINDHI
6	404090142	GBPS - JHIMPIR
7	404090310	GGPS - ABDUL GHANI BROHI
8	404090347	GGPS - PUBLIC SCHOOL MAKLI THATTA
9	404090375	GBPS - KACHI ABADI MAKLI
10	404090394	GBPS - SHOUKAT GANDRO UMED ALI SOOMARO
11	404090395	GBPS - MALIK MOOSA CHOWHAN
12	404090580	GBPS - CHRISTAIN CALONEY THATTA
13	404090106	GBPS - Allah Bachayo Khoso
14	404050538	GBPS - MIR PUR BATHORO
15	404070184	GBPS - GULSHER SUNGERANI
16	404070185	GBPS - MURAD ALI MIRGAL
17	404070190	GBPS - SHAH YAQIQUE
18	404080121	GBPS - MOLVI USMAN SAMEJO
19	404080133	GBPS - HAJI AHMED SOOMRO
20	404080378	GBPS - SINDHI SCHOOL SUJAWAL
21	404050371	GBPS - ABDULLAH ZAUR
22	404050564	GBPS - BABU BAITAR
23	401010317	GBPS - GUL MUHAMMAD CHANNA
24	101010589	GBPS - LAURI SHARIF-2
25	401020067	GBPS - WALI MUHAMMAD NIZAMANI
26	401030059	GBPS - MURAD CHHALGARI
27	401030249	GBPS - BUKHSHO NIZAMANI
28	401030272	GBPS - MUHAMMAD RAHIM NIZAMANI
29	401030304	GBPS - HAJI DODO KHAN GISHKORI
30	401030364	GBPS - MUBARAK DASTI
31	401030381	GBPS - AMIR BUX LAGHARI
32	401030539	GBPS - TANDO IQBAL
33	401030591	GBPS - ALLAH DINO RATHORE
34	401040487	GBPS - ESSA KHAN LUND
35	401030011	GBPS - CHAUDHARY ABDULLAH
36	401040233	GBPS - PYARO LUND
37	401040257	GBPS - BAKHOO CHANDIO
38	401050279	GBPS - AHMED DETHO
39	425020156	GBPS - GHULAM MUHAMMAD RIND
40	425020051	GBPS - GUL KHAN NIZAMANI

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

Priority-2: Forty (40) Schools

S. NO.	SEMIS Code	PRIORITY-02 SCHOOL NAME
1	4250-30-045	GBPS-Kapoor Mori
2	4250-30-230	GBPS-Rakhra
3	4250-30-233	GBPS-Golo Jiskani
4	4250-30-021	GBPS-Muhammad ALI JANwri
5	4250-60-169	GBPS-Shadi Babbar
6	4250-20-089	GGPS-Rab Dino Notkhani
7	4250-20-217	GBPS-Yaqoob Jat
8	4250-10-271	GBPS-Fazal Abad
9	4240-30-142	GBPS - MUHAMMAD SALEH BHAMBHRO
10	4240-30-194	GBPS - ALAN KHAN JISKANI
11	4240-10-203	GBPS-Noor Muhammad
12	4240-20-023	GBPS - MALL KHAN THEBO
13	4240-20-040	GBPS - PIR JURIAL SHAH
14	4240-20-166	GBPS - ABDULLAH BROHI
15	4240-20-174	GBPS - KOT SOOMAR
16	4230-20-404	GBPS - MEMON MOHALLA O C
17	4240-10-040	GBPS - KAMARO SHARIF VILAGE
18	4240-10-131	GBPS - SHAIKH MOOSA
19	4240-10-148	GBPS - HAJI KHAN KALOI
20	4240-30-101	GBPS-Nazar Ali Rind
21	4240-20-020	GBPS - MITHO KHAN MIRJAT
22	4230-10-008	GBPS - KHANOTH
23	4230-10-011	GBPS - MUHAMMAD ALI APHAN
24	4230-20-025	GBPS - MAIL JE WASI
25	4230-20-044	GBPS - PUNHOON SAHOWAL
26	4230-20-272	GBPS - DHALOO KHASKHELI
27	4230-20-355	GBPS - DARYA KHAN TALPUR
28	4050-10-144	GBPS - ABDUL HAMID KHIR- Mir Fatheh Khan Talpur- Digri
29	4050-20-027	GBPS - DEH 294- Lal Shah @ Village Lal Shah- Kot Ghulam Muhammad
30	4050-20-293	GBPS - DEH 290-A- - Kot Ghulam Muhammad
31	4050-50-088	GBPS - SAMARO MORI- Samaro Mori / Stop- Sindhri
32	4050-30-049	GBPS - DEH 381- Makkan Samoon- Shujaabad
33	4050-50-290	GBPS - DOST MUHAMMAD MEHR- Balochabad- Sindhri
34	4050-50-461	GBPS - HAJI DAIM KHAN- Balochabad- Sindhri
35	4050-30-320	GBPS-Mehraj Nand Ram
36	4070-20-388	GBPS - KHANI RAJAR- Hafiz Rajar- Khipro
37	4070-30-581	GBPS - MOULA BUX KHASKHELI- Bahram Bari- Sanghar
38	4070-50-497	GBPS-Sahiwal
39	4070-10-058	GBPS-Jam Mohd Katohar
40	4070-40-180	GBPS-Haji Mohd Ibrahim Detho

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

Annexure-02: Proposed Timelines for Project Activities*(reproduced from Aide-Memoir)*

Action	Estimated Timeframe by:	Remarks	Responsibility
Bid documents for Priority-1 40 schools complete set for submission to ADB	6 Feb 2023		PIU
IEE for 80 schools to be sent to ADB	2 Jan 2023	Done sent to ADB Environment Focal on 29 Dec 2022 and comments matrix on 2 January 2023	ADB / PIU
IEE for 80 schools (submission to SEPA)	6 Feb 2023	Awaiting approval of IEE by ADB	ADB / PIU
VLDA list for consolidation	6 Dec 2022	Priority 1 schools completed	PIU/ECIL
VLDA list for Priority 1 schools for mutation	3 Jan 2023	Submitted to Bureau of	PIU
VLDA list for Priority 2 schools for mutation	15 Feb 2023		PIU/ECIL
IEE for remaining schools (30–40) for review by ADB	15 Feb 2023		PIU to ADB
IEE for remaining schools (30–40) submission to SEPA	15 Feb 2023		PIU to ADB
REA for 80 schools (P-1 and P2)	10 Dec 2022	Completed	PIU
Gender report for Priority-2 schools (40)	5 Dec 2022	Submitted to PIU on 5 Dec 2022	ECIL/PIU
Social due diligence report for Priority-2 schools	31 Jan 2023		PIU
Bid documents for Priority-2 schools complete set for submission to ADB	13 Feb 2023		PIU
REA for Priority-3 schools	31 Jan 2023		PIU
Gender report for Priority-3 schools	25 Jan 2023	Done	ECIL/PIU
Social due diligence report for Priority-3 schools	28 Feb 2023		PIU
VLDA list for Priority 3 schools	28 Feb 2023		PIU
Bid documents for Priority-3 schools complete set for submission to ADB	15 May 2023		PIU
Semi-Annual Environmental / Social Monitoring Report (Jun-Dec 2022) for submission to ADB prior to disclosure		Done and submitted to ADB on 6th and 10th Jan 2023	PIU

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.

Action	Estimated Timeframe by:	Remarks	Responsibility
Selection criteria as per Sched 4 of the loan agreement	(5 Dec for Priority-1) (31 Dec for Priority-2)	Priority-1 submitted on 5 Dec	ECIL/PIU
Meet construction timelines of all 3 packages	See appendix 5		PIU
Audit report FY July 2021 to Jun 2022	30 Dec 2022	Received from PRM on 17 Jan 2023	ADB
PIU staff (Gender, Community mobilization, Engineer, Teacher Training & Examinations Reform Specialists) mobilization	1 Feb 2023		PIU
International financial management consultant mobilized	Jan 2023	Mobilized on 2 Jan 2023	PIU
Internal Audit Firm mobilized	End Mar 2023		PIU
Midterm review mission	Jul 2023		ADB

ADB = Asian Development Bank, ECIL = Engineering Consultants International Private Limited, GAP = gender action plan, IEE = initial environment examination, PIU = project implementation unit, PRM = Pakistan Resident Mission, REA= rapid environmental assessment, SDDR = social due diligence report, SELD = School Education and Literacy Department, VLDA= voluntary land donation agreement.

INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.