Environmental Monitoring Report

Public Project No. 49329-006 Semestral Report (July-December 2024) March 2025

Bangladesh: Second City Region Development Project

Prepared by Local Government Engineering Department (LGED) under Ministry of Local Government Division (LGD), Government of Bangladesh for the Asian Development Bank (ADB).

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Semi-Annual Environmental Safeguard Monitoring Report

Project Number: 49329-006 Loan Number: L3808/3809

December 2024

SECOND CITY REGION DEVELOPMENT PROJECT

Project Management and Coordination Unit (PMCU)

Period: July - December 2024

Prepared by
Local Government Engineering Department,
The People's Republic of Bangladesh

This report has been submitted to ADB by the Local Government Engineering Department, the People's Republic of Bangladesh, and is made publicly available in accordance public communication policy (2011).

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LIST OF ABBREVIATIONS:

ADB Asian Development Bank

AIDS Acute Immune Deficiency Symptom

BOQ Bill of Quantities

BRM Bangladesh Resident Mission

C-ESMP Contractor's Environment and Social Management Plan

COVID Corona Virus Affected Disease
CRDP City Region Development Project

CRDP-2 Second City Region Development Project

DDR Diligence Reports
DMP Drainage Master Plan
DOE Department of Environment

DPD Deputy Project Director

EARF Environmental Assessment and Review Framework

ECR Environmental Conservation Rule
EIA Environmental Impact Assessment
EMP Environmental Management Plan

ES Environment Safeguard

ESHS Environmental and Social Health and Safety
ESIA Environment and Social Impact Assessment
ESMP Environment and Social Management Plan

FE Field Engineer

FGD Focus Group Discussion GCC Gazipur City Corporation

GIS Geographic Information System
GoB Government of Bangladesh
GRM Grievance Redress Mechanism

H&S Health and Safety

HH House Hold

HIV Human Immune Deficiency Virus

IA Implementing Agencies

ICCD Institutional Capacity and Community Development

IEE Initial Environmental Examination

KCC Khulna City Corporation

KSTA Knowledge Support for Technical Assistance

LGD Local Government Division

LGED Local Government Engineering Department

O&M Operation and Maintenance
OHS Occupational Health and Safety

PD Project Director

PDS Preparation, Design, And Supervision

PDS-2 Second Preparation, Design and Supervision

PIU Project Implementation Unit

PMCU Project Management Coordination Unit
PPMS Project Performance Monitoring System
PPTA Project Preparatory Technical Assistance

PSC Project Steering Committee

QPR Quarterly Progress Report

RDEC Rural Development Engineering Centre

ROW Right of Way

RRP Report and Recommendation of President

RSTP Revised Strategic Transport Plan

RTC Regional Training Centre

SEMP Site Specific Environmental Management Plans SEMR Semi-annual Environmental Monitoring Report

SPS Safeguard Policy Statement
SWM Solid Waste Management
TA Technical Assistance
USD United States Dollar

Executive Summary

A. Introduction

The City Region Development Project aimed at enhancing growth potential and improving environmental and economic sustainability of the target city regions through effective regional urban planning. The target city regions of the Project are Dhaka City Region and Khulna City Region. The Project supported the development of key urban infrastructure, focusing on urban environment and local economic development. The Project also supported the Government in its efforts to improve regional and urban planning, and to strengthen municipal management and the capacity for effective and sustainable urban development.

The Local Government Engineering Department (LGED) is the executing agency of the Project under the Ministry of Local Government, Rural Development and Cooperatives. Sub- projects are implemented by the project Implementing Units (PIUs). The PIUs are: Gazipur City Corporation (GCC), Khulna City Corporation (KCC), and the Pourashavas" as well as Executive Engineer Office of LGED under the Project. Project Management and Coordination Unit (PMCU), based at the LGED Headquarters, is responsible for the overall management, co- ordination and implementation of the Project.

The scope of this report is to summarize and analyze the performance of the environmental works of the contracted subprojects, and to verify the environmental requirements that are specified in the contract documents are adequately addressed.

Environmental Category of Subprojects: The CRDP-2 improvement works have been divided into 35 subproject packages for the convenience of project implementation. These 35 packages are classified into category B as per EARF (ADB SPS, 2009). As per EARF, the project will not include subprojects prompting Category A. Thus, the Solid Waste Management (SWM) subproject in KCC has been classified as Category B per ADB SPS, 2009. Nonetheless, the SWM subproject falls in Category Red (as per ECR-2023) and thus require EIA to meet national requirement. Initial Environmental Examinations (IEEs) of all the subprojects have been prepared with their respective EMP template considering all possible impacts due to implementation activities and their mitigation measures.

Utilization of Consultancy Services: In order to execute the necessary mitigation measures and to undertake monitoring activities, the PDS Consultant team is now fully in place. The procurement process for PDS-2 is completed, and ICCD consultants have already been deployed. The TA consultant has also been on board since November 2023.

Safeguard Issues: Road Safety Signs for all pedestrians are considered in all road design.

B. Compliance Status with National Statutory Requirements

The DOE-issued Environmental Clearance Certificate to all subprojects under CRDP-2. All requirements of the Department of Environment (DoE) related to environmental clearance/renewal are generally being met, in particular, the underlined terms and conditions for the Environmental Clearance Certificate. Besides monitoring and recording of subproject ambient air, water (surface and groundwater) quality and noise level, there are specific reporting conditions are to be satisfied. As regards the reporting conditions, Environmental Monitoring Reports shall be made available simultaneously to headquarters and respective Regional Offices of the Department of Environment on a quarterly basis during the whole period of the project. As regards the status on relevant GOB Permits, it is to note that the subproject schemes will be constructed within the Right-of- Way (RoW) and will not involve any potential tree removal, hence no prior permission is to be obtained from the forest department. However, the details of acquiring permits and NOC have been discussed in the respective DDR reports.

C. Compliance Status with Environmental Loan Covenants

The covenants to the loan agreement with ADB require that subprojects are designed, constructed, operated, and maintained in accordance with Borrower's Environmental Conservation Rule 1997, ADB"s Safeguard Policy Statements (SPS, 2009) and EARF prepared for the Project and agreed between the Borrower and ADB. Other covenants written into the loan agreement related to disclosure, grievance redress and environmental safeguards and their status of compliances are described in a table of the main document.

D. Compliance Status with the Environmental Management Plan

Environmental Safeguard Framework: EMPs and supporting criteria inclusive of environmental specifications for inclusion in construction contract tender documents provide the basis for monitoring compliance.

Initial Environmental Examination (IEE)/Environmental Impact Assessment (EIA): All 35 subprojects under CRDP-2 have been classified into category B as per EARF (ADB SPS, 2009) and prepare IEEs of all subproject packages to meet ADB requirement. EIA for the SWM subproject (Red category subproject as per ECR-2023) has been prepared to meet the national requirement only, not for the ADB requirement.

However, the contracts for nine packages were cancelled due to slow progress, and the remaining works for these packages were retendered. To facilitate rapid implementation within a short timeframe, some packages were split into smaller contracts, resulting in the creation of 14 additional contract packages which makes 49 packages in total.

Subproject Environmental Monitoring: The system for environmental monitoring consists of observations using a checklist for comparison with contractor performance that reflects the requirements of the construction specifications. As a part of the monitoring program, field visits were undertaken regularly by 2 Junior Environmental Specialist of PDS-2 consultants. Individual Environmental Consultant have also visited the sites for monitoring purpose to Rupganj W-04 and Araihazar W-04 on 21 and 22/12/2024, and GCC W-03 on 14/12/2024 and 17/12/2024 of Dhaka region and Mongla W-01 on 15/12/2024 and KCC on 14/12/2024 of Khulna region.

As regards the overall compliance with EMP, field observation demonstrates satisfactory status of implementation with environmental regards, but there is a chance of improvement of safety issues at the end of the project completion with road safety signs.

E. Approach and Methodology for Environmental Monitoring of the Project

Environmental Performance: Environmental specifications reflect general construction requirements as identified in the subproject EMPs Though costs of implementation of the environmental works (as per environmental specification) are considered the responsibility of the contractor and are part of the overall bid price, a provisional sum to cover environmental works is included in the bid price.

Environmental Training / Capacity Building: Capacity building is aimed at orientation and training of PIUs/contractor's staff in ADB's safeguards policy and management which has been completed and reported separately. The summary of these awareness campaigns and training have been documented in section 10.

Consideration of Climate Change Effects in CRDP-2: As climate change is causing shifts in weather patterns, including increased frequency and intensity of extreme weather events such as storms, floods, and heatwaves, these changes pose significant challenges to the functioning and longevity of infrastructure systems. To this situation, climate change vulnerability and disaster risk assessment have been conducted for the subprojects under CRDP-2. Results of these assessment have been used to design the said subprojects.

F. Occupational Health Safety (OHS) issues and site security measures

Occupational Health and Safety (OHS) covering site security measures, workers' health, site-specific OHS control measures undertaken at worksite /OHS monitoring checklist, PPE inventories, medical and first aid provision, OHS training covering toolbox meeting etc. has been included in Sec. 6. During this reporting period, implementation and monitoring of site-specific OHS measures at subproject sites has been undertaken using a checklist. However, completed task-specific OHS monitoring checklists as sample for subproject sites are included in the Appendix 8. Further, as a part of OHS measures, it is required to record all environmental incidents that occur at the work site and be brought to the attention of the PDS-2 Environmental Consultant / PIU Focal person / Site Engineer for action to take. In this regard, a sample accident/incident/ near miss report Form has been provided to the contractor to keep recording incident and near miss (if any). It is worthwhile to point out here that no environmental incident/near miss was found to occur during this reporting period.

G. Monitoring of Environmental Impacts on Project Surroundings (Ambient Air, Water Quality and Noise Levels)

Due to slow progress, no environmental quality data has been collected in the reporting period.

H. Grievance Redress Mechanism

The GRM provides redress for grievance arising from resettlement, compensation and environmental impact during subproject implementation. The Grievance Redress Committees (GRC), formed on June 07, 2020 (Appendix 3), is progressively complying with all aspects related to the GRM. The GRM among the local people are discussed at the Focus Group Discussion (FGD) meeting. The measures considered to publicize the GRM among the local people reside in the project area have been outlined inside the main report.

I. Complaints Received during Subproject Implementation

No formal complaints were received from the community or from any individual of the community during this reporting period at the construction site.

J. Summary of Key Issues and Remedial Actions

No complaint was received from the community or from any individual of the community at the construction sites. However, during monitoring field visits, in some instances poor initiative was noticed in suppressing dust pollution by spraying plentiful water on dry surfaces of construction sites. Taking into consideration this issue, contractor site engineer/supervisor was suggested to use dust suppression log chart to demonstrate routine spraying of water on dry surfaces and accordingly, the contractors are found to maintain dust suppression log chart at construction site. As example, such log charts are appended at the end of this report (Appendix 7).

K. Project strategy against COVID-19 H&S Guidelines

Project strategy against COVID-19 H&S Guidelines that have been shared by ADB during TPRM held on June 2020 and Status of COVID-19 guidelines implementation. To ensure the proper implementation of the recommended COVID-19 H&S protocols, staffs have been assigned both from PMU and from contractors. They are monitoring the COVID-19 H&S issues, using a template provided by BRM of ADB, in the construction sites. Some examples of monitoring records on preventive measures practicing at the worksite against spread of COVID-19 infection are displayed at the end of this report.

L. Conclusions and Recommendations

Environmental mitigation measures related to subprojects are being implemented in line with the Environmental Safeguard Framework. Contractors are required to mitigate environmental adverse impacts, and monitoring is being conducted by the environmental specialists and PIU staff. The GRM has been outlined for being implementation with GRCs formed at local level. The Environmental Specialist will continue to work with PIUs and contractors to pursue improvement in subproject works. The time bound corrective action plan with recommendation for further improvement have been spelled out inside the main text.

1. INTRODUCTION

A. Purpose of the Report

- Loan effectiveness and PDS inception. ADB Loan was effective from 19 November 2019. PDS-2 incepted from November 2021. Implementation consultants joined the project in the beginning of 2020. Safeguard specialist was hired directly by the PMCU towards the beginning of 2019.
- The Local Government Engineering Department (LGED) is the executing agency of the Project under the Ministry of Local Government, Rural Development and Cooperatives. Sub-projects are implemented by the project Implementing Units (PIUs). The PIUs are: Gazipur City Corporation, Khulna City Corporation, and the Pourashavas as well as Executive Engineer's Office of LGED under the Project. Project Management and Coordination Unit (PMCU), based at the LGED Headquarters, is responsible for the overall management, co-ordination and implementation of the Project.
- 3 The ADB's Safeguard Policy Statement (SPS 2009) in respect to information disclosure related to project safeguard documentation, where it has been stated that the borrower/client will submit semi-annual monitoring reports during construction for projects/subprojects.
- This semi-annual report compiles environmental monitoring results to comply with the spirit of ADB policy to "enhance stakeholders" trust in and ability to engage with ADB, and thereby increase the development impact *of projects+" in which disclosure of safeguard monitoring is a prominent aspect.

Scope of Monitoring Report: The scope of this report is to summarize and analyze the performance of the environmental works of the contracted subprojects, and to verify the environmental requirements that are specified in the contract documents are adequately addressed.

Reporting Period: 1st July 2024 to 31th December 2024

<u>Purpose of Monitoring</u>: The purpose of monitoring is to ensure that environmental requirements specified in the contract documents are adequately performed,

<u>Project Location</u>: The Project location map showing all contract packages are presented here below in Figure 1.1 and 1.2.

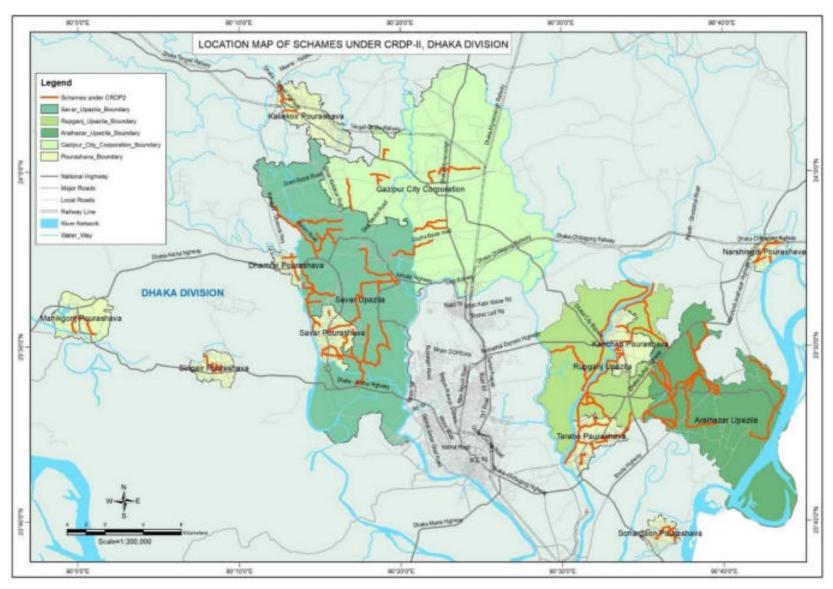


Figure 1-1: Location map of schemes under CRDP-2 - Dhaka Division

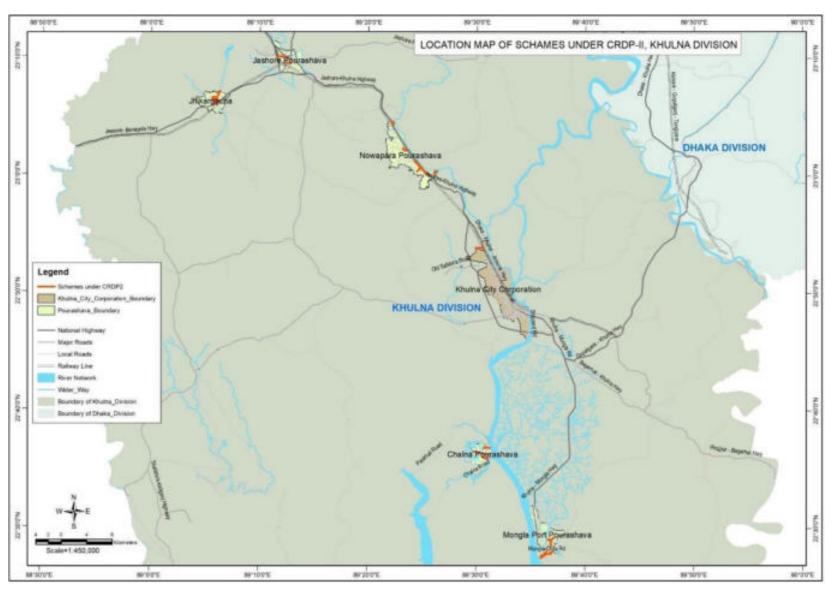


Figure 1-2: Location map of schemes under CRDP-2 - Khulna Division

B. Environmental Category of subprojects

5 CRDP-2 project has 35 subprojects. All 35 subprojects under CRDP-2 have been classified as category B as per EARF (ADB SPS, 2009). However, the EIA for the SWM subproject of KCC fall under Red category as per ECR-2023. The EIA of SWM has been prepared to meet the national requirement only. Package-wise IEE/EIA status has been presented inside the main document.

Status on Implementation of Environmental Management Activities:

6 The status on implementation of environmental management activities including environmental monitoring reports along with sampling and testing of environmental parameters are shown in the table below:

Table 1.1: Progress status on implementation of environmental management activities

SI.no	Environmental Management Activities	Progress Status
1.	Preparation of Initial Environmental Examination (IEE)	All 49 (forty-nine) subproject packages have been classified as Category B as per ADB SPS, 2009 and EARF. IEEs of all the 49 CRDP-2 subproject packages have been prepared and cleared/approved by ADB. IEEs of all 35 subproject packages have been disclosed so far on ADB's website. The 14 IEEs of rebid packages need to be disclosed after revision and updating. However, the EIA for the SWM subproject (Red category subproject as per ECR-2023) has been prepared to meet the national requirement only.
2.	Renewal of Environmental Clearance Certificate (ECC)	The validation of ECC for all B-Category subprojects under CRDP-2 was expired on February 2025 and thus CRDP-2 has filed petition depositing the required amount of fees and submitted to DoE for renewal of ECC on 09 February, 2025 (Appendix 1). The Department of Environment has renewed the ECC for SWM sub-project of CRDP – II (Red category subprojects as per ECR-2023). This renewal is valid till 03 November, 2025 (Appendix 2).
3.	Field monitoring to check EMP compliance at construction sites	Undertake field visit for EMP monitoring compliance at least once in every month.
4.	Monitoring of ambient Air, Water (surface & ground water Quality and Noise Levels) Sample collection Analysis and analytical results	No environmental quality data has been collected in the reporting period.
5.	Monitoring Reporting Monthly Progress Report	The followings are the output of Monitoring reports over the project period (as of December, 2024): 72 nos. monthly progress reports

Quarterly Progress Report	20 nos. Quarterly Progress reports
Semi-annual Environmental	9 no. Semi-annual Environmental Monitoring Report
Monitoring Report	

C. Utilization of Consultancy Services

7 There are three categories of consultants under the Project. These are: (1) Second Preparation, Design and Supervision (PDS-2) Consultants, (2) Institutional Capacity and Community Development (ICCD) Consultants and (3) Individual Consultants. The PDS-2 Consultant team and ICCD consultants are now fully in place. The individual TA consultants are also on board from November 2023.

D. Overall Project Description and Objectives

- The Second City Region Development Project (CRDP-2) is the second phase of impactoriented urban development program using the integrated city region approach to improve
 spatial and inter-sectoral connectivity as means for accelerating broad-based economic
 growth. In the City Region Development Project (CRDP), the city region concept is
 operationalized to include a major city (like Dhaka or Khulna) with its surrounding
 municipalities and non-municipal urban centers. The experience of CRDP and project
 preparation activities of CRDP-2 points to the necessity of broadening the spatial coverage of
 the city region concept to include rural-to-urban connectivity in addition to urban-to-peri-urban
 linkages as such areas are naturally interlinked and warrant immediate intervention to
 enhance connectivity.
- 9 The objective of the Project is to improve the mobility, Climate Resilience and solid waste management in the Project areas within the Dhaka and Khulna city regions. The outputs of the Project will include:
 - Output 1: Urban infrastructure in project areas of Dhaka and Khulna regions improved and made climate-resilient;
 - Output 2: Institutional and Community Development

E. Description of Subprojects

10 Activities of Output -1: Urban infrastructure in project areas improved and made climateresilient

Improvement of Roads in Dhaka City Region:

- Improvement of road: 312 km
- Construction of bridges/culverts: 1714m
- Construction of drain: 91km

Improvement of Drainage in Pourashavas:

- Construction of drain: 62km
- Improvement of road: 45 km
- ➤ Re-excavation/dredging of Khal/Canal: 20 km
- Slope Protection: 10 km
- Improvement of Bus Terminal: 1 no.

Solid waste management:

Composting plant and associated facilities constructed and operational in KCC: 1no.

- 11 Activities of Output -2: Institutional and community capacities strengthened
 - Future priority urban investments of at least \$100 million identified and detailed engineering design reports prepared by LGED;
 - Detailed feasibility study including gender, social and environmental assessment and engineering design for integrated waste management facilities in KCC prepared;
 - Drainage master plans for 13 pourashavas prepared or updated;
 - O&M plans including annual budget allocation for all subprojects prepared by all subproject pourashavas and city corporations with LGED support;
 - 50 staff (including 15 female staff) of project pourashavas and city corporations report enhanced knowledge on integrated urban planning, sustainable service delivery, and O&M of urban infrastructure; and
 - At least 200,000 people (at least 50% women) covered under awareness campaigns on reducing, reusing, and recycling solid waste in KCC.
- 12 Project Locations: Dhaka City Region and Khulna City Region. The Project Area includes the following:

Dhaka city region:

City Corporation: Gazipur City Corporation (GCC)

Pourashavas: Savar, Dhamrai, Narsingdi, Kanchon, Kaliakoir, Singair, Sonargaon,

, Mongla, Chalna, Jhikargacha and Jashore

13 Implementation Period of the Project:

i) Date of Commencement : January 2019ii) Date of Completion : December 2025

F. Personnel Responsible for Environmental Monitoring

14 Monitoring of mitigation measures during construction are the responsibility of the PIU Environmental Management Officer, supported by the PMCU Environmental Specialists. The monitoring system involves a Monitoring Checklist (Appendix-6), which reflects the requirements of the EMP and Special Conditions. The checklist is filled in monthly by the PIU and PMCU Environmental Specialists.

The composition of the project safeguards Team is outlined in **Table 1.2** below:

Table 1.2: Project Safeguard Team

Name	Designation/ Office	Email Address	Contact	Roles
1. PMU Md. Shahabul Islam	Sr. Assistant Engineer, LGED, Dhaka	Shahabul@lged.gov.bd	01714225344	Liaise with the various Government agencies on environmental and other regulatory matters Pertaining to the implementation of the subprojects;
2. PIUs a) Md. Abdul Aziz, Dhaka PIU	Assistant Engineer, LGED	ae.dhaka@lged.govt.bd	01758999111	Liaise with the Contractors and Consultants on the implementation of the Environmental management measures proposed in the IEE/EMP; including the
b) Abdullah Rashedeen, Narayanganj PIU	Assistant. Engineer, LGED	ae.narayanganj@lged.gov.bd	01712623112	implementation of the environmental monitoring plan outlined in the IEE.
c) Md. Alam Miah, Savar pourashava PIU	Assistant Engineer	Alammiah327@gmail.com	01712507060	
d) Mydul Islam, GCC PIU	Assistant Engineer, Gazipur City Corporation	mydulislam80@gmail.com	01612104080	
e) Md. Zakir Hossain, Tarabo pourashava	Assistant Engineer	Eng.zakir99@gmail.com	01711960845	
f) Abdul Baten, Singair pourashava	SAE	singairpourashava@gmail.co m	01712606156	
g) Krisna Dayal Roy,	Assistant Engineer	engineerkdroy@gmail.com	01712125010	

Name	Designation/ Office	Email Address	Contact	Roles
Narshingdi pourashava				
h) Md. Hasan Ali, Kanchan pourashava	Sub-Assistant Engineer	saehasanali@gmail.com	01711006474	
i) S M Abdus Samad, Sonargoan pourashava	Sub-Assistant Engineer	abdussamadcda@gmail.com	01914474972	
j) Md. Zubaur Rahman, Jeshore Pourashava	SAE	zubadhch@gmail.com	01710371842	
k) Md. Ruhul Amin, Dhamrai pourashava	SAE	Eng.ruhul81@gmail.com	01718574013	
3. PDS-2 i) Al Amin	Junior Environment Specialist	alamin181049@gmail.com	01922864676	Assist Environmental Safeguard Specialist to ensure compliance of Second CRDP and its subprojects with all relevant
ii) Md.Taufiquer Rhman	Junior Environment Specialist	taufiq161028@gmail.com	01647725751	national laws; Interact with the sector specialists and integrate environmentally sound practices into the detailed design of project components; monitor environmental safeguard issues at site.
4. Individual Consultant Fouzia Nusrat	Environment Safeguard Specialist	fnshimul@gmail.com	01819286613	Assist PMCU in ensuring compliance of Second CRDP and its subprojects with all relevant national laws; Interact with the sector specialists and integrate environmentally sound practices into the detailed design of project components; oversees all environmental safeguard issues

G. Subproject Implementation Progress and Status (under progress)

15 Package-wise progress of implementation of subproject construction works up to December 2024 is displayed in the Table 1.3 and Table 1.5 below shows the overall progress of implementation of subproject construction works.

Table 1.3: Package-wise implementation progress of subproject construction works progresses up to December 2024

SI. No.	Package No.			Time of completion (days)	Physical Progress (%)
1	Araihazar/LGED/W-01	4 Road 13.56 Km, 2 Drain 1.11 Km, 1 Bridge 15 m, 4 Box Culvert 14.50 m	15/09/2019	973 days	100%
2	Araihazar/LGED/W-02	5 Road 12.17 Km, 4 Drain 3.768 km, 6 Box Culvert 46.2 m	27/10/2019	967 days	100%
3	Araihazar/LGED/W-03	3 Road 13.53 Km, 3 Bridge 60 m, 7 Box Culvert 25.33 m	10/11/2020	962 days	60.68%
4	Araihazar/LGED/W-04	2 Road 19.88 Km, 1 Bridge 24 m, 2 Drain 4.25 m	30/03/2023.	365 Days	35.48 %
5	Araihazar/LGED/W-05	4 Road 16.755 Km, 1 Drain 1.14 km, 11 BC 46.28 m	30/11/2022	365 days	31.09%
6	Araihazar/LGED/W-06	5 Road 18.609 Km, 4 BC 13.125 m	30/06/2022	379 Days	36.12 %
7	Kanchon/W-01	4 Road 3.78 Km, 4 Drain 4.17 Km	12/10/2021	545 days	100%
8	Tarabo/W-01	4 Road 2.79 Km, 4 Drain 5.05 Km,2 Box Culvert3.75 m	07/11/2021	549 days	100%
9	Sonargaon/W-01	1 Road 3.09 Km, 1 Drain 2.05 Km, 1Bridge 8 m, 1 Box Culvert3.50 m		538 days	100%
10	Jhikargacha/W-01	4 Road 5.45 Km, 3 Drain 2.95 Km, 2 Bridge 102 m	09/11/2021	751 days	99.77 %
11	Narsingdi/W-01	2 Road 2.55 Km, 3 Drain 4.75 Km	16/11/2021	733 days	47.39 %
12	Singair/W-01	3 Road 3.91 Km, 2 Drain 2.33 Km, 3 Box Culvert 13.50 Km	18/11/2021	712 days	83.29 %
13	Jashore/W-01	3 Road 6.65 Km, 3 Drain 3.21 Km	28/11/2021	671 days	100%
14	Dhamrai/W-01 (Contract Canceled)	Contract canceled on 08/06/2024	02/12/2021		38.75%
15	Chalna/W-01	3 Road 3.37 Km, 7 Bridge 93 m, 1 Sluice Gate	13/12/2021	545 days	100 %
16	Mongla/W-01	2 Road 2.38 Km, 4 Drain 3.75 Km, 2 Box Culvert8.87 m	15/12/2021	545 days	62.15 %
17	Nowapara/W-01	3 Road 2.85km, 5 Drain 6.326 km,1 culvert 1.50 m	31/03/2022	558 days	100 %
18	Manikganj/W-01	1 Road 1.189 km, 1 Drain 2.044 km, 3 bridge 72.00 m	10/05/2022	447 days	73.56 %
19	Kaliakoir/W-01	2 Road 3.05 Km, 4 Drain 5.15 Km, 3 X- Drain 3.00 m)	26/10/22	365 days	27.93 %
20	KCC/W-01	2 Road 2.265 Km, 4 Drain 2.415 Km, 1 SW	12/01/2023	365 days	48.65 %
21	Rupganj/LGED/W-01	1 Road 13.78 Km, 1 Drain 8.26 Km, 8 Sluice Gate	31/08/2020	972 days	100%
22	Rupganj/LGED/W-02	3 Road 15.89 Km, 1 Drain 3.01 km, 1 Bridge 45 m, 7 Box Culvert 27 m	27/10/2019	1332 days	100%
23	Rupganj/LGED/W-03	4 Road 18.77 Km, 2 Box Culvert 5.50 m	22/01/2020	870 days	100%
24	Rupganj/LGED/W-04	1 Road 15.645 km, 1 Drain 4.05 km, 1 bridge 12.00 m, 4 Box Culvert 25.00 m	22/05/2023	365 days	56.45 %
	Savar/LGED/W-01	3 Road 12.06 Km, 2 Drain 4.59 Km, 1 Bridge 12 m, 4 Box Culvert 10.70 m	08/11/2020	964 days	100%
26	Savar/LGED/W-02	5 Road 26.24 Km, 2 Drain 3.08 Km, 4 Bridge 114 m, 5 Box Culvert16.88 m	03/02/2021	1030 days	91.22%
27	Savar/LGED/W-03 (Contract Canceled)	3 Road 10.06 Km, 3 Drain 4.11 Km, 2 Bridge 93 m,	27/10/2019	1130 days	61.25%
28	Savar/LGED/W-04	4 Road 13.29 Km, 1 Drain 0.45 Km, 6Box Culvert 46 m	16/03/2020	1201 days	100%
29	Savar/LGED/W-05	3 Road 21 Km, 2 Drain 3.53 Km, 5 Box Culvert 21.13 m	22/02/2022	559 Days	31.16 %
30	Savar/LGED/W-06	1 Road 11.71 Km, 3 Box Culvert 9.33 m	15/02/2022	559 Days	78.51 %
31	Savar/LGED/W-07	1 Road 3.754 Km, 1 Drain .595 Km	19-07-22	365 Days	100%
32	Savar/POURA/W-01	5 Road 6.11 Km, 7 Drain 7.28 Km	10/02/2020	843 days	100%
33	GCC/W-01	4 Road 12.53 Km, 4 Drain 7.89 Km, 3 Bridge 49 m, 3 Box Culvert 26 m	18/11/2019	1137 days	100%
34	GCC/W-02	2 Road 7.24 Km, 2 Drain 5.09 km, 2 Box	13/11/2019	961 days	100%

SI. No.	Package No.	Subproject Components to develop	Contract Date	Time of completion (days)	Physical Progress (%)
		Culvert 12.75 m			
35	GCC/W-03	2 Road 6.757 Km, 2 Drain 3.92 km, 4 BC 19.13 m	07-12-22	500 Days	26.43 %
36	Savar/W-03 A		28 Nov 2023	200 days	62.44%
37	Dhamrai/W-01 A		15 Feb 2024	136 days	33.06%

16 Due to low performance of the contractors, total nine contracts (table 1.4) have been terminated and rebid. Among them Savar/LGED/W-03 contract has been awarded as Savar/LGED/W-03A on 28 November 2023 and Dhamrai/W-01 has been contracted as Dhamrai/W-01A in 15 February 2024. Other packages will be awarded by February 2025.

Table 1.4: Status of Canceled Contracts

SI no	Old Package name	Cancel date from (ABD)	New Package name	Status
1	Savar/LGED/W-03	01.01.2023	Savar/W-03 A	Rebid and awarded on 28 Nov 2023
2	Dhamrai/W-01	08.06.2023	Dhamrai/W-01 A	Rebid and awarded on 15 Feb 2024
3	Narsingdi/W-01	07 Oct 2024	Narsingdi/W-01 A	30 Dec 2024 (Bid opening date)
4	Kaliakoir/W-01	12 Nov 2024	Kaliakoir/W-01 A	30 Dec 2024 (Bid opening date)
5	Araihazar/LGED/W-03	16 Jul 2024	Araihazar/LGED/W-03 A	12 Jan 2025 (Bid opening date)
6	Araihazar/LGED/W-05	18 Jul 2024	Araihazar/LGED/W-05 A	5 Jan 2025 (Bid opening date)
			Araihazar/LGED/W-05 B	5 Jan 2025 (Bid opening date)
			Araihazar/LGED/W-05 C	5 Jan 2025 (Bid opening date)
7	Araihazar/LGED/W-06	30 Oct 2024	Araihazar/LGED/W-06 A	30 Jan 2025 (Bid opening date)
			Araihazar/LGED/W-06 B	5 Feb 2025 (Bid opening date)
8	Savar/LGED/W-05	17 Nov 2024	Savar/LGED/W-05 A	5 Feb 2025 (Bid opening date)
			Savar/LGED/W-05 B	5 Feb 2025 (Bid opening date)
			Savar/LGED/W-05 C	5 Feb 2025 (Bid opening date)
9	Savar/LGED/W-06	No data	Savar/LGED/W-06 A	5 Feb 2025 (Bid opening date)

Table 1.5: Overall progress of implementation of subproject construction works (as of December 2024)

Project Implementation Unit (City Corporation /Pourashava / LGED)		Contracted packages for implementation (up to December 2024)	Physical Progress (%)
LGED Dhaka (Savar Upazila)	8	8	83.48
LGED Narayangonj (Rupganj Upazila)	4	4	89.11
LGED Narayangonj (Araihazar Upazila)	6	6	60.56
Gazipur City Corporation	3	3	75.48
Savar Pourashava	1	1	100
Dhamrai Pourashava W01	1	1	38.75
Dhamrai Pourashava W01 A	1	1	40.78
Manikganj Pourashava	1	1	73.56
Singair Pourashava	1	1	83.29
Kaliakoir Pourashava	1	1	27.93
Narsingdi Pourashava	1	1	47.39
Kanchon Pourashava	1	1	100
Tarabo Pourashava	1	1	100
Sonargaon Pourashava	1	1	100
Jashore Pourashava	1	1	100
Jhikargacha Pourashava	1	1	99.77
Nowapara Pourashava	1	1	100

Project Implementation Unit (City Corporation /Pourashava / LGED)	Total subproject Packages under CRDP-2	Contracted packages for implementation (up to December 2024)	Physical Progress (%)
Chalna Pourashava	1	1	100
Mongla Pourashava	1	1	62.15
Khulna City Corporation	1	1	48.65
Total:	37	37	71.61

H. Scenario of Subproject Implementation

- 17 Initial Environmental Examinations (IEEs) for all 35 (thirty-five) contracted subproject packages with their respective EMP template have been prepared considering all possible impacts due to implementation activities and their mitigation measures.
- 18 The project initially began with 35 packages and contracts for all 35 were duly signed. However, during implementation, two packages were cancelled due to contractor reluctance, make it 37 and after that seven additional packages were cancelled this reporting period due to slow progress, bringing the total cancellations to nine. Joint measurements were completed for all cancelled contracts.
- 19 To maintain momentum and accelerate project implementation, some of the cancelled contracts were restructured into smaller, more manageable packages. As a result, 14 new packages were introduced, expanding the project portfolio to a total of 49 packages. Contracts for two of the re-tendered packages have already been signed, and the remaining contracts are expected to be finalized by February 2025.

I. Safeguard Consideration

20 Road Safety Signs and safe crossings for pedestrians would be provided after completion of the road construction as per requirements in all designed roads. Also, green space besides roads is considered based on the availability of space/land. Provision of tree plantation in different subproject schemes is also available in the project based on the availability of land.

J. Consideration of Climate Change Effects in CRDP-2

- As climate change is causing shifts in weather patterns, including increased frequency and intensity of extreme weather events such as storms, floods, and heatwaves, these changes pose significant challenges to the functioning and longevity of infrastructure systems. To this situation, climate change vulnerability and disaster risk assessment have been conducted for the subprojects under CRDP-2. Results of these assessment have been used to design the said subprojects.
 - a) In road construction and maintenance, climate change considerations involve designing and constructing roads that can withstand the impacts of changing weather conditions. For the said purpose, CRDP-2 subproject's road design includes using climate-resilient materials, incorporating proper drainage systems to manage increased rainfall, and ensuring adequate slope stabilization to withstand erosion and landslides.
 - b) Drainage construction systems are vital for managing storm-water runoff and preventing flooding. With climate change, precipitation patterns are becoming more erratic, leading to intense rainfall events. It is essential to consider these changes when designing drainage infrastructure. Drainage design of CRDP-2 subprojects involve increasing the capacity of drains and culverts, constructing flood-resistant structures.
 - c) For bridge construction, the critical design parameter derived from precipitation and catchment characteristics is flood level which determines the required vertical clearance of the bridge deck.

- d) Solid waste management systems need to adapt to climate change as well. Rising temperatures can accelerate the decomposition of organic waste, leading to increased greenhouse gas emissions. Additionally, extreme weather events can disrupt waste collection and disposal services. In order to integrating climate change considerations into solid waste management subproject, design involves promoting waste reduction, recycling, and composting (i.e., reuse) to minimize greenhouse gas emissions. It also requires developing resilient waste management facilities and contingency plans to handle disruptions caused by climate-related events.
- 22 It is to mention that the changes in projected monthly temperature and precipitation, when presented in comparison to the base data, will help the engineers, planners and designers to design relevant subprojects more effectively with precision.

2. COMPLIANCE STATUS WITH NATIONAL STATUTORY ENVIRONMENTAL REQUIREMENTS

- 23 **Status on ECC:** The issued ECC for all B-Category subprojects (as per ADB SPS, 2009 and EARF) under CRDP- 2 has been expired on February 9, 2025. CRDP-2 has thus filed petition for consequent renewal of the ECC of targeted subproject packages vide Memo No. DoE/clearance/5194/2013/53; dated 20/03/2024, depositing the required amount of fees and submitted to DoE for renewal on 09 February, 2025 (Appendix 1).
- 24 SWM subproject in KCC has been classified as Category B per ADB SPS, 2009 and EARF. However, the SWM subproject falls under Category Red (as per ECR-2023) and thus prepared an EIA. DoE has made consequent renewal of the ECC of targeted subproject packages and this renewal is valid till November 3, 2025 (Appendix 2).
- 25 **Status on other relevant GOB Permits:** The subproject improvement works will not involve any potential tree removal as the subproject schemes are to construct within the right of way of the existing roads mainly. Thus, no permission is required from the forest department. Since the construction is to be carried out on government property, any NOCs related to land and property is not required. Also, NOCs related to other line departments are not required for this project.
- The only such event in which an NOC related to line departments may be required, is an event in which we would have to shift any electric pole. However, such a measure (NOC) is not necessary as the electricity department does the shift themselves if applied to with the required amount of fees. However, the details of acquiring permits and NOC have been discussed in subproject respective DDR reports.
- 27 All requirements of the Department of Environment, related to environmental clearance/ renewal and monitoring and reporting are being met for CRDP-2 subprojects.

3. COMPLIANCE STATUS WITH ENVIRONMENTAL LOAN COVENANTS

28 The covenants to the loan agreement with ADB require that subprojects are designed, constructed, operated, and maintained in accordance with Borrower's Environmental Conservation Rule 1997, ADB's Safeguard Policy Statements (2009) and EARF prepared for the Project and agreed between the Borrower and ADB. Other covenants written into the loan agreement related to disclosure, grievance redress and environmental safeguards are listed in Table 3.1. The status of compliance is described in the table.

Table 3.1: Compliance Status with Environmental Loan Covenants:

Covenants	Reference in the Loan/Grant Agreement	Status of Compliance (As of December 2024)
Particular Covenants:		
Environment Schedule 5. Para. 7 The Borrower shall ensure or cause LGED and Project Implementing Agencies to ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project, each Subproject 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; c) the EARF; and d) all measures and requirements set forth in the respective IEE and EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.	Schedule 5 to the Ordinary Operations Loan Agreement	Complied with. All requirements describe in Schedule 5. Para. 7 with regard to all applicable laws and regulations concerning overall environmental safeguards and environmental safeguards monitoring are being satisfactorily met.
Human and Financial Resources to implement safeguards Requirement Schedule 5. Para. 11 The borrower shall make available or caused LGED and the project implementing agencies to make available necessary budgetary and human resources to fully implement the EMPs and the RPs.	Schedule 5 to the Ordinary Operations Loan Agreement	Complied with. Sufficient funds are being allocated in the project costs for hiring consultants, and to fully implement the environmental safeguards, EMPs and RPs.
Safeguards - Related Provisions in Bidding Documents and Works Contracts Schedule 5. Para. 12 The Borrower shall ensure or cause LGED and the Project Implementing Agencies to ensure that all bidding documents and contracts for Works contain provisions that	Schedule 5 to the Ordinary Operations Loan Agreement	Complied with. All requirements set forth in Schedule 5. Para. 12 with regard to safeguards related provision in

Covenants	Reference in the Loan/Grant Agreement	Status of Compliance (As of December 2024)
require contractors to: a) comply with the measures relevant to the contractor set forth in the IEEs, the EMPs, and the RPs (to the extent they concern impacts on affected b) make available a budget for all such environmental and social measures; c) provide the Borrower with a written notice of any unanticipated environmental or resettlement risks or impacts that arise during d) adequately record the condition of roads, agricultural land and other infrastructure prior to starting to transport materials and construction; e) Reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction. Safeguards Monitoring and Reporting Schedule 5. Para. 13 The Borrower shall cause LGED to do the following: a) submit semiannual safeguard Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission; b) if any unanticipated environmental and/or social risks and impacts arise	Schedule 5 to the Ordinary Operations Loan Agreement	December 2024) Bidding Documents and Works Contracts are being adequately met Complied with. All requirements lay down in Schedule 5. Para. 13 with regard to safeguards Monitoring and Reporting are being met satisfactorily
during construction, implementation or operation of the Project that were not considered in the IEEs, the EMPs or the RPs promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; and c) report any actual or potential breach of compliance with the measures and requirements set forth in the EMPs promptly after becoming aware of the breach		
Labor Standards, Health and Safety: The Borrower shall ensure or cause LGED and the Project Implementing Agencies to ensure that the core labor standards and the Borrower's applicable laws and regulations are complied with during Project implementation. The Borrower shall ensure that LGED and the Project Implementing Agencies include specific provisions in the	Schedule 5 to the Ordinary Operations Loan Agreement	Complied with

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, or engage appropriate		Covenants	Reference in the Loan/Grant Agreement	Status of Compliance (As of December 2024)
service providers to disseminate, information on the risks of sexually transmitted diseases, including Human Immune Deficiency Virus (HIV) and Acute Immune Deficiency Symptom (AIDS), to the employees of contractors engaged under the Project and to members of the local communities surrounding the Project area, particularly women.	by co a) b) c) d) e)	ADB under the Project requiring that the intractors, among other things: comply with the Borrower's applicable labor law and regulations and incorporate applicable workplace occupational safety norms; do not use child labor; do not discriminate workers in respect of employment and occupation; do not use forced labor; allow freedom of association and effectively recognize the right to collective bargaining; and disseminate, or engage appropriate service providers to disseminate, information on the risks of sexually transmitted diseases, including Human Immune Deficiency Virus (HIV) and Acute Immune Deficiency Symptom (AIDS), to the employees of contractors engaged under the Project and to members of the local communities surrounding the Project area, particularly	Agreement	December 2024)

A. Compliance status with ADB Review Mission:

- 29 The Asian Development Bank (ADB) fielded a loan review mission (the Mission)¹ from 17-23 December 2024 for the Second City Region Development Project (CRDP-II).
- 30 During the field visit the mission noticed several constructions works that imposed physical hazards and safeguard issues to the communities and point out those issues to the contractor and PMCU to rectify those.

Mission comprised SA Abdullah Al Mamun, Senior Project Officer (Urban Infrastructure) as mission leader; Urmee Bhattacharjee, Project Analyst (BRM); Ms Salma Jahan, Associate Safeguard Analyst, BRM; Minhajur Rahman Khan, Associate Project Analyst, (Environment, BRM) (virtual) and Suraiya Jabin, Gender Expert (Consultant, BRM);

Table 3.2: Implementation status of CAP for environmental safeguards during ADB Mission

SI.	Issues	Recommended Corrective Action Measures	Timeline	Implementation Status	Remarks
1	GCC: Sand stalk piled in front of a house blocking the roads at Sha-alom bari, ch-1+200km.	Need to remove the construction material immediately following the safeguard measures.	2 days	Construction materials (sand) has been removed from the road.	
2	GCC: 3rd box culvert ita- hata ch-2+410, backfilling work has not been completed	Backfilling works have been initiated by the construction team.	5 days	Earth/sand filling and levelling & dressing of both side approach of Box culvert is completed.	

SI.	Issues	Recommended Corrective Action Measures	Timeline	Implementation Status	Remarks
3	One culvert in Mongla- backfilling work has not been completed.	Backfilling works should be completed by the construction team.	7 days	Earth filling and levelling & dressing of both side approach of Box culvert at ch.955 m on Taher more to Kawratola road is completed.	

4. COMPLIANCE STATUS WITH THE ENVIRONMENTAL MANAGEMENT PLAN

B. Environmental Safeguard Framework

- The Environmental Assessment and Review Framework (EARF) has been developed in accordance with ADB SPS, 2009 and Government of Bangladesh environmental laws and regulations to guide subproject selection, screening and categorization, environmental assessment, and preparation and implementation of safeguard plans of subprojects and to facilitate compliance with the requirements specified in ADB SPS 2009. The EARF (i) describes the proposed subprojects including safeguards criteria that are to be used in selecting subprojects and/or components; (ii) explains the general anticipated environmental impacts of the subprojects; (iii) specifies the requirements in subproject screening and categorization, assessment, and planning; (iv) arrangements for meaningful consultation with affected person and other stakeholders and information disclosure requirements; (v) PMCU capacity to implement national laws and ADB's requirements and needs for capacity building: (vi) specifies implementation procedures and institutional arrangements; (vii) specifies monitoring and reporting requirements; and (viii) describes the respective responsibilities of PMCU, PIUs, and ADB in relation to the preparation, implementation, and progress review of environment safeguards compliance of the project. The EARF are being reviewed regularly and, if necessary, updated during implementation when (i) new types of unanticipated impacts are identified requiring review of applicability and relevance, and/or (ii) when there is any change in legal and regulatory framework. None of the provisions of EARF are being relaxed or lowered in the subsequent revisions and updates. The most important compliance requirements are:
 - a) Compliance with the exclusion and subproject selection criteria;
 - b) Meeting meaningful consultation and disclosure requirement;
 - c) ADB approval of IEE prior to invitation of bids; and
 - d) Obtaining all necessary regulatory clearances and approvals prior to award of contract approvals
- The IEEs, which include the Environmental Management Plans (EMPs) are being prepared for each subproject in accordance with ADB SPS, 2009 and EARF. The IEEs also include environmental compliance audit of existing facilities that are being rehabilitated or expanded under the project, and due diligence of associated facilities as defined in ADB SPS, 2009. The IEEs form part of the bid and contract document. No works can commence until final IEEs are approved by ADB, and if required, will be further updated for ADB's review during the implementation. In the event of unanticipated impact and/or any design change and/or noncompliance during project implementation, the IEE is being updated to include (i) assessment of the unanticipated impact and corresponding mitigation measures, and/or (ii) information on the design change and assessment of associated environmental impacts, if any, and/or (iii) corrective actions, associated cost and schedule; respectively.
- 33 All IEEs are being disclosed on ADB, executing, and implementing agency's websites. Environmental Safeguard Implementation Arrangement is shown in the Figure 4.1. Further, EMP implementation status for CRDP-2 component (for the Reporting Period) is shown in Table 4.3.

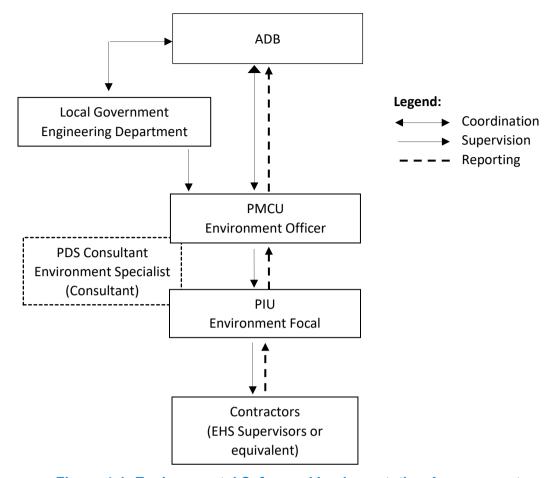


Figure 4-1: Environmental Safeguard Implementation Arrangement

C. Initial Environmental Examination (IEE)

All 49 (forty-nine) subproject packages have been classified as Category B as per ADB SPS, 2009 and EARF. However, IEEs of all subproject packages, except the SWM one, have been prepared, and the said EIA for the SWM subproject (Red category subproject as per ECR-2023) has been prepared to meet the national requirement, not for the ADB requirement. IEEs/EIA of all the 35 CRDP-2 subproject packages have been prepared and submitted to ADB and have been disclosed on ADB's website (https://www.adb.org/projects/49329-006/main#tabs-0-2) after approval. The IEEs of 14 rebid packages need to be disclosed after revision and updating.

Package-wise IEE documentation status is given in Table 4.1.

Table 4.1: Package-wise IEE Documentation Status (up to December 2024)

No. Name of sub-project packages
1 Gazipur City Corporation: GCC (W-01) Completed Approved & disclosed by ADI 2 Gazipur City Corporation: GCC (W-02) Completed Approved & disclosed by ADI 3 Gazipur City Corporation: GCC (W-03) Completed Approved & disclosed by ADI 4 Araihazar Upazila: Araihazar (W-01) Completed Approved & disclosed by ADI 5 Araihazar Upazila: Araihazar (W-02) Completed Approved & disclosed by ADI 6 Araihazar Upazila: Araihazar (W-03) Completed Approved & disclosed by ADI 7 Araihazar Upazila: Araihazar (W-04) Completed Approved & disclosed by ADI 8 Araihazar Upazila: Araihazar (W-05) Completed Approved & disclosed by ADI 9 Araihazar Upazila: Araihazar (W-06) Completed Approved & disclosed by ADI 10 Savar Upazila: Savar (W-01) Completed Approved & disclosed by ADI 11 Savar Upazila: Savar (W-02) Completed Approved & disclosed by ADI 12 Savar Upazila: Savar (W-03) Completed Approved & disclosed by ADI 13 Savar Upazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-04) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI 18 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI 19 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI
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4 AraihazarUpazila: Araihazar (W-01) Completed Approved & disclosed by ADI 5 AraihazarUpazila: Araihazar (W-02) Completed Approved & disclosed by ADI 6 AraihazarUpazila: Araihazar (W-03) Completed Approved & disclosed by ADI 7 AraihazarUpazila: Araihazar (W-04) Completed Approved & disclosed by ADI 8 Araihazar Upazila: Araihazar (W-05) Completed Approved & disclosed by ADI 9 Araihazar Upazila: Araihazar (W-06) Completed Approved & disclosed by ADI 10 SavarUpazila: Savar (W-01) Completed Approved & disclosed by ADI 11 SavarUpazila: Savar (W-02) Completed Approved & disclosed by ADI 12 SavarUpazila: Savar (W-03) Completed Approved & disclosed by ADI 13 SavarUpazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI 18 Araihazar Upazila: Rupganj (W-01) Completed Approved & disclosed by ADI 19 Araihazar Upazila: Rupganj (W-01) Completed Approved & disclosed by ADI 19 Araihazar Upazila: Rupganj (W-01) Completed Approved & disclosed by ADI
5 AraihazarUpazila: Araihazar (W-02) Completed Approved & disclosed by ADI 6 AraihazarUpazila: Araihazar (W-03) Completed Approved & disclosed by ADI 7 AraihazarUpazila: Araihazar (W-04) Completed Approved & disclosed by ADI 8 Araihazar Upazila: Araihazar (W-05) Completed Approved & disclosed by ADI 9 Araihazar Upazila: Araihazar (W-06) Completed Approved & disclosed by ADI 10 SavarUpazila: Savar (W-01) Completed Approved & disclosed by ADI 11 SavarUpazila: Savar (W-02) Completed Approved & disclosed by ADI 12 SavarUpazila: Savar (W-03) Completed Approved & disclosed by ADI 13 SavarUpazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI 18 Araihazar Upazila: Rupganj (W-01) Completed Approved & disclosed by ADI 19 Araihazar Upazila: Rupganj (W-01) Completed Approved & disclosed by ADI 19 Araihazar Upazila: Rupganj (W-01) Completed Approved & disclosed by ADI
6 AraihazarUpazila: Araihazar (W-03) Completed Approved & disclosed by ADI 7 AraihazarUpazila: Araihazar (W-04) Completed Approved & disclosed by ADI 8 Araihazar Upazila: Araihazar (W-05) Completed Approved & disclosed by ADI 9 Araihazar Upazila: Araihazar (W-06) Completed Approved & disclosed by ADI 10 SavarUpazila: Savar (W-01) Completed Approved & disclosed by ADI 11 SavarUpazila: Savar (W-02) Completed Approved & disclosed by ADI 12 SavarUpazila: Savar (W-03) Completed Approved & disclosed by ADI 13 SavarUpazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI 18 Approved & disclosed by ADI 19 Completed Approved & disclosed by ADI 10 Approved & disclosed by ADI 11 Approved & disclosed by ADI 12 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 13 Approved & disclosed by ADI 14 Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Rupganj (W-01) Completed Approved & disclosed by ADI
7 Araihazar Upazila: Araihazar (W-04) Completed Approved & disclosed by ADI 8 Araihazar Upazila: Araihazar (W-05) Completed Approved & disclosed by ADI 9 Araihazar Upazila: Araihazar (W-06) Completed Approved & disclosed by ADI 10 Savar Upazila: Savar (W-01) Completed Approved & disclosed by ADI 11 Savar Upazila: Savar (W-02) Completed Approved & disclosed by ADI 12 Savar Upazila: Savar (W-03) Completed Approved & disclosed by ADI 13 Savar Upazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 Rupganj Upazila: Rupganj (W-01) Completed Approved & disclosed by ADI 18 Approved & disclosed by ADI 19 Rupganj Upazila: Rupganj (W-01) Completed Approved & disclosed by ADI 10 Completed Approved & disclosed by ADI 11 Rupganj Upazila: Rupganj (W-01)
8 Araihazar Upazila: Araihazar (W-05) Completed Approved & disclosed by ADI 9 Araihazar Upazila: Araihazar (W-06) Completed Approved & disclosed by ADI 10 SavarUpazila: Savar (W-01) Completed Approved & disclosed by ADI 11 SavarUpazila: Savar (W-02) Completed Approved & disclosed by ADI 12 SavarUpazila: Savar (W-03) Completed Approved & disclosed by ADI 13 SavarUpazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI
9 Araihazar Upazila: Araihazar (W-06) Completed Approved & disclosed by ADI 10 SavarUpazila: Savar (W-01) Completed Approved & disclosed by ADI 11 SavarUpazila: Savar (W-02) Completed Approved & disclosed by ADI 12 SavarUpazila: Savar (W-03) Completed Approved & disclosed by ADI 13 SavarUpazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI 18 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 19 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI
10 SavarUpazila: Savar (W-01) Completed Approved & disclosed by ADI 11 SavarUpazila: Savar (W-02) Completed Approved & disclosed by ADI 12 SavarUpazila: Savar (W-03) Completed Approved & disclosed by ADI 13 SavarUpazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI
11 SavarUpazila: Savar (W-02) Completed Approved & disclosed by ADI 12 SavarUpazila: Savar (W-03) Completed Approved & disclosed by ADI 13 SavarUpazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI
12 SavarUpazila: Savar (W-03) Completed Approved & disclosed by ADI 13 SavarUpazila: Savar (W-04) Completed Approved & disclosed by ADI 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADI 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI
13 SavarUpazila: Savar (W-04) Completed Approved & disclosed by ADE 14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADE 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADE 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADE 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADE
14 Savar Upazila: Savar (W-05) Completed Approved & disclosed by ADE 15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADE 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADE 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADE
15 Savar Upazila: Savar (W-06) Completed Approved & disclosed by ADI 16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI
16 Savar Upazila: Savar (W-07) Completed Approved & disclosed by ADI 17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI
17 RupganjUpazila: Rupganj (W-01) Completed Approved & disclosed by ADI
18 RupganjUpazila: Rupganj (W-02) Completed Approved & disclosed by ADI
19 RupganjUpazila: Rupganj (W-03) Completed Approved & disclosed by ADI
20 Rupganj Upazila: Rupganj (W-04) Completed Approved & disclosed by ADI
21 Savar Pourashava: Savar PS (W-01) Completed Approved & disclosed by ADI
22 Manikganj Pourashava: Manikganj(W-01) Completed Approved & disclosed by ADI
23 Chalna Pourashava: Chalna (W-01) Completed Approved & disclosed by ADI
24 Construction of Composting Plant and Associated facilities for KCC/ W-01 Completed Approved & disclosed by ADI
25 Jashore Pourashava: Jashore (W-01) Completed Approved & disclosed by ADI
26 Dhamrai Pourashava: Dhamrai (W-01) Completed Approved & disclosed by ADI
27 Sonargaon Pourashava: Sonargaon (W-01) Completed Approved & disclosed by ADI
28 Narsingdi Pourashava: Narasingdi (W-01) Completed Approved & disclosed by ADI
29 Singair Pourashava: Singair (W-01) Completed Approved & disclosed by ADI
30 Mongla Pourashava: Mongla (W-01) Completed Approved & disclosed by ADI
31 Jhikargacha Pourashava: Jhikargacha (W- Completed Approved & disclosed by ADI 01)
32 Nowapara Pourashava: Nowapara (W-01) Completed Approved & disclosed by ADI
33 Kanchon Pourashava : W01 Completed Approved & disclosed by ADI
34 Tarabo Pourashava : W01 Completed Approved & disclosed by ADI
35 Kaliakoir Pourashava W-01 Completed Approved & disclosed by ADI

SI. No.	Name of sub-project packages	Status of IEEs (As of Dec 2024)*	Remarks
	Re-Bid P	ackages	
36	Savar Upazila: Savar (W-03-A)	Completed	Approved & disclosed by ADB
37	Savar Upazila: Savar (W-05-A)	Completed	Approved & disclosed by ADB
38	Savar Upazila: Savar (W-05-B)	Completed	Approved & disclosed by ADB
39	Savar Upazila: Savar (W-05-C)	Completed	Approved & disclosed by ADB
40	Savar Upazila: Savar (W-06-A)	Completed	Approved & disclosed by ADB
41	Araihazar Upazila: Araihazar (W-03-A)	Completed	Approved & disclosed by ADB
42	Araihazar Upazila: Araihazar (W-05-A)	Completed	Approved & disclosed by ADB
43	Araihazar Upazila: Araihazar (W-05-B)	Completed	Approved & disclosed by ADB
44	Araihazar Upazila: Araihazar (W-05-C)	Completed	Approved & disclosed by ADB
45	Araihazar Upazila: Araihazar (W-06-A)	Completed	Approved & disclosed by ADB
46	Araihazar Upazila: Araihazar (W-06-B)	Completed	Approved & disclosed by ADB
47	Dhamrai Pourashava: Dhamrai (W-01-A)	Completed	Approved & disclosed by ADB
48	Kaliakoir Pourashava: Kaliakoir (W-01-A)	Completed	Approved & disclosed by ADB
49	Narsingdi Pourashava: Narasingdi (W-01-A)	Completed	Approved & disclosed by ADB

^{*} Cleared by ADB, disclosed on websites Project website: http://oldweb.lged.gov.bd/ProjectLibrary.aspx?projectID=867

- 35 The contracts for 9 (nine) packages were cancelled due to slow progress, and the remaining works for these packages were retendered. To facilitate rapid implementation within a short timeframe, Araihazar/LGED/W-05, Araihazar/LGED/W-06, and Savar/LGED/W-05 packages were split into 8 smaller contracts, resulting in the creation of 14 additional contract packages which makes 49 packages in total.
- 36 Since the Initial Environmental Examination (IEE) for the 9 (nine) original packages had already been approved and disclosed by ADB, the 14 re-bid packages will simply complete the remaining works of the cancelled contracts. Therefore, there is no requirement to prepare new IEEs for those 14 re-bid packages. The previously approved IEE remains valid and will be updated and incorporated into the bid documents for these re-bid packages.

Table 4.2: Package-wise Contractor/s' Contact Persons for Environmental Safeguards

SI. no		Contractor	Contact Person	Mobile	E-mail Address
		MEC Engineering & Consultant	Basudeb Sikder, PM	01711309481	meclbd84@gmail.com
_	ARAIHAZAR/W- 02		Abdul Aziz Miah, DPM	01894975660	rfl73@rflgroupbd.com
_	03			01785642608	haque.enamul2244@gmail.com, eunusalmamunltd@gmail.com mmgrouplimited9@gmail.com arifurrahman50c@gmail.com
4	RUPGANJ/W-01	NDE Ltd-Taher	Md. Mizanur	01709658842	info@ndebd.com, lged-

SI. no	Package No.	Contractor	Contact Person	Mobile	E-mail Address
		Brothers Ltd JV	Rahman, PM		01@ndebd.com.bd
5	RUPGANJ/W-02	JV of NCEL-PDL	Md. Mominul Islam, PM	01894958034	rfl73@rflgroupbd.com
6	RUPGANJ/W-03	JV of NCEL-PDL	Basirul Islam, DPM	01894930394	rfl73@rflgroupbd.com
7	SAVAR/W-01	M.M. Builders & Engineers Ltd- Fast Build JV	Abu Zafor, PE	01732124935	engr.mizan97@gmail.com, fastbuild.bd@gmail.com
8	SAVAR/W-02	SEL-UDC JV	Nihar Halder, Construction Manager	01707078642	udcconstructionltd@gmail.com
9	SAVAR/W-03	Contact canceled o	n 01.01.2023 and re-	bid and renam	ned as Savar W-03 A
		MEC Engineers &construction Ltd & Moynuddin (Bashi) Ltd JV	Basu dev Sikder, Project Manager		basusikder92@gmail.com
10	SAVAR/W-04	M.M. Builders & Engineers Ltd-Fast Build JV	Md. Ariful Islam, Suveyor	01984680968	engr.mizan97@gmail.com, fastbuild.bd@gmail.com
11	SAVAR/POU/W- 01	Toma Shikder JV	Masud Pervez Razu, PM	01819916441	masudparvezrazu8@gmail.com
12	GCC/W-01	RAB-RC (Pvt) Ltd & Hossain Construction	Zakaria Masud, PM	01874067764	hcpl.bd@gmail.com
13	GCC/W-02	RAB-RC (Pvt) Ltd & Hossain Construction	Abdul Kaiyum Joni, PM	01883303838	hcpl.bd@gmail.com
14	KANCHON/W-01	KSBL-MBPL JV	Syed Wazed Ali, Md. Baneezir Alam, Ali Rajaur Rahman, Md. Rana Ahmed	01723898871 01778734336 01706068625 01873512119	Syedwazed88@gmail.com, ksblmrk@gmail.com
15	TARABO/W-01	Asif & Brothers and RatnaEnterprise JV	Md. Habibur Rahman, Md. Ruhul Amin, Md. Omar Faruk, Md. Saifullslam		rdp.habib@gmail.com, mdsojalahamd766@gmail.com, fahimhmadooo@gmail.com
16	SONARGAO/W- 01	Masud Hi- Tech Engineering Ltd.	S.M. Hasanur Rashid, Md. Esha Khan, Md. Abdur Rahim, Md. Fazly Rabbi Talukder, Paran Roy	01724242598	Hasanur1993@gmail.com, eshakhan2 <u>425@gmail.com,</u> engr.abdurrahim02@gmail.com, fazlyrs@gmail.com , paranroy.mhel@gmail.com
17	NARSINGDI/W- 01	Muhammad Aminul Haque(Pvt.) Ltd.		01819987302 01921393948 01911358037	Basicplanner1999@gmail.com, msariantraders@gmail.com, rsconstruction5876@gmail.com, sohelmulla50@gmail.com, mamunbhuiyan80586@gmail.com
18	SINGAIR/W-01	M/S Kohinoor Enterprise	Md. Rahatul Islam Nobin, Md. Kamruzzaman,		Rahatul735@gmail.com howlader.enterprise8833@gmail.c ombadal-barisal@yahoo.com
19	DHAMRAI/W-01	Contact canceled o		bid and renam	ned as Dhamrai W-01-A
					abdurrahim02@gmail.com

SI. no	Package No.	Contractor	Contact Person	Mobile	E-mail Address
		Engineering Ltd.	Project Manager		
20	MONGLA /W01	Mahabub Brothers (PVT) Limited	Md. Mizanur Rahman P.M Md. Mehedi Hassain Site Engineer	01992971150 01911965690	Mahabub pvt@yahoo.com
21	CHALNA/ W01	RELIABLE BUILDERS LTD AL MAMUN ENTRPRISE LTD. JV	Md. Sahinul Islam, P.M Md. Mosarof, Site Engineer	01716014912 01739009240	Mayrbarguna109@gmail.com
22	JASHORE/W-01	Mozahar Enterprise (Pvt.) Ltd.	Md. Motiar Rahman P.M Md. Ripon Rana, Site Engineer	01712139197 01922869500	mozaharenterprisepvt@gmail.com mozaharenterpriseltd@gmail.com
23	JIKORGACHA/W- 01	Mozahar Enterprise (Pvt)Ltd & Shamim Chaklader (JV)	Md. Motiar Rahman P.M Md. Ripon Rana Site Engineer	01712139197 01922869500	msshamimchaklader@gmail.com
24	SAVAR/W-05	Faridpur Jannat Construction-RAB- RC(PVT) LIMITED JV	Sajib Khan	01743184834	faridpurjannatconstructionItd@gm ail.com
25	SAVAR/W-06	Faridpur Jannat Construction-RAB- RC(PVT) LIMITED JV	Sajib Khan	01743184834	faridpurjannatconstructionItd@gm ail.com
26	NOWAPARA/W- 01	Mozahar Enterprise (Pvt.) Ltd. &ShahmimChaklade r(JV	Md. Motiar Rahman P.M Md. Ripon Rana Site Engineer	01712139197 01922869500	mozaharenterprisepvt@gmail.com mozaharenterpriseltd@gmail.com
27	MANIKGANJ/W- 01	M/S Apex Enterprise and M/S Kamrul & Brothers (JV)	Md. Mohiuddin Mia P.M	01730178678	Mohiuddinmia350@gmail.com apexenterprise61@yahoo.com mithundas19938@gmail.com
28	KALIAKOIR/W-01	M/S TAZUL ISLAM	S.M. TAZUL ISLAM Md. Fahad Hasan Md.Rayhan Mollah	01961033510 01941250305 01732040287	Mstazulislam98@yahoo.com
29	GCC/W-03	Toma Construction Ltd	Md. Rezaul Islam Kauser Ahmed Rafiqul Islam Rafi Mirza Md. Hamza		Engr.rezaulislam@gmail.com Kauserahmed135@gail.com Rafi31730@gmail.com hamzayeaha@gmail.com
30	ARAIHAZAR/W- 05	UNVSC	SM JAMAL HOSSAIN Mahbul Islam Golam Sarwar	01640053073	smjamalhossain2017@gmail.com mahabulislam138@gmail.com
31	KCC/W- 01	Mahabub Brothers (PVT) Limited	Rabiul Islam Biddut Project Manager (PM) Md. Shaiful Islam Project Engineer		rabiulbiddut89@gmail.com mahabub_pvt@yahoo.com

Table 4.3: EMP implementation status for CRDP-2 component (for the Reporting Period)

Detential	B#141 or #41 or re		O a mana lii a ma a a	
Potential	Mitigation	Actual	Compliance	Date of Monitoring
Impacts (List	Measures (List	Implementation	Status (NC/PC/	Conducted
from IEE)	from IEE)	implementation	FC)	Conducted
Construction Ph	nase			
Trenching and	Reuse excess	Suggested	Fully complied	Site and date of
excavation, run-	spoils and	mitigation	(FC)	monitoring are as
off from stock	materials at	measures, as	(.)	follows:
piled materials		outlined in the left		• GCC W-03 on
and chemical	•			10/07/2024
	designated Areas.			
contamination	Earthworks during			06/09/2024
from fuels and	dry season	at construction		21/10/2024
lubricants may	 Stockyards at 	sites.		14/12/2024
result to silt-	least 300maway			Mongla W-01 on
laden runoff	from			10/07/2024
during rainfall,	watercourses.			05/11/2024
which may	 Fuel and other 			15/12/2024
cause siltation	petroleum			KCC W-01on
and reduction in	products stored at			12/07/2024
the quality of	storage areas			06/10/2024
adjacent bodies	away from water			21/11/2024
of water.	drainage and			14/12/2024
	protected by			Manikganj W-01 on
	impermeable			09/07/2024
	•			
	lining and bonded			06/10/2024
	110%.			12/11/2024
	Take precautions			11/12/2024
	to minimize the			Dhamrai W-01-A on
	overuse of water			05/07/2024
	 Prevent 			10/08/2024
	wastewater into			06/09/2024
	water sources.			03/10/2024
	 Ensure safe water 			Savar W-03-A on
	diversion.			05/07/2024
	No obstruction in			10/08/2024
	flowing water.			06/10/2024
Construction of	Drainage	Diversions with	Fully complied	03/11/2024
box culvert and	congestion,	adequate opening	(FC)	Araihazar W-04 on
cross drain	erosion and	have been	\ -/	08/07/2024
2.000 4.4	sedimentation	constructed,		12/08/2024
	3041110/11411011	stockpiling and fill		06/09/2024
		materials are		
				Kaliakoir W-01 on
Mankans II10	Falley	properly managed.	Fully agreed to a	13/07/2024
Workers Health	Follow	Implementing	Fully complied	18/08/2024
and Safety	Occupational	Occupational H&S	(FC)	07/09/2024
	H&S Plan and	Plan and COVID-		Rupganj W-04 on
	COVID-19 H&S	19 H&S Plan		08/07/2024
	Plan			

Potential	Mitigation	Actual	Compliance	Date of Monitoring
Impacts (List	Measures (List	Implementation	Status (NC/PC/	Conducted
from IEE)	from IEE)		FC)	20/00/2024
Community health and	 Implement risk management 	Suggested mitigation	Fully complied (FC)	28/08/2024 22/09/2024
safety hazards	measure to	measures, as	(1 0)	15/10/2024
	protect the	outlined in the left		11/11/2024
	community from	side column, are		• Singair W-01 on
	physical,	being implemented		04/07/2024
	chemical, or other	at construction		22/08/2024
	hazards	sites.		15/09/2024
	associated with			03/10/2024
	sites under			
	construction and			
	decommissioningrestrict access to			
	the site,			
	constructing			
	fence, signage			
	etc.			
	adequate space			
	and lighting,			
	temporary fences,			
	shining barriers			
	and signage at active work sites			
	Contractor to			
	implement its			
	approved SEMP,			
	which include			
	community health			
	and safety			
	measures			
	implement			
	measure to			
	prevent proliferation of			
	vectors of			
	diseases at work			
	sites			
Terrestrial	Prevent workers		Fully complied	
ecology	or any other	mitigation	(FC)	
including	person from	measures, as		
terrestrial biodiversity	removing and	outlined in the left side column, are		
Diodiversity	damaging any flora and fauna	being implemented		
	found in the	at construction		
	subproject sites;	sites.		
	Prohibit employee			
	and workers from			
	poaching animals			

Potential	Mitigation		Compliance	D / 615 1/ 1
Impacts (List	Measures (List	Actual	Status (NC/PC/	Date of Monitoring Conducted
from IEE)	from IEE)	Implementation	FC)	Conducted
	and cutting of			
	trees for firewood			
	at the subproject			
	sites or their			
	vicinities.			
	Prevent workers			
	or any other			
	person from			
	removing and damaging any			
	flora and fauna			
	found in the			
	subproject sites			
Slope erosion	Provide siltation	Suggested	Fully complied	
and canal	or sedimentation		(FC)	
sedimentation	chambers (or	measures, as	,	
	similar structures)	outlined in the left		
	at all outlets of	side column, are		
	community canals	being implemented		
	along the	at construction		
	Subproject Khal	sites.		
	to prevent			
	accumulation of			
	silts and solid			
	wastes in the said canal			
	Retaining the			
	existing plants			
	and vegetation of			
	canal bank and			
	palisading,			
	Scheduling to			
	avoid heavy			
	rainfall periods			
	 Contouring and 			
	minimizing length			
	and steepness of			
	slopes			
	Mulching to			
	stabilize exposed			
	areas			
	 Re-vegetating bank slope areas 			
	promptly			
	Lining steep channel			
	and slopes (e.g. Use			
	jute matting)			
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Table 4.4: Overall Compliance with CEMP/ EMP

Sub-Project Name	EMP/ CEMP Part of Contract Documents (Yes/No)	CEMP/EMP Being Implemented (Yes/No)	Status of Implementation (Excellent/Satisfactory/ Partially Satisfactory/ Below Satisfactory)	Action Proposed and Additional Measures Required
 Araihazar W-04 GCC W-03 Kaliakoir W-01 Dhamrai W-01-A Manikganj W-01 Savar W-03-A Rupganj W-04 Mongla W-01 Singair W-01 KCC W-01 Information of monitoring field visits from randomly selected subproject sites conducted by the environmental safeguard consultant/ field engineer/ PIU Nodal personnel during this reporting period is provided in the table 4.5	Yes	Yes	Implementation of subproject works is progressing under all field practical difficulties. However, under these difficulties, field observation and environmental performance demonstrate more or less satisfactory status of implementation. Sample filled-in EMP compliance monitoring checklist has been included in Appendix 4. In order to demonstrate the overall environmental safeguard compliances at subproject construction site, few random pertinent environmental compliance snap shots from field monitoring sites are displayed below the Appendix 4. Further summary of findings of field visits from randomly selected subproject sites is included in Appendix 5.	Proposed actions and additional measures (if needed) for the smooth implementation of the subproject have been discussed in the field with the concerned engineering and other staff while making routine field visit at construction sites.

Table 4.5: Itinerary of Monitoring visits during the reporting period (July to December 2024)

Package	Location of monitoring site visit	Date of inspection	Inspection conducted by
Araihazar W-04	 At bridge and road construction site and tree plantation sites. At road /drain/ bridge construction sites. 	12/08/2024 06/09/2024	Municipal Engineer-2/ Project Management Coordinator/ Individual Environmental Safeguard Consultant/Field engineer/PIU Safeguard Nodal Person.
Kaliakoir W-01	 At drain construction site. At road construction site. 	18/08/2024 07/09/2024	Municipal Engineer-2/ Project Management Coordinator/ Individual Environmental Safeguard Consultant/Field engineer/PIU Safeguard Nodal Person.

Package	Location of monitoring site visit	Date of inspection	Inspection conducted by
Manikganj W-01	Re-excavation of Manikganj Khal including slope protection, walkway and landscaping	09/07/2024 06/10/2024 12/11/2024 11/12/2024	Municipal Engineer-2/ Project Management Coordinator/ ICCD-Junior Environmental safeguard consultant/Field engineer/PIU Safeguard Nodal Person.
Mongla W-01	Re-construction of drain from Mowlana vasani road at Taher more to Kawratolaa road, Palisading work at Boropukur pond Rehabilitation and construction of ghats at boropukur. Re-excavation of Bainmari Khal.	10/07/2024 05/11/2024 15/12/2024	Municipal Engineer-2/ Project Management Coordinator/ Individual Environmental Safeguard Consultant/Field engineer/PIU Safeguard Nodal Person.
• GCC W-03	At bridge and road construction site and tree plantation sites. At road /drain/ bridge construction sites.	10/07/2024 06/09/2024 21/10/2024 14/12/2024	Municipal Engineer-2/ Project Management Coordinator/ Individual Environmental Safeguard Consultant/Field engineer/PIU Safeguard Nodal Person.
Savar W-03-A	At RCC bridge /road/ box culvert construction sites.	05/07/2024 10/08/2024 06/10/2024 03/11/2024	Municipal Engineer-2/ Project Management Coordinator/ Individual Environmental Safeguard Consultant/Field engineer/PIU Safeguard Nodal Person.
Rupganj W-04	At road and drain construction sites.	08/07/2024 28/08/2024 22/09/2024 15/10/2024 11/11/2024	Municipal Engineer-2/ Project Management Coordinator/ ICCD-Junior Environmental safeguard consultant/Field engineer/PIU Safeguard Nodal Person.
• KCC/W-01	KUET road and Solid waste management plant	12/07/2024 06/10/2024 21/11/2024 14/12/2024	Municipal Engineer-2/ Project Management Coordinator/ ICCD-Junior Environmental safeguard consultant/Field engineer/PIU Safeguard Nodal Person.
Singair W-01	At road and drain construction sites.	04/07/2024 22/08/2024 15/09/2024 03/10/2024	Municipal Engineer-2/ Project Management Coordinator/
Dhamrai W-01-A	At road and drain construction sites.	05/07/2024 10/08/2024 06/09/2024 03/10/2024	Municipal Engineer-2/ Project Management Coordinator/ ICCD-Junior Environmental

5. APPROACH AND METHODOLOGY FOR ENVIRONMENTAL MONITORING OF THE PROJECT

A. Environmental Performance

27 Environmental monitoring occurs at the subproject level by observing performance during the construction phase. Environmental specifications reflect general construction requirements identified in the subproject environmental management plans (EMPs). A provisional sum to cover environmental mitigation is included in the bid price where needed; though costs for implementing the general requirements of the environmental specification are considered the responsibility of the contractor and are part of the overall bid price.

B. Subproject Environmental Monitoring

The system for environmental monitoring consists of observations using a checklist for recording the EMP Compliance status with contractor performance that reflects the requirements of the construction specifications. Environmental compliance monitoring is being undertaken using the standard EMP Checklist. Environmental compliance monitoring of sample subprojects has been displayed in Appendix 6. During field visit, the environmental specialist discusses the results with the site supervision engineer, and then document the subproject EMP compliance status. It is worth pointing out that the recorded compliance status yielded yes to the compliances with the site-specific EMP of all subproject.

i) Air quality

Ambient Air Quality Monitoring Technique:

- Direct measurement of NOx, SOx and CO etc. was conducted on a spot over a period of 8-hours by using an instrument named Aeroquel Gas Analyser equipped with NOx, SOx and CO sensors (Model: 500, New Zealand). The portable wireless real time particle mass counters instrument named AEROCET, Model 531, USA was used to measure the particulates- SPM, PM₁₀ and PM_{2.5}. Portable laser particle counters (Dylos, made: UK) were also used for the comparison of the particulate matters (PM₁₀ and PM_{2.5}). High Volume Air Sampler Method was also employed for the collection of SPMs.
- 40 Air quality monitoring equipment was operated for 8 hours in peak traffic time and a conversion equation was used to convert the data from specific time period to expected time period. Conversion of hourly to 24-hour averages was adapted by applying a conversion process using Pasquill's (1961) air mass dispersion tables defining air mass stability classes and a set of meteorological conditions and Schroeder and Jugloff's (2012) conversion steps. Following the methodology mentioned above, air quality monitoring data of the subproject surroundings were converted to 1 hour, 8hr and 24hr/annual averages and were compared with the standards of Bangladesh national ambient air quality parameters as defined in the Air Pollution Control Rules (APCR) 2022.

ii) Surface and Groundwater Water quality

Sampling procedure including sample preservation and transportation process, lab information in brief:

41 Surface water samples were collected from nearby ponds/inland water bodies and Groundwater samples were collected from nearby tube-well of each subproject site. The depth of tube-wells was in the range of 100-150m. Sample bottles were preconditioned with 5% nitric acid and rinsed with distilled deionized water. Each sample was collected in acid-washed 500 mL plastic bottle. Duplicate samples were taken per each sampling. Sample location was marked on the bottle and suitable preservatives were added for storage till completion of

- quantitative chemical analysis. The bottle was filled to the brim with water taking care that no air bubble was trapped within the water sample. Samples were transferred to the laboratory in coolers containing ice to reduce the degradation of samples before analysis. Immediately after collection, samples were transferred to the laboratory.
- 42 One representative surface water sample was collected from a nearby pond of subproject site and another sample of groundwater was collected from a nearby drinking water tube well of subproject site to test their existing quality. This data will constitute the baseline information, which can be referred to in the construction/post construction monitoring at the subproject sites.

iii) Noise level

Sampling procedure including monitoring duration, instrument etc.:

43 The current noise levels along the proposed subproject sites have been measured during day (8am-9am, 12am-1pm & 6pm-7pm) time to identify existing noise level in the subproject area. A sound level meter/noise level meter was used to quickly determine the ambient noise level in the road construction site. The specification of sound level meter was: TES 1350A; Range: Low 35- 100dB, High 65-130dB.

C. Orientation Workshop for Contract Management (Environmental Safeguard Issues):

44 Contract management meetings are being held at regular basis at PMCU or PIU level as well as site offices to disseminate information about subproject interventions and pertinent environmental safeguard issues related to road and drainage improvement under the subproject.

D. Institutional and community capacities strengthened Level

Community Consultations on the subproject IEEs:

- During field visit, local people living along the subproject road are informed through informal discussion about the followings: a) Information dissemination about the subproject, b) possible impacts of the subproject, c) participation of local people in different project activities, d) Employment potential for local people in the project works, e) Impact on social issues due to the project, and f) public Grievances Redressal Mechanism (GRM) etc. At this stage, no structured public consultations have been conducted.
- 46 It is to note that PIU and PDS consultants undertake field visit regularly for periodic monitoring and supervision of environmental safeguard compliances.

Awareness Campaign on SWM

In order to keep the waste treatment plant well running and getting benefit out of it, the wastes need to be properly segregated, collected and transported to the plant. So, all level of stakeholders must be oriented and motivated to segregate wastes at sources as per Waste Management By-laws 2021 and KCC will ensure collection and transportation of wastes from all the primary sources to secondary transfer station and finally to waste treatment plant. As most of the people are not informed about the Waste Management By-laws 2021 and aware of waste disposal in appropriate manner, KCC and CRDP-2 decided to organize an Awareness Campaign on SWM at 15 wards in KCC during the project period. Primarily two wards have been selected to organize Awareness Campaign on SWM on pilot basis to find out the appropriate modalities and financial requirements.

6. OCCUPATIONAL HEALTH SAFETY (OHS) ISSUES AND SITE SECURITY MEASURES

- 48 **Site-specific Security Measures**: The contractor should provide project workers with a safe and healthy workplace, taking into account inherent risks in its particular sector and specific classes of hazards that may be present. Where there are specific risks associated with certain work activities that could result in adverse effects on the health and safety of the workers and also nearby community.
- In every subproject a designate a person responsible for OHS has been assigned who will implement the OHS plan. During the course of any work activity, the responsible person will ensure that project workers are dully qualified and competent to undertake assigned tasks, are provided with continued and appropriate supervision to ensure safe use of work equipment, and adequate implementation and enforcement of the OHS measures.
- 50 **Occupational and Community Health & Safety:** By and large, the Occupational and Community Health & Safety requirements for ADB Funded Urban Sector Projects include:
 - a) Safe and healthy working conditions;
 - b) Prevent accidents, injuries; and
 - c) Preventive and emergency preparedness and response
- OHS Training Covering Toolbox Meeting: All necessary trainings are being provided to all employees/workers, including contractors and subcontractors during the orientation meeting, working at the subproject construction site. These training basically include general induction, health and safety issues and job-specific training, as necessary. The Site Engineer/Supervisor is responsible for ensuring contractors and sub- contractors/employees work in a safe and healthy manner and are not harmed or do not cause harm to others while working at the construction work site. The topics/issues outlined in the table below are being covered in the on-site induction/training imparted to the employees and workers under the CRDP-2 subprojects:

Table 6.1: Topics covered during the training to the employees and workers

Topics addressed during induction/ orientation	Description	Yes	No	N/A
Introduction to the Job	Details of how to carry out the job safely, including welfare arrangements, HR contacts, emergency contacts and training requirements.	-		
Rights and responsibilities	General duties of employers, workers, and supervisors; worker right to refuse unsafe work and procedure for doing so; worker responsibility to report hazards and procedure for doing so	1		
Law, policy, safe systems of work, risk assessment	Employee's responsibilities, policies and procedures, and awareness of relevant risk assessments.			
Training	Arrange and provide necessary safety, environmental, compliance or policy/procedural training.			
OHS Management Plan for construction works under CRDP-2	Describe OHS Management Plan associated with health, safety & wellness policies for subproject construction works	ı		

Topics addressed during induction/ orientation	Description	Yes	No	N/A
Emergency Procedures and arrangements	Discuss what to do and where to go in an emergency occasion: • Fire - exits, assembly place, alarm points, use of fire extinguishers etc. • Demonstrate evacuation procedures	_		
Reporting Accident / incident	Discuss procedures for reporting/investigating accidents and incidents at worksite			
Contractor's responsibilities	Discuss Contractor's responsibilities (safety precautions/ safety plan, compliance with relevant statutes, national OHS standards/regulations etc.)			
Violence in workplace (bullying/harassment)	Explain workplace bullying/harassment; measures to reduce the risk of violence in the workplace	_		
Hazardous Materials	Discuss the risk of hazardous materials use at workplace; how to handle, use, store, and make their safe disposal	_		
Personal Protective Equipment (PPE)	Discuss proper use and maintenance of PPE that must be worn during execution of the work			
First Aid Facility	Discuss what to do and where to go to have first aid help; what are the first aid provisions/ facilities/kits	_		
Toolbox meeting	Toolbox meeting is a brief to make everyone aware of safety protocols and tasks, work progress and potential challenges, and to address any issues before they escalate	I		
Potential Hazards	Discuss associated worksite hazards and safe work practices. Some of the potential hazards are: • Falls from elevation (including ladder safety) • Scaffolding • Excavations and trenches • Confined spaces • Slips, trips, and falls • Environmental hazards • (e.g., noise, vibration, cold, sun, wildlife) • Electrical hazards • Chemical and biological hazards • Lack of pedestrian crossing • Potential traffic hazards/accidents	_		





KCC W01





Rupganj W-04

Figure 6-1: OHS Training Covering Toolbox Meeting

52 Number of toolbox meetings/trainings conducted on monthly basis for one month with attendance list has been presented in **Appendix 9** as sample.

Table 6.2: Toolbox meetings imparted during Jul-Dec 2024 in CRDP-2

Month	No. of TBM Conducted	Topics/issues covered in the TBM	No. of Participants
GCC/W-03			
July, 2024	10	 PPE properly uses First aid and incident/near miss reporting Safe use of ladders, access and egress Traffic management 	120
August, 2024	12	 Excavation safety, barricading and signboards Working at height, scaffolding and working platform Environmental protection 	140
September, 2024	09	 PPE properly uses Environmental protection Waste management Occupational health 	97
October, 2024	04	incident/near miss reportingSlip, trip and fallsHousekeepingWaste management	44
November, 2024	01	Manual Handling	12

Month	No. of TBM Conducted	Topics/issues covered in the TBM	No. of Participants
		Sprains and Strains PreventionGuardrail SafetyBehavioral safety: Bad habits	
December,2024	06	 Environmental protection Fuel and chemical management Fuel and chemical management PPE properly use 	74
Sub-Total	42	property use	487
KCC/W-01			
July, 2024	2	 Working at height, scaffolding and working platform Environmental protection Fuel and chemical management Safety barrier 	42
August, 2024	2	 Excavation safety, barricading and signboards First aid and incident/near miss reporting Safe use of ladders, access and egress Traffic management 	41
September, 2024	2	 Slip, trip and falls Housekeeping Waste management Environmental protection 	40
October, 2024	2	 PPE properly uses First aid and incident/near miss reporting Waste management Occupational health 	39
November, 2024	2	 Behavioral safety: Bad habits Manual Handling Sprains and Strains Prevention Guardrail Safety 	40
December,2024	2	 Environmental protection Fuel and chemical management Occupational health Work in night 	40
Sub-Total	12	, , , , , , , , , , , , , , , , , , ,	242
Araihazar W04			
July, 2024	1	 Environmental protection Working at height, scaffolding and working platform Environmental protection 	27
August, 2024	1	 First aid and incident/near miss reporting Safe use of ladders, access and egress 	09

Month	No. of TBM Conducted	Topics/issues covered in the TBM	No. of Participants
		Traffic management	
September, 2024	1	 Slip, trip and falls Housekeeping Waste management management Safety barrier 	10
October, 2024	1	PPE properly usesWaste managementOccupational health	10
November, 2024	1	Manual HandlingSprains and Strains PreventionGuardrail Safety	10
December,2024	1	 Environmental protection Fuel and chemical management Occupational health Work in night 	09
Sub-Total	6		75
Grand Total	60		804

- Work Health and Safety Information: All issued Work Health and Safety information together with minutes of Work Health and Safety related Meetings are being displayed on all Notice Boards in a timely manner.
- 54 **Health and safety management:** The management of OHS are in accordance with the general principles, which are applied to control work place hazards in order to:
 - Eliminate the risks;
 - Assess the risks, which cannot be avoided;
 - Reduce the risk at source;
 - Give priority to collective protective measures over individual protective measures;
 - Adapt the work to the individual, especially with regard to the design of work places and the choice of work equipment and production methods;
 - Adapt working methods to technical progress;
 - Develop a coherent overall prevention policy, which covers technology and work organization,
 - Give appropriate instructions to employees.
- Accident/Incident/Near miss Record at Construction sites: As a part of OHS measures, it is required to record all environmental accident/incident/near miss that occur at the work site and brought to the attention of the Environmental Consultant / PIU Focal person / Site Engineer for action to take. In this regard, a sample form (Appendix 11) has been provided to the contractor for recording accident/incident/near miss (if any occurrence takes place) that may occur at the construction site. However, it is worthwhile to point out here that no environmental incident/near miss was found to occur during this reporting period.
- **Corrective Action:** Project/subproject construction management encourages and empowers all the workers and contractors to correct identified hazards, incidents and accidents, including near misses as soon as possible. With regard to the above context, construction management are to:
 - Ensure all hazards, incidents and accidents, including near misses, are investigated

- fully and documented;
- Take corrective action to eliminate the cause of the incident or accident to prevent recurrence; and
- Review inspection reports to identify areas of improvement.

Table 6.3: Supply of Personal Protective Equipment (PPE) at construction worksites

Types of PPE	Description	Condition	Quantity available
1. Hard hat (Helmet)	A hard hat protects the head from falling objects.	Good	Sufficient
2. Eye protection	Eye protection such as goggles can protect your eyes from flying objects or chemicals	Good	Sufficient
3. Safety Gloves	Gloves protect your hands from cuts, burns, abrasions and other injuries.	Good	Sufficient
4. Ear plugs (Hearing protection)	Ear plugs is necessary when working around loud noise environment	Good	Sufficient
5. Protective footwear (Boots)	Used to protect against foot injuries caused by falling objects or hot surfaces	Good	Sufficient
6. Dust Mask	Used to protect against dust environment (respiratory protection)	Good	Sufficient
7. Reflective Vests	Help prevent accident by increasing the chances of being seen and reducing the risk of collision	Good	Sufficient

The Plan of Action: For implementation of the Occupational Health and Safety Plan(OHS), the Site Management should assign responsibilities to designated persons with a defined time frame of implementation of these measures. The following table describes such action plan which may be termed as OHS Action Plan.

Table 6.4: Occupational Health & Safety (OHS) Action Plan for Packages of CRDP-II

SI.	Concerned Issues	Concerned Issues Responsible personnel/entity for Action Monitoring Indicator		Time Frame/ Frequency of Monitoring
1	Preparation of SEMP/EMP	PDSC	Number of SEMP/EMPs	Once before contract award
2	Preparation of Traffic Management Plan (TMP)	Contractor	Number of TMPs	Once during construction
3	Preparation of OHS including checklists	Contractor with support of PDSC	Completion of OHS Plan and Checklists	Once before construction begins
4	Inclusion of safety cost and clauses in BOQ and contracts	PMCU	Inclusion in BOQ and Contracts	Once before contract award
5	Formulation of OHS Plan Committee	PMCU	Existence of Committee	Once before construction begins

SI.	Concerned Issues	Responsible personnel/entity for Action	Monitoring Indicator	Time Frame/ Frequency of Monitoring	
6	Pertaining OHS trainings	PMCU/PDSC	Number of Training	Twice, before construction and during construction	
7	Supervision of construction works using OHS checklists	PMCU/PDSC	Submission checklist to PMCU	Bi-Weekly	
8	Documentation of OHS incidents	Contractor/PDS C/PMCU	Incident register	As required	
9	Complying OHS issues	Contractor/PDS C/PMCU	Field visits and checklists	As required	
10	Reporting OHS compliances in the SEMR	PDSC/ PMCU	SEMR	Semi-Annually	

- 57 **Site- specific Occupational Health and Safety (OHS) Control Measures**: The site-specific occupational health and safety (OHS) control measures, which are implemented at subproject sites, are as such:
 - Wearing PPE during construction work.
 - Use safety goggles and shields during welding work.
 - Install safety barriers around the construction sites.
 - Use safety signs and barricades during construction work.
 - Arrange first aid box and drinking water at construction site for workers.
 - Arrange shades for workers during work, where possible.
- 58 The site-specific occupational health and safety (OHS) control measures, can be delineated in the following table:

Type of Hazards	Control Measures
1. Falls from height	 Implement guardrails, safety nets, and/or personal fall arrest systems Provide appropriate ladders or scaffolds Train workers on proper use of fall protection equipment Regularly inspect and maintain fall protection equipment
2. Struck by objects	 Establish a safety zone around each work area Ensure workers wear appropriate PPE, such as hard hats, safety glasses, safety boots, gloves etc. Regularly inspect and maintain equipment Use warning signs and signals to indicate work areas
3. Electrocution	 Identify electrical hazards and implement appropriate controls, such as grounding and circuit protection devices Train workers on proper use of electrical equipment Regularly inspect and maintain electrical equipment Ensure proper use of PPE, such as insulated gloves and boots

Type of Hazards	Control Measures		
4. Trenching and excavation hazards	 Ensure proper shoring or sloping of trenches Provide proper access and egress to trenches Train workers on proper excavation procedures and hazards Regularly inspect and maintain trenching equipment Use warning signs and barricades to indicate work areas 		
5. Hazardous materials	 Identify and label hazardous materials and establish appropriate controls for handling and disposal Train workers on proper handling procedures for hazardous materials Provide appropriate PPE, such as gloves, respirators, and protective clothing Regularly inspect and maintain equipment used for handling hazardous materials 		
6. Musculoskeletal disorders	 Train workers on proper lifting and handling techniques Encourage stretching and breaks to prevent repetitive strain injuries Regularly inspect and maintain equipment to ensure it is in good working condition 		

59 The occupational health and safety (OHS) control measures implemented at different subproject sites are displayed underneath:



RCC road pavement from Taher more to Kawratola road, Mongla W-01



Compost plant, Soula, KCC W-01



Construction material stockpile at site.



Provide temporary access to shops at KUET road





Dust suppression at KCC KUET Road

Shahalam - bari road, RCC road rebar binding work ongoing on GCC - W03,



Work progress in Savar W-03A



Install safety signs at the construction sites at Araihazar W-03.

Figure 6-2: Site-specific occupational health and safety (OHS) control measures at subproject sites.

60 **Site-specific OHS implementation and monitoring:** To document the implementation status of site-specific OHS security measures at construction/camp site, the following checklist has been used. A sample filled-in checklists are included in the Appendix 8 to demonstrate the site-specific OHS implementation and compliance status for subproject sites.

7. MONITORING OF ENVIRONMENTAL IMPACTS ON PROJECT SURROUNDINGS (AMBIENT AIR, WATER QUALITY AND NOISE LEVELS)

- 61 Environmental impacts during of the sub-projects are mainly due to the construction activities. In CRDP-2 subproject implementation phase environmental impacts throughout the construction period are not severe because:
 - a) Most of the component works are relatively small and involve straightforward construction, so impacts (if any) are mainly localized and not significant;
 - b) Most of the predicted impacts are associated with the construction process, and are produced because of the invasive nature of excavation activities and earth movements; and
 - c) Subprojects development, being located in the built-up area of the rural and urban regions, will not cause direct impact on biodiversity values.

	rogiono, will not oddoo diroot impact on biodivoroity values.				
	Identified general condition of surroundings at the project site	Action taken			
a)	Though noted no notable dust generation at the subproject construction site and in its surrounding areas	The contractor was found to exercise routine dust suppression measures by spraying water intermittently over the dust generating loose soil surfaces, and accordingly maintaining Dust Suppression Log Chart (sample log charts are in Appendix 6)			
b)	No muddy water was found to escaping site boundaries or any muddy tracks could be seen at road adjacent areas.	Requires no special attention			
c)	No noticeable erosion and sedimentation issue encountered at construction site	Requires no special attention			
d)	Secured stockyard was found to exist.	Appended EMP compliance monitoring			
e)	Noticed more or less proper stocking and management of construction materials.	sample checklists including few random environmental compliance snap shots			
f)	Noticed adequate provision of sanitation and water supply facilities at labor camp/site office.	from field monitoring sites (Appendix 11), and summary of field findings on EMP compliances (Appendix 6) may be seen for overall appraisal of			
g)	Noticed installation of safety barrier/ barricade alongside the vertical cut and excavation of the road under improvement	environmental safeguard compliances. Occupational Health and safety (OHS)			
h)	Noticed installation of regulatory safety/warning signs and signals at the construction sites to avoid risk of accident, and signalman was found to controlling the traffic	Measures A separate section on occupational health and safety (OHS) covering site security measures, workers' health, sitespecific OHS control measures			
i)	Noticed installation of diversions/dedicated pathways for pedestrians.	undertaken at worksite /OHS monitoring checklist, PPE inventories, medical and first aid provision, OHS training covering			
j)	Noticed erection/installation signboard with subproject contract details.	toolbox meeting etc. has been included in Sec. VI.			
k)	Subprojects construction activities are reported to undertake within the stipulated				

Identified general condition of surroundings at the project site	Action taken
time space of 8.00 am to 6.00 pm.	

- As per IEE report and SEMR Template (provided as Appendix in IEE Report) and agreed upon with ADB, the environmental monitoring parameters shall include ambient air, water (both surface- & ground-water) and noise level. According to contract document, at the start of the construction, subproject contractors are required to conduct the environmental quality tests for ambient air, surface- & ground-water quality and noise levels of subproject surroundings for assessing the baseline environmental quality of the subproject surrounding areas. With the progress of the construction works of the subproject, the environmental quality will require to be tested semi-annually during the construction period. These tested results will then be compared with the baseline data in order to assess the impact of construction works on project surroundings (ambient air, water quality and noise level).
- 63 For the purpose of environmental baseline data, sampling and analysis of the required environmental parameters of all subprojects have been done. As the project progress, the end line data has been collected at the end of the construction period (>80% physical progress). Due to slow progress, during reporting period (July December 2024) no endline data has been collected. Physical Progress vs. Environmental End Line Survey (EELS) is presented in Figure 7.3.
- The previous monitoring plan for environmental quality test of on-going construction packages is given in Appendix 12. The monitoring plan need to be updated as the project has been extended up to December 2025 and 9 packages have been canceled and re-bid due to slow progress.

Physical Progress vs. Environmental End Line Survey (EELS)

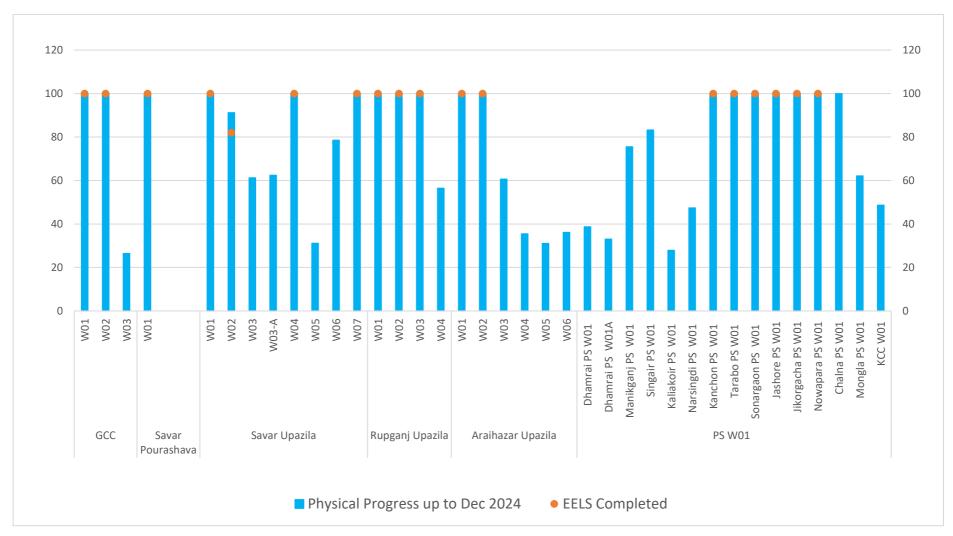


Figure 7-1: Physical Progress vs. Environmental End Line Survey (EELS)

8. GRIEVANCE REDRESS MECHANISM

- 65 Within 12 months after the Effective Date, LGED has prepared a Grievance Redress Mechanism, acceptable to ADB, and established a special committee to receive and resolve complaints/grievances or act upon reports from stakeholders on misuse of funds and other irregularities, including grievances due to resettlement. The special committee is to
 - (i) Make public of the existence of this Grievance Redress Mechanism,
 - (ii) Review and address grievances of stakeholders of the Project, in relation to either the Project, any of the service providers, or any person responsible for carrying out any aspect of the Project; and
 - (iii) Proactively and constructively responding to them.
- Second CRDP has adopted the grievance redress mechanism (GRM) as that of the first CRDP. The GRM is being implemented in three levels (for details, IEE Report may be consulted). Exercising this participatory process/mechanism, all views of the people/stakeholders are adequately reviewed and suitably incorporated in the project design. The GRM provides redress for grievance arising from resettlement, compensation and environmental impact during subproject implementation. Other aspects of the GRM are being progressively complied with.
- 67 The Grievance Redress Committees (GRC) have been formed on June 07, 2020 vide memo no.46.068.005.00.00.018.2020-455 in local governments where subprojects are under construction. This Office order in Bangla (Appendix 3) outlines the composition and capacity of GRC to address project-related issues/complaints.

GRC functioning at CRDP-2 sites for resolving the complaints 1st Level GRC (at Local Level)

SI.	Members	Designation	Responsibility/Scope of work of 1st Level GRC			
1	Assistant Engineer of concerned PIU	Chairman	Document the grievances of affected persons (AP) and resolved these through			
2	Consultant of CRDP-II (Safeguard Specialist)	Member	 continuous interactions, Once the grievances of AP are received/reported, these to be resolved 			
3	Environmental/Social Safeguard Focal Officer of concerned PIU	Member Secretary	within 7(seven) days of receipt of the complaint, • Make aware the Aps regarding land acquisition, structures acquisition, livelihood impacts, entitlements, and various assistances related to the above, • All grievances will be documented with full information of the person and issue, • Resolved grievances and other related records and minutes of meeting are to preserve properly, and make the Project Director aware this through the Mayor.			

2nd Level GRC (at Local Level)

SI.	Members	Designation	Responsibility/Scope of work of 2nd Level GRC
1	Chief Executive	Chairman	Provide support to affected persons on

SI.	Members	Designation	Responsibility/Scope of work of 2nd Level GRC
	Officer/Secretary of concerned PIU		problems arising from land acquisition (temporary or permanent),
2	Representative of the Mayor of concerned PIU	entitlements, compensation	 asset acquisition and eligibility for entitlements, compensation and assistance, If any affected person's claim of loss is valid
3	Representative of Affected Persons of concerned PIU	Member	under the context of statutory laws pertaining to relocation, the committee must help the
4	Official Representative of the land	Member	complainant in being recompensed by the project authority,
	registry department		Record grievances of affected persons, categorize and prioritize them and provide
5	Official Representative of the DOE	Member	solutions within 30 days from receipt of grievance from the first level,
	Divisional Office		Report to the aggrieved parties about
6	Town planner of the Pourashava or City Corporation	Member	developments regarding their grievances and decisions of the GRC,
7	Environmental/social safeguard Focal Officer of concerned Pourashava	Member Secretary	 The progress of resolve and decisions made by GRC related to the grievances of the complainant must be informed to the PD through the Mayor of the Pourashova, The GRC must hold at least two meetings a month. The number of meetings held maybe increased or decreased based on the existing number of unresolved cases and making discussion with the PD.

68 In connection to the GRC committee established and functioning at CRDP-2 sites, as a sample, Rupganj GRC is displayed in Appendix 4.

Measures undertaken to publicize the GRM among the local people reside in the project area:

- 69 The measures undertaken to publicize the GRM among the local people reside in the project area are as follows:
 - The contact numbers of key personnel of project Safeguard Team (consists personnel from PMCU, PIU and Consultants) who are assigned to safeguarding project issues, are posted in the project areas and at PMCU and PIU notice boards.
 - All grievances are being documented, with full information of the affected person, in a register. The register will kept/available at the project site.
 - The project signboards contain the necessary contact information (i.e. email address, contact number, etc.) of the nodal person responsible for assisting grievance readdressing for the project
 - The GRM among the local people are discussed at the focal group discussion meeting
- 70 A sample grievance redress form for the project has been included in the Appendix 5. The IEE reports of subprojects also include this Sample grievance redress form. Images of grievance register and complain box placed at different subproject sites for receiving grievance related to civil works has been given below as sample.





GCC W-03



Solua KCC W-01



Mongla W-01

Araihazar W-03

9. COMPLAINTS RECEIVED DURING SUBPROJECT IMPLEMENTATION

71	No complaint was received from the community or from any individual of the community at the
	construction site. However, during monitoring field visits, in some cases poor initiative was
	noticed in suppressing dust pollution by spraying plentiful water on dry surfaces of construction
	sites. Taking into consideration this issue, contractor's site engineer/supervisor was
	suggested to use dust suppression log chart to demonstrate routine spraying of water on dry
	surfaces at construction sites.

10. SAFEGUARD STATUS OF THE SUBPROJECTS

Awareness campaign on Integrated Solid Waste Management (SWM) in KCC

- 72 The Khulna City Corporation (KCC) has initiated the construction of a composite plant for the Integrated Landfill and Resource Recovery Facility at Solua, supported by CRDP-2. This facility includes a Solid Waste Treatment Plant (SWTP) designed to handle 375 tons of waste daily, marking a significant step towards improving waste management in the city.
- To complement the construction efforts, CRDP-2 implemented an awareness-raising campaign aimed at reducing, reusing, and recycling solid waste in the Khulna City Corporation. The awareness campaigns on reducing, reusing, and recycling solid waste in KCC have been completed in 15 Wards of KCC. The program ran from November 2022 to January 2024 and was designed to educate residents and community members about waste management practices.
- 74 The summary of the cumulative progress of campaign activities in 15 Wards of various Training, Workshop, Meeting and Households visit of Awareness Campaign on Solid Wastes management which were carried out throughout the project period are shown in the following table:

Table 10.1: Summary Activities Performed in Awareness Campaign in KCC

SI	Title of Events	No. of	Number of Participants		
No.	Title of Events	Events	Male	Female	Total
1	Ward level Orientation Workshops	15	353	95	448
2	Training for Campaign Facilitators	15	0	154	154
3	Training for Wastes Collectors and Supervisors	15	167	05	172
4	School level Orientation Meetings	35	465	391	856
5	Market Level Orientation Meetings	09	230	02	232
06	Orientation Meetings at Hotels and Restaurants	20	99	01	100
07	Awareness Campaigning at Households level	HH	14,968	62,559	77,527
08	Training of Data Collectors	1	0	15	15
	Total		16,282	63,222	79,504

75 The aforementioned male and female participants were directly involved in awareness campaign on Solid Waste management in KCC.

Environmental issues discussed in awareness campaign of KCC

- 76 The consultants of ICCD have discussed about the project and its objectives to the participants in the awareness campaign on SWM in KCC, which has also covered the following topics of environment:
 - What is waste and types of waste,
 - Problems caused by the unmanaged waste,
 - What will be the consequences if wastes are not managed properly,
 - How can wastes need to be thrown away (after segregation, preferable),
 - Concept of 3R is also shared and explained to the participants.

Feedbacks of the participants:

- Enforcement of Laws should be ensured as per Bye-Laws of Solid Waste Management 2021.
- Distribution of leaflets should be done by the teachers at educational institution level among all the students, all the shop owners by the market committee, all the staff of hotels by the hotel owners committee, all the CBO members by the CBO committees through the NGO staff.
- Orientation on SWM should be organized separately in different venues for all the teachers of all level of educational institutions, market committees, hotel owner's committees, representatives of GOs & NGOs, Community Based Organizations (CBOs) formed by the local elites, religious leaders, youths and women.
- Khulna City Corporation should provide required bins to the households to get better results of the campaign.
- The number of awareness campaign banner for hanging at different points of the ward should be increased

Tree plantation

77 Up to December 2024, RFQ for tree plantation for 17 packages has been approved by project office. Contract has been awarded for all 17 packages for Savar, Narayanganj (Araihajar & Rupganj) and GCC area. Details of the tree plantation has been summarized in the following table.

Table 10.2: Details of the tree plantation

Package No.	Tree Plantation Locations (Chainage)	Total Length (km)	No of Trees
Araihazar - RFQ-1	 i) Binaichar- Kamrangirchar Road. (Ch.0- 3434m) (Road ID # 367024082) ii) Mukandi-AraihazarNarsinghdi R&H Road. (Ch.0- 1500m) & Link-01 (Ch.0-250m) (Road ID # 367024004) iii) Laskardi - Langardi Bazar Road (Ch.0-2200m) (Road ID # 367024072) iv) Dhuptara - Buntim Pullah Road (Ch. 0 - 3007m) (Road ID # 367024077) 	10.391	1,836
i) Araihazar (at Araihazar-Narsingdi RHD) to Purinda Bazar (at Dhaka-Sylhet High Way) via Gaziparamorh, Kamranirchar Bazar, Naogaon, Tekpara Madrasa (Ch.0-8140m) (Road ID # 367022006)		8.140	2,443
i) Uzangobindir more to Fausha (Ch.0 - 2960m) (Road ID # 367024073) ii) Improvement of road from Kalibari to Monohordi. (Ch.0 - 1375m) (Road ID # 367025084) including 3370m link road iii) Duptara RHD to Panchrukhi (RHD) via Girda road (Ch.0 - 3335m) (Road ID # 367023002) including 3640m link road i) Boro Binarchar RHD to Pakundia Bridge via Monohordi, Baliapara GC (Ch.0 - 6013m) (Road ID # 367022007) ii) Probhakardi RHD to Farida Bazar via Shilmandi road (Ch.0 - 1916m) (Road ID # 367022009)		14.680	1,996
		17.484	1,740

Package No.	Tree Plantation Locations (Chainage)	Total Length (km)	No of Trees
	iii) Monohordi to Laskardi Bazar road (Ch.0 - 1053m) (Road ID # 367024096) iv) Bialapara GC to EidBardi RHD (Ch.0 - 3530m) (Road ID # 367022002) v) Fausha Bazar to Tilchandi Bazar (Ch.0 - 4972m) (Road ID # 367024079)		
Araihazar - RFQ-5	i) Gopaldi GC to Mollarchar RHD (Ch.0 - 3700m) (Road ID # 367022005) including 1925m link road.	5.625	2,361
Araihazar - RFQ-6	i) Uchitpura GC to Gopaldi GC via Manikpur Bishnandi (Ch.0 - 9000m) (Road ID # 367022003)	9.000	2,928
Araihazar - RFQ-7	 i) Uchitpura GC to Gopaldi GC via Manikpur Bishnandi (Ch.9000 - 10130m) (Road ID # 367022003) including 4125m link road. ii) Noapara - Abdullahpur via Bailarkandi Road (Ch. 0- 1635m) (Road ID # 367024065) 	6.890	2,265
Rupganj - RFQ-1	 i) Kanchan GC - Sornakhali bazar - Chanpara RHD road (Ch.0-7300m) (Road ID # 367682003) ii) Borpa RHD to Mohajanpur UP Road (Ch-0-5020m) (Road ID # 367682010) iii) Murapara to Mohishvita Road (Ch.0-4780m) (Road ID # 367682007) 	17.100	2,304
Rupganj - RFQ-2	i) Porshi GC – Murapara GC via Rupganj Road (Ch. 3000 – 7200m) (Road ID # 367682001,367682011)	4.200	2,526
Rupganj - RFQ-3	i) Tree Plantation of Porshi GC – Murapara GC via Rupganj Road (Ch. 7200 – 13640m) (Road ID # 367682001,367682011)	6.440	2,590
Rupganj - RFQ-4	i) Rupganj Deboi-Beldi bazar-Kaligonj Road (Ch. 0-4375m) (Road ID # 367682002)	4.375	2,118
Savar Pou - RFQ-1	 i) Birulia road to Dharanda Church (Ch.0-770m) ii) Rajashan Sufia Bekary to Gashmohol Bridge (Ch.0-2175m) iii) Dhaka-Aricha Highway near Langol Office to Goir Akra (ISKON). (Ch.0-1020m) 	3.965	794
Savar - RFQ-1	 i) Balivadhra GC - Dhamshona UP - Simulia UP Road (Ch. 770-6180m) (Road ID # 326723025) ii) Polashbari - Kaichabari - Dogortoli Road (Ch.0-3950m) (Road ID # 326724096) iii) Kaliakoir-Chakulia Via Kalampur road (Ch.0-4144m) (Road ID # 326724093) 	13.504	1,350
Savar - RFQ-2	 i) Dhaka Aricha RHD at Dairy Farm Gate-Pathalia UP Office Kasipur and Monohor Road (Ch.1071-5738m) (Road ID # 326723024) ii) Nayarhat GC to Savar GC Road. (Ch.0-8515m) (Road ID # 326722004) 	13.182	2,586
Savar - RFQ-3	i) Dhaka-Aricha (RHD) at 22 Mile to Shimulia GC via Nolam (Ch.0 - 7807m) (Road ID # 326722005)	7.807	2,930
GCC RFQ-1	 i) Shahid Niamat Road starting from BADC Road to TNT more at Dhaka- Mymensingh Highway (Ch.0-3910m) ii) IUT to Icharkandi Road (Ch.0-4050m) Including 200m Link Roads 	10.785	1851

Package No.	Tree Plantation Locations (Chainage)	Total Length (km)	No of Trees
	iii) Signboard to Kamarjuri Road (Ch.0-2625m)		
GCC RFQ-2	 i) Gachha road starting from Borobari at Dhaka- Mymensingh RHD to Palashona upto River bank via Gachha bazar. (Ch.2018-4025m) ii) Shah Alam - bari (Barobaika) to Itahata morh at Dhaka-Tangail via Ukilmorh, GP School and Kalabagan bazar more. (Ch.00-4475m) 	6.482	1693
	Total	160.05	36,311

Status of Tree Plantation Program under CRDP-2

Type & Total Number of Trees Planted:

Type: A mix of fruit, timber and herbal plants has been planted in the designated subproject area(s)

Total number of Trees: Tree plantation program is taking effect progressively in subproject areas. Till December, 2024, a total of 19,553 trees have been planted in the selected subproject areas. Summary of the tree plantation program up to December 2024 is presented in Table 10.3.

78 Due to the dry season and heat wave tree survival rate is lower in some part of the program area, which has been improved after the rainy season.



Araihazar Upazila. Date: 08.08.24 Improvement road from Eid-Bardi bazar road.



W-02 (Savar upazila). Date: 13-08-2024. Nayarhat GC to Savar GC Road (At Ch:1 + 050 km ~ 1 + 500km & 4+000km~4+700km).



Tree Plantation (Araihazar Upazila)

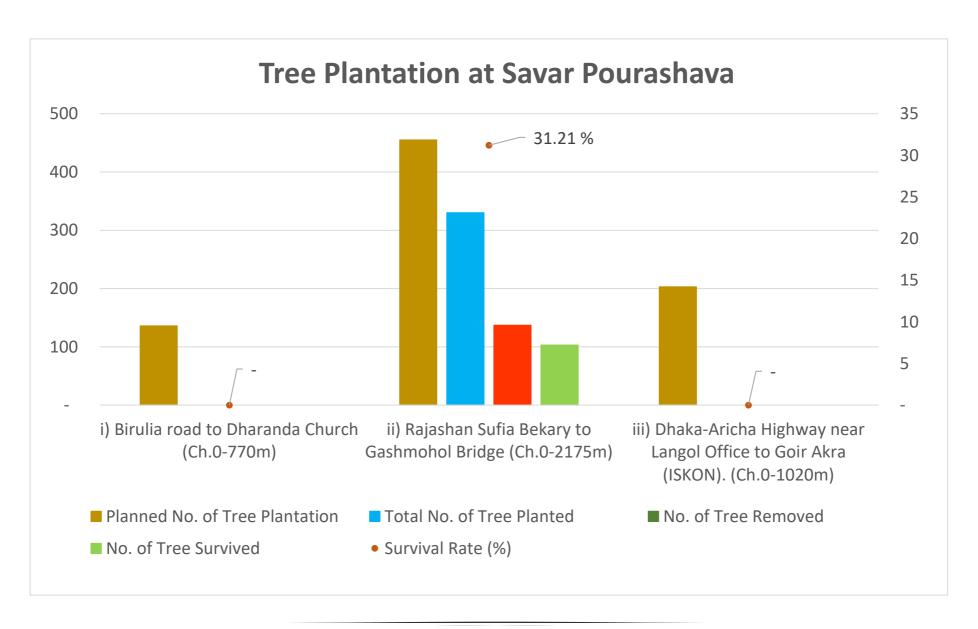


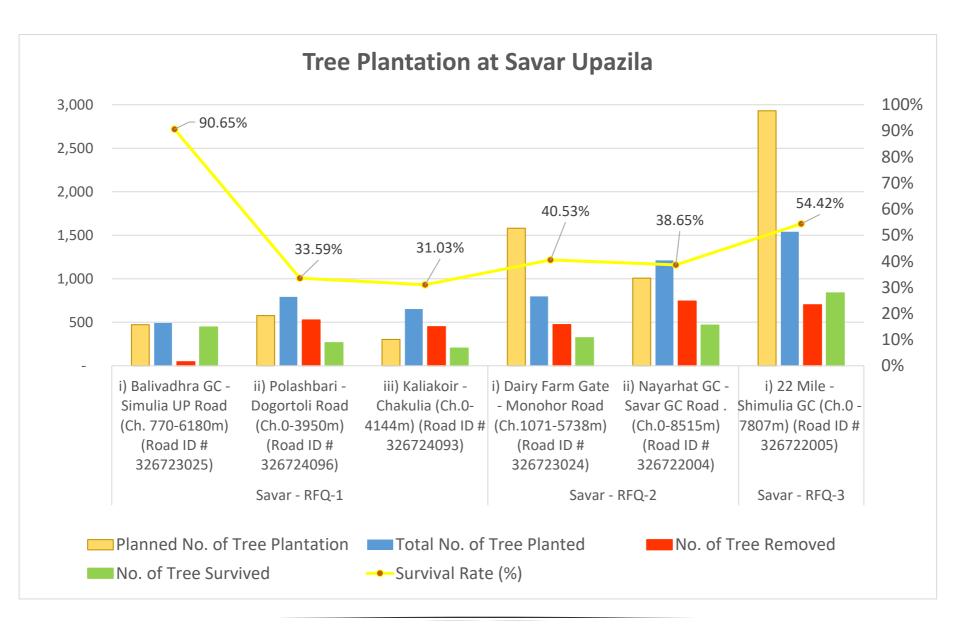
(Savar Upazila) Date: 13.08.2024 Dairy Farm gate - Pathalia UP road via Kashipur Monohor (Ch.1071-5738m).

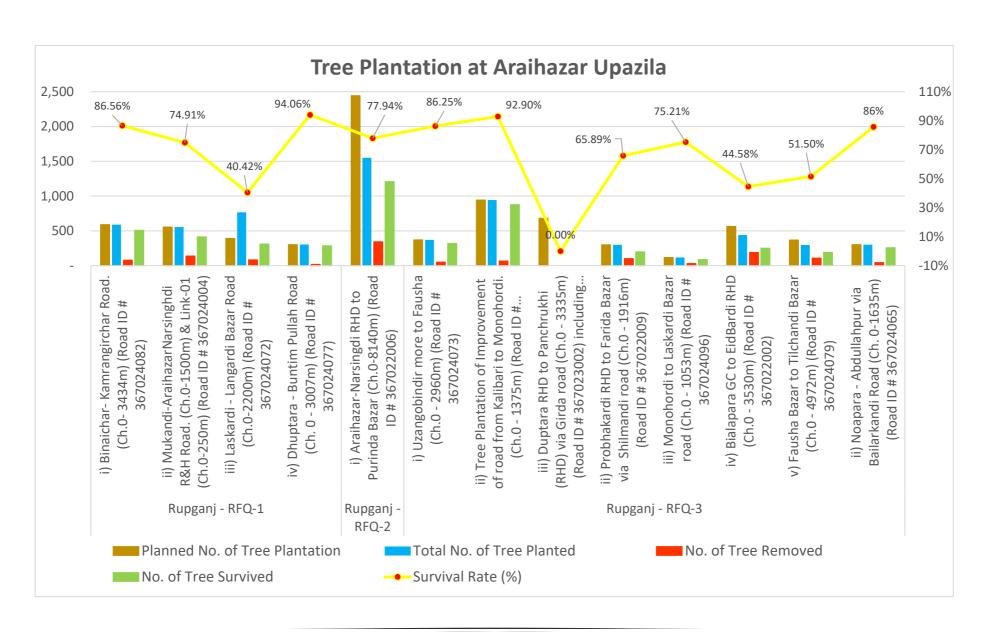
Figure 10-1: Tree plantation under CRDP-2 subprojects

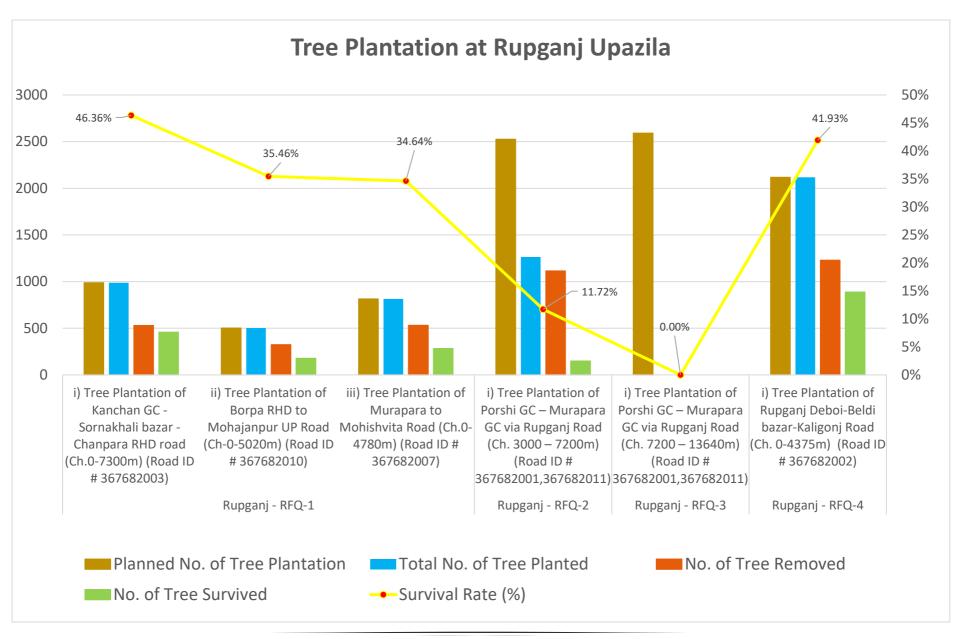
Table 10.3: Summary of tree plantation program in CRDP-2 as of December 2024

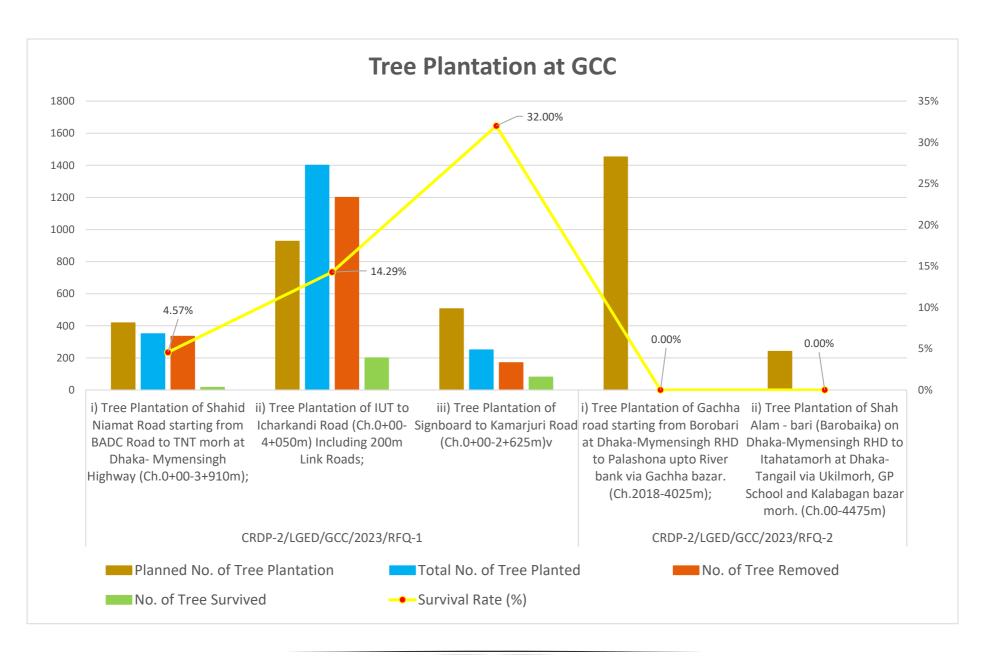
	Total Length (km)	Planned No. of Tree Plantation	No. of Tree Planted						
Package Name			Fruit	Timber	Herbal	Total No.	No. of Tree Removed	No. of Tree Survived	Survival Rate (%)
			Total up to Reporting Month	Total up to Reporting Month	Total up to Reporting Month	of Tree Planted			
Upazila: Araihazar	72.21	15,569	3,672	1,641	1,597	6,910	1,344	5,191	75.12
Upazila: Rupganj	32.12	9,538	3,678	576	576	4,830	397	4,433	91.78
Upazila: Savar	34.49	6,866	2,456	2,159	868	5,483	2,940	2,543	46.38
Pourashava: Savar	3.97	794	109	99	122	330	137	103	31.21
Gazipur City Corporation	17.27	3,544	1,000	501	499	2,000	1,704	296	14.80
Total	160.05	36,311	10,915	4,976	3,662	19,553	6,522	12,566	64.27











11. SUMMARY OF KEY ISSUES AND REMEDIAL ACTIONS

No notable issues were noticed both from field visits and discussions with individuals of the community at the construction site. If by chance, any issues are noticed at construction sites, these are being resolved immediately through strict monitoring by our field engineers/supervisor.

Some observations and their consecutive actions from the site visits have been displayed in the following table:

Table 11.1: Corrective Action Plan of July to December 2024

Packages & Schemes	Safeguard Issues	Recommended Corrective Measures	Timeline	Before CAP	After CAP
KCC W-01	Traffic barrier wasnot installed	Traffic barrier should be installed quickly	2 days		
KCC W-01	Traffic barrier wasnot installed	Traffic barrier should be installed quickly	2 days		

Packages & Schemes	Safeguard Issues	Recommended Corrective Measures	Timeline	Before CAP	After CAP
KCC W-01	Construction material stockpileat site.	Construction material should be stored properly to minimize soil pollution.	2 days		
KCC W-01	Wearing PPE	Instruction to wear PPE during work andraise awareness through toolbox meeting.	2 days		1997
Mongla W- 01	Lifting Slab Replacement	Organize it	2days		

Packages & Schemes	Safeguard Issues	Recommended Corrective Measures	Timeline	Before CAP	After CAP
Mongla W- 01	Missing complainbox	Organize it	2 days		WORLING TO SERVICE THE PARTY OF
GCC W- 03 at Sha- alom bari, ch- 1+200km.	Construction material stalk piled in front of a house blocking the roads.	Need to remove the construction material immediately following the safeguard measures.	2 days		
GCC W- 03 at 3rd box culvert ita- hata, ch- 2+410	Construction material stalk piled improperly blocking the roads.	Need to remove the construction material immediately following the safeguard measures.	2 days		

Packages & Schemes	Safeguard Issues	Recommended Corrective Measures	Timeline	Before CAP	After CAP
GCC W- 03 at Itahata	Safety barrier was not installed and pit should be cleaned and leveled with earth/sand.	Safety barrier should be installed quickly and area should be filled and leveled.	2 days		
GCC W- 03	Safety barrier was not installed and pit should be cleaned and leveled with earth/sand.	Construction area should be cleaned, filled and leveled above pipe drain.	3 days		

Packages & Schemes	Safeguard Issues	Recommended Corrective Measures	Timeline	Before CAP	After CAP

12. PROJECT STRATEGY AGAINST COVID-19 H&S GUIDELINES

- 80 Project strategy against COVID-19 H&S Guidelines that have been shared by ADB with PMCU. Meanwhile BRM of ADB transmitted Health and Safety Guidance on COVID-19 and these documents have been handed over to the contractors and to the relevant project staff.
- As contractors are required to prepare subproject site-specific COVID-19 H&S Plans, the PMCU assisted the contractors to prepare these site-specific plans. Various government issued circulars and guidance were reviewed in preparing these site-specific COVID-19 Health & Safety Plans. However, implementation of overall environmental works of subproject contracts are being ensured through strict adherence to site-specific environmental health & safety plan. Site Specific H&S Plans of eight sample packages were shared with ADB on 22nd July 2020 and received approval of these by ADB on 3rd August 2020.
- Now, the prerequisites suggested by ADB including their recommendations related to the Site Specific COVID 19 H&S Plans are being followed by the contractors at the construction sites. To ensure the proper implementation of the recommended COVID-19 H&S protocols, staffs have been assigned both from PMU and from contractors. They are monitoring the COVID-19 H&S issues in the construction sites according with the guidance of the concerned PMCU staff and consultants. The BRM of ADB provided template have been adopted by the project to monitor and record the COVID-19 H&S issues in the work sites. The adopted template and some examples of monitoring records have been included in Appendix 10.

13. CONCLUSIONS AND RECOMMENDATIONS

- 83 Environmental mitigation measures related to subprojects are being implemented in line with the Environmental Safeguard Framework. By and large performance is satisfactory. Contractors are required to mitigate environmental impacts, and environmental compliance for their mitigation is being monitored by the environmental specialists and PIU staff. Where mitigation measures are lacking, contractors are urged to improve their performance. The GRM has been outlined for being implementation with GRCs formed at local level.
- 84 The Active areas for improvement for subprojects under implementation include the following:
 - Overall improvement of environmental performance needs to be ensured on most contracts through strict adherence to site-specific environmental health & safety plan.
 - Workers need to be well equipped and adapted with Personal Protective Equipment (PPE) at all times within the construction worksites.
 - While the housing and sanitary facilities for workers are up-to-standard, there is still room for further improvement.
 - Except the KCC-SWM package, the rest of the subprojects are of more or less small sizes; hence, formal public consultation is not warranted. Affected parties can and do directly approach site supervisors to remedy a particular problem or inconvenience. It is to mention that targeted stakeholders and local people living along the SWM subproject area shall be consulted during construction phase to inform the package activities and receive public grievances.
 - PIUs need to post notices regarding the grievance redress mechanism and the ability of an affected party to seek redress on an environmental issue.
 - Some community safety issues are sometimes only partially addressed by contractors. At some locations improved barricades need to be erected around open excavations where the public has frequent access.
 - Temporary access to homes, educational and religious institutions, businesses and offices need to be constructed firmly for subprojects under implementation.
 - Posting of adequate number of regulatory signs/signals and flagmen is required as these are deficient in few construction sites. These elements shall assist safe traffic flow and pedestrian.
 - Contractors need to remove stockpiled materials that are no longer in use from the
 worksite; and reduce material losses from trucks hauling sand and spoil by covering
 loads and removing materials from tires and truck underbodies before transport.
 Contractors need to be more willing to dedicate labor time for cleaning roadway
 surfaces.

However, some important site-specific areas/issues that are commonly encountered for improvement of subprojects under implementation and need to be taken care of are summarized in the following table 13.1:

Table 13.1: Corrective Action Plan for January to July 2025

SI.	Safeguard Issues	Recommended Corrective Measures	Responsibility	Timeframe
1.		Mandatory for the construction work force to using PPE when at work	Contractor/PIU/PDSC	During construction
2		Construct proper barricade/safety barrier around excavated sites to avoid accident/injury	Contractor/PIU/PDSC	During construction
3		Ensure proper arrangements for water spraying periodically at construction sites to suppress dust pollution	Contractor/PIU/PDSC	During construction

SI.	Safeguard Issues	Recommended Corrective Measures	Responsibility	Timeframe
4	·	Site facilities (worksite camp with sufficient water supply and sanitation) to be established at safe distance from communities	Contractor/PIU/PDSC	During construction
5		Proper arrangements of first aid and firefighting equipment at work force camp and site office	Contractor/PIU/PDSC	During construction
6	testing	Carry out environmental quality testing as recommended in the contract/EMP of respective IEEs in ongoing packages	Contractor/PIU/PDSC	During construction
7	packages	Update and submit the EMP/IEE for the rebid packages based on scope changes (if any).	PIU/PDSC	Before tender

The PMCU has been making sincere efforts in improving environmental awareness of the need for mitigation measures among the PIUs and construction contractors. The Environmental Specialist has all along been striving to impress upon the contractors about the urgency of compliance of environmental safeguard requirements. Environmental specialist will continue to work with PIUs and contractors to pursue improvement in the areas set out in Paragraphs above. The compliance status of recommended routine action plan to take effect at construction sites has been outlined in Table 13.2 below:

Table 13.2: Compliance Status of recommended Action Plan

SI.	Recommendation	Compliance status	Responsible Entity	Period of Action Plan
	Ensure quality and timely implementation of infrastructure improvement works	Complied	PMCU, PIU, PDSC, Contractor's Environmental H&S Supervisor	During construction period
2	Make it mandatory for the construction work force to using PPE when at work	Complied	PMCU, PIU, PDSC, Contractor's Environmental H&S Supervisor	During construction period
	Construct proper barricade/safety barrier around excavated sites to avoid accident/injury	Complied	PMCU, PIU, PDSC, Contractor's Environmental H&S Supervisor	During work around the excavated section
4	Ensure proper arrangements for water spraying periodically at construction sites to suppress dust pollution	Complied	PMCU, PIU, PDSC, Contractor's Environmental H&S Supervisor	During construction period
5	Stock piles of construction materials (sand, brick chips and stone chips) are to be covered with poly ethylene sheets to avoid being airborne	Complied	PMCU, PIU, PDSC, Contractor's Environmental H&S Supervisor	During construction period
6	Site facilities (worksite camp with sufficient water supply and sanitation) to be established at safe distance from communities	Complied	PMCU, PIU, PDSC, Contractor's Environmental H&S Supervisor	Before commencement of construction work
7	Ensure strong measures to minimizing	Complied	PMCU, PIU, PDSC,	During

SI.	Recommendation	Compliance status	Responsible Entity	Period of Action Plan
	the potential risk of COVID-19 infection among the field work force so that construction work can continue safely		Contractor's Environmental H&S Supervisor	construction period
8	Periodic meetings to be held between the construction representative and local elite to avoid possible social conflict	Complied	PMCU, PIU, PDSC, Contractor's Environmental H&S Supervisor	During construction period

Appendix 1: Application for Renewal of Environmental Clearance Certificate (ECC) for B-Category subprojects under CRDP-2

পরিবেশগত ছাড়পত্র নবায়নের আবেদনপত্র [বিধি ২১ এর উপ-বিধি (১) দ্রষ্টব্য]

আবেদন নং : 652050

বরাবর,

পরিচালক ঢাকা মহানগর কার্যালয় ঢাকা

জনাব.

আমি আমার বিদ্যমান শিপ্প প্রতিষ্ঠান/প্রকপ্পের জন্য নিয়ে প্রদত্ত তথ্যাদিসহ কাগজপত্র জমা দিয়া পরিবেশগত ছাড়পত্র নবায়নের জন্য আবেদন করিতেছি :

- ১। শিল্প প্রতিষ্ঠান/প্রকল্পের নাম : Second City Region Development Project (CRDP-2)
- ২। শিপ্স প্রতিষ্ঠান/প্রকল্পের ঠিকানা : RDEC Bhaban, Level-4, Agargaon, Shere Bangla Nagar, Dhaka-1207, Sher e Bangla Nagar, Dhaka
- ত। (ক) শিল্প প্রতিষ্ঠানের ক্ষেত্রে :
 (অ) উৎপন্ন দ্রব্যের নাম ও পরিমাণ (দৈনিক/মাসিক/বার্ষিক) :
- 8। পরিবেশগত ছাড়পত্র জারির স্মারক নম্বর : DOE/Clearance//5194/2013/53 তারিখ : 10-Feb-2019 মেয়াদ উত্তীর্ণের তারিখ : 09-Feb-2020
- (ক) সর্বশেষ নবায়নের তারিখ : 20-Mar-2024 মেয়াদ উত্তীর্ণের তারিখ : 09-Feb-2025
- ৫। প্রকম্পে বিনিয়োগকৃত অর্থ (টাকায়) : 18,670,000,000 টাকা

৬। কারখানার নির্মাণ কার্যক্রম/প্রকম্পের উন্নয়ন কার্যক্রম : কারখানা/প্রকম্পের কার্যক্রম : বন্ধ , বন্ধের তারিখ : উৎপাদন প্রক্রিয়া বা উন্নয়ন কার্যক্রমের কোনো পরিবর্তন হইয়াছে কিনা? : না

१। কারখানা নির্মাণ বা প্রকল্পের উন্নয়ন কার্যক্রমের ফলে সৃষ্ট বর্জ্য :

বর্জ্যের ধরন	বিবরণ	পরিমাণ	দৈনিক/মাসিক/বার্ষিক
ধারণ কঠিন র্য্য			
রল বর্জ্য			
বায়বীয় বর্জ্য			
ঝুঁকিপূৰ্ণ বৰ্জ্য (Hazardus waste)			
মন্যান্য বর্জ্য			

৮। তরল বর্জ্য পরিশোধনাগার (প্রযোজ্য ক্ষেত্রে) : ইটিপির পরিশোধন ক্ষমতা : ঘন মিটার/দৈনিক ইটিপির ধরন :

ফ্লো-মিটার :

অদ্যকার তারিখ : , অদ্যকার রিডিং : পূর্ববর্তী তারিখ : , পূর্ববর্তী রিডিং :

মোট প্রবাহ (ঘনমিটার):

ইটিপি হইতে সৃষ্ট স্লাজ ব্যবস্থাপনা : তরল বর্জ্য চূড়ান্ত নির্গমন স্থল : ইটিপির কার্যকারিতা : ইটিপি বন্ধ

- ৯। তরল বর্জ্যের বিশ্লেষিত ফলাফল (প্রযোজ্য ক্ষেত্রে) : সংযুক্ত নয়
- ১০। বায়ৢদৃষণ নিয়য়ৢণ ব্যবস্থা : গ্যাসীয় নির্গমনের উৎস : বায়ৢদৃষণ নিয়য়ৢঀ:
- গ্যাসীয় নিঃসরণের বিশ্লেষিত ফলাফল (প্রযোজ্য ক্ষেত্রে) : সংযুক্ত নয়
- ১২। শব্দদূষণ নিয়ন্ত্রণ ব্যবস্থা (প্রযোজ্য ক্ষেত্রে) : শব্দদূষণের উৎস : শব্দদূষণ নিয়ন্ত্রণ ব্যবস্থা : পরিমাপকৃত শব্দের মাত্রা : সংযুক্ত নয়
- ১৩। অন্যান্য বর্জ্য ব্যবস্থাপনা : কঠিন বর্জ্য ব্যবস্থাপনা : পয়ঃবর্জ্য ব্যবস্থাপনা :
- ১৪। পেশাগত স্বাস্থ্য ও নিরাপত্তা : ব্যক্তিগত সুরক্ষা সামগ্রীর ব্যবহার :
- ১৫ জিরো ডিসচার্জ পরিকল্পনা (প্রযোজ্য ক্ষেত্রে) :
 জিরো ডিসচার্জ পরিকল্পনা অনুমোদন করা হইয়াছে কী না ? : না
 জিরো ডিসচার্জ পরিকল্পনা অনুমোদিত হইলে : অনুমোদনের তারিখ : , বাস্তবায়ন
 সমাপ্তির তারিখ :

জিরো ডিসচার্জ পরিকল্পনা বাস্তবায়ন-সংক্রান্ত বিবরণ দিন : জিরো ডিসচার্জ পরিকল্পনা বাস্তবায়ন-সংক্রান্ত বিবরণ ফাইল : সংযুক্ত নয় ১৬। (ক) প্রয়োজনীয় অন্যান্য তথ্যাবলী (প্রযোজ্য ক্ষেত্রে) :

(খ) প্রয়োজনীয় অন্যান্য তথ্যাবলী (প্রযোজ্য ক্ষেত্রে) :

(গ) প্রয়োজনীয় অন্যান্য তথ্যাবলী (প্রযোজ্য ক্ষেত্রে):



নাম : Md. Hamidul Hoque

পদবী: PROJECT DIRECTOR

ফোন: 01714225344

ই-মেইল : pd.crdp@lged.gov.bd

তারিখ: 11-02-2025

ঘোষণা :

আমি এই মর্মে ঘোষণা করিতেছি যে, আবেদনপত্রে প্রদত্ত তথ্যাদি আমার জানামতে সত্য

এবং ইহাতে কোনো তথ্য গোপন বা বিকৃত করা হয় নাই।

(উদ্যোক্তার নাম ও স্বাক্ষর)

নোট:

- * তফসিল-১২ অনুসারে তরল বর্জ্য পরিশোধন সংক্রান্ত দলিল দাখিল করিতে হইবে।
- ** বায়ু দৃষণ নিয়ন্ত্রণ সংক্রান্ত দলিল দাখিল করিতে হইবে।
- *** প্রত্যেক পৃষ্ঠায় উদ্যোক্তা বা তাহার প্রতিনিধির স্বাক্ষর ও সিল থাকিতে হইবে।

Appendix 2: Renewal of Environmental Clearance Certificate (ECC) for Solid Waste Management in KCC under CRDP-2



ছাড়পরটি যাচাই করতে ভিজিট করুন: https://ecc.doe.gov.bd/certificate verification

Appendix 3: Grievance Redress Committees (GRC) - Office Order



গণপ্রকাতয়ী বাংগাদেশ সরকার স্থানীয় সরকার, পল্লী উল্লয়ন ও সমবায় মন্ত্রণালয় স্থানীয় সরকার বিভাগ উল্লয়ন ২ শাখা www.lad.gov.bd

শেখ হাসিনার মূপনীতি গ্রাম শহরের উন্নতি

স্মারক নং- ৪৬,০৬৮,০০৫,০০,০০,০১৮,২০২০-৪৫৫

ভারিখ: ২৪ জৈতি ১৪২৭

অফিস আদেশ

শ্বানীয় সরকার প্রকৌশল অধিদপ্তর কর্তৃক বাস্তাবায়নাধীন "দিতীয় নগর অঞ্চল উন্নয়ন" প্রকল্পের আওতায় পৌরসভা, সিটি কর্পোরেশন ও এলজিইভি পর্যায়ে অভিযোগ নিরসন কার্যক্রম মুত ও নিয়মানুগভাবে বাস্তবায়নের লক্ষ্যে নিয়বুপ অভিযোগ নিরসন কমিটি (Grievance Redress Committee) গঠন করা হলো:

(i) পৌরসভা পর্যায়ে:

অভিযোগ নিরসন কমিটি ও নিপ্পত্তি প্রক্রিয়া:

অভিযোগ নিরসন প্রক্রিয়া ৩টি স্তরে বাস্তবায়িত হবে। পৌরসভা পর্যায়ে প্রাথমিক ও দ্বিতীয় স্তরে এবং প্রকল্প পর্যায়ে তৃতীয় স্তর।

প্রথম ভর:

প্রাথমিক স্তরে থাকবে অভিযোগকারীর সহজে যোগাযোগের সুযোগ ও অভিযোগসমূহ দুত সমাধানের ব্যবস্থা। এ স্তরে PIUপ্রধান (পৌরসভার মেছর) সংশ্লিষ্ট PIU এর একজন কর্মকর্তাকে ফোকাল পার্সন হিসেবে নিয়োজিত করবেন। ফোকাল পার্সন
ক্ষতিগ্রস্তের অভিযোগ গ্রহণ এবং মুক্ত নিরসনের উদ্যোগ গ্রহণ করবেন। ক্ষতিগ্রস্তদের যোগাযোগের সুবিধার জনা ফোকাল
পার্সনের মোবাইল নম্বর উপ-প্রকল্প এলাকার গুরুত্বপূর্ণ স্থানে বুলিয়ে দিতে হবে। ক্ষতিগ্রস্ত ব্যক্তি/ক্যক্তিবর্গের কাছ থেকে
লিখিত অভিযোগ প্রান্তির পর ফোকাল পার্সন বিষয়টি অবিলম্বে প্রাথমিক স্বরে গঠিত কমিটিতে (কমিটির কার্যপরিধির ২নং
দায়িত্বের নিরিখে) উপপ্রাপন করবেন।

প্রথম স্করের স্থানীয় অভিযোগ নিরসন কমিটি:

- (১) নির্বাহী প্রকৌশলী/সহকারী প্রকৌশলী, সংগ্রিষ্ট পৌরসভা -----সভাপতি
- (২) সিঝারতিপি-২ প্রকল্পের কনসালটেণ্ট (সেভগার্ড এক্সপার্ট) -----সদস্য
- (৩) পরিবেশ/সামাজিক সুরক্ষা ফোকাল কর্মকর্তা, সংশ্লিষ্ট পৌরসতা ------ সদস্য-সচিব

প্রথম স্করের স্থানীয় অভিযোগ নিরসন কমিটির কার্যপরিখি:

- (১) ক্ষতিগ্রন্ত ব্যক্তির অভিযোগ গ্রহণ এবং পারম্পারিক আলোচনার ভিত্তিতে তা নিরসন করা,
- (২) অভিযোগকারীর অভিযোগ গ্রহণের ৭ দিনের মধ্যে অভিযোগ নিম্পত্তিকরণের ব্যবস্থা করা,
- (৩) ভূমি এবং/অথবা অবকাঠামো (Structures) অথিগ্রহণ, জীবিকা অর্জনের ওপর প্রভাব, প্রাপা ক্ষতিপূরণ (Entitlements) এবং বিভিন্ন সহযোগিতা সম্পর্কে ক্ষতিগ্রন্তদের অবহিত করা,
- (৪) অভিযোগকারী ব্যক্তির অভিযোগ সংক্রান্ত যাবতীয় তথ্যাবলী লিপিবছ করা,
- (৫) অভিযোগ নিষ্পত্তি সংক্রান্ত যাবতীয় রেকর্ড ও সভার কার্যবিবরশী যথাযথভাবে সংরক্ষণ এবং মেয়র এর মাধ্যমে প্রকল্প পরিচালককে অবহিত করা।

দিতীয় স্বর:

প্রাথমিক স্তরে কোনো অভিযোগ অমীমাংসিত থাকদে প্রাথমিক স্তরে গঠিত কমিটির সদস্য-সচিব (ফোকাল পার্সন) মেয়রের মাখ্যমে পৌরসভায় গঠিত দ্বিতীয় স্তরের স্থানীয় অভিযোগ নিরসন কমিটি-এর নিকট অভিযোগটি সম্বর লিখিতভাবে জানাবেন। মেয়রের লিখিত পত্র প্রান্তির পর দ্বিতীয় স্তরের অভিযোগ নিরসন প্রক্রিয়া শুরু হবে।

থিতীয় স্তরের স্থানীয় অভিযোগ নিরসন কমিটি:

- (১) প্রধান নির্বাহী কর্মকর্তা/ সচিব, সংশ্লিষ্ট পৌরসভা----- সভাপতি
- (২) পৌরসভা মেয়র এর প্রতিনিধি, সংখ্রিষ্ট পৌরসভা----- সদস্য
- (৩) ক্ষতিগ্রন্থ ব্যক্তিবর্ণের প্রতিনিধি, সংশ্লিষ্ট পৌরসভা -----সদস্য
- (৪) স্থানীয় ভূমি রেজিস্ট্রি দন্তরের প্রতিনিধি----- সদস্য
- (৫) পরিবেশ অবিদন্তরের বিভাগীয় দন্তরের প্রতিনিধি ----- সদসা
- (৬) নগর পরিকল্পনাবিদ, সংশ্লিষ্ট পৌরসভা------ সদস্য
- (৭) পরিবেশ/সামাজিক সরক্ষা ফোকাল কর্মকর্তা, সংখ্রিষ্ট পৌরসভা----- সদস্য-সচিব

हमभाग-३

দ্বিতীয় স্তরের স্থানীয় অভিযোগ নিরসন কমিটির কার্যপরিধি:

- (১) এ পর্যায়ে প্রকল্পে ক্ষতিগ্রস্ত ব্যক্তিদের সম্পদ অধিগ্রহণে (স্থায়ী/অস্থায়ীভাবে) ক্ষতির পরিমাণ (পৃথুমাত্র ভৌত পরিমাণ- Physical Quantity) নির্ধারণ এবং ক্ষতিপূরণ প্রান্থিতে সহযোগিতা করা,
- কতিগ্রস্ত ব্যক্তির অভিযোগ পুনর্বাসন নীতিমালার আওতাভুক্ত হলে প্রকল্প কর্তৃপক্ষের মাধ্যমে ক্ষতিপুরণ প্রাপ্তিতে সহযোগিতা করা,
- (৩) ক্ষতিপ্রস্তদের অভিযোগসমূহ ধরণ অনুযায়ী বিন্যাস করে অগ্রাধিকার ভিত্তিতে এক মাস সময়ের মধ্যে সমাধান করা,
- (৪) অভিযোগকারীর অভিযোগ বিষয়ে অগ্রণতি এবং কমিটির সিদ্ধান্ত অভিযোগকারীকে অবহিত করা,
- (৫) অভিযোগকারীর অভিযোগ বিষয়ে অপ্রগতি এবং নিরসন কমিটির সিছায়সমূহ মেয়র, গৌরসভা -এর মাধামে প্রকল্প পরিচালককে অবহিত করা,
- (৬) অভিযোগ নিরসন কমিটি মাসে কমপক্ষে ২ বার সভায় বসবে। অমীমাংসিত অভিযোগের সংখ্যার ভিত্তিতে এবং প্রকল্প পরিচালকের সাথে আলোচনা করে মাসিক সভার সংখ্যা হ্রাস বা বৃদ্ধি করা যাবে।

তৃতীয় স্তর:

দ্বিতীয় স্তর পর্যায়ে স্থানীয় অভিযোগ নিরসন কমিটি-তে কোনো অভিযোগ অসীমাংসিত থেকে গেলে প্রকল্প ব্যবস্থাপক (মেয়র) বিষয়টি দুত প্রকল্প পরিচালক-কে অবহিত করবেন। প্রকল্প পরিচালক স্থানীয় অভিযোগ নিরসন কমিটির প্রতিবেদন ও সুপারিশসমূহের ভিত্তিতে PIU-প্রধান (মেয়র) এর সাথে আলোচনা করে প্রকল্প পর্যায়ে গঠিত তৃতীয় স্তরের অভিযোগ নিরসন কমিটির কার্যক্রম শুরু করবেন।

তৃতীয় স্তরের প্রকল্প পর্যায়ের অভিযোগ নিরসন কমিটি:

- (১) প্রকল্প পরিচালক , সিআরডিপি-২- ----- সভাপতি
- (২) প্রতিনিধি, ভূমি মন্ত্রণালয় ----- সদস্য
- (৩) প্রতিনিধি, পরিবেশ অধিদপ্তর----- সদস্য
- (৪) পরিবেশ/সামাজিক সুরক্ষা ফোকাল কর্মকর্তা, সংশ্লিষ্ট পৌরসভা ----- সদস্য
- (৫) প্রকল্পে ক্ষতিগ্রন্ত ব্যক্তিবর্গের প্রতিনিধি-----সদস্য
- (৬) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা, সিআরডিপি-২ -----সদস্য-সচিব

তৃতীয় স্তরের প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটির কার্যপরিধি:

- (১) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা অভিযোগ ও পূর্ববর্তী স্তরের সিদ্ধান্তসমূহ, প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটিতে উপস্থাপন করবেন,
- (২) প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটি অভিযোগ গ্রহণের ৭ দিনের মধ্যে সভা আহবান করবে,
- (৩) প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটি ১৫ দিনের মধ্যে সিন্ধান্ত প্রদান করবে,
- পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা প্রকল্প পর্যয়ে অভিযোগ নিরসন কমিটির সভার সিদ্ধান্তসমূহ লিপিবছ করবেন এবং সভার কার্যবিবরণী জারি করবে,
- (৫) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটির সিদ্ধান্ত বান্তবায়নের অগ্রগতি পর্যলোচনাপুর্বক প্রয়োজনীয় ব্যবস্থা গ্রহণ করবে।

(ii) সিটি কর্পোরেশন পর্যায়ে:

অভিযোগ নিরসন কমিটির প্রয়োজনীয়তা:

দ্বিতীয় নগর অঞ্চল উন্নয়ন প্রকল্প (সিজারডিপি-২) বাস্তবায়নের জন্য সম্পদ (স্থাবর/ অস্থাবর) ক্ষতিপ্রস্ত হলে এবং ক্ষতিপ্রস্তদের পক্ষ থেকে কোন অভিযোগ উথাপিত হলে তা নিরসনের জন্য সিটি কর্পোরেশনে 'অভিযোগ নিরসন কমিটি' গঠনের বাধ্যবাধকতা রয়েছে। সিটি কর্পোরেশন এ উপ-প্রকল্পের কাজ বাস্তবায়নে কোনও ক্ষতিপ্রস্তের অভিযোগ উথাপিত হলে গঠিত 'অভিযোগ নিরসন কমিটি' অভিযোগ গ্রহণ ও নিম্পত্তির ক্ষেত্রে কার্যকর ভূমিকা রাখবে। অভিযোগ নিম্পত্তি প্রক্রিয়া প্রকল্পের সুরক্ষা (Safeguard) সংক্রান্ত শর্ত বান্তবায়নের অংশ হিসেবে বিবেচিত হবে। এ প্রক্রিয়ায় ক্ষতিগ্রন্ত বান্তিবা বান্তিবর্গের অভিযোগ স্বচ্ছ এবং যথাসম্ভব স্বল্প সময়ের মধ্যে নিরসন করতে হবে। প্রক্রিয়াটি জেভার সংবেদনশীল ও সাংস্কৃতিক বৈষম্বাহীনভাবে বান্তবায়ন করতে হবে। এ ব্যবস্থা ক্ষতিগ্রন্ত জনগণ যেন সহজ্ঞে গ্রহণ করতে পারে এবং এর জন্য যাতে তাদের কোনও অর্থ ব্যয়ের প্রয়োজন না হয় তা নিশ্চিত করতে হবে। অভিযোগ নিরসন প্রক্রিয়া সম্পর্কে ক্ষতিগ্রন্তদের যথাসময়ে সঠিক ও বিস্তারিতভাবে অবহিত করতে হবে।

চলমান পৃষ্ঠা-৩

অভিযোগ নিরসন কমিটি ও নিম্পত্তি প্রক্রিয়া:

অভিযোগ নিরসন প্রক্রিয়া ৩টি ন্তরে বান্তবায়িত হবে। সিটি কর্পোরেশন পর্যায়ে প্রাথমিক ও দ্বিতীয় ন্তর এবং প্রকল্প পর্যায়ে তৃতীয় ন্তর।

প্রাথমিক ন্তর:

প্রাথমিক স্তরে থাকবে অভিযোগকারীর সহজে যোগাযোগের সুযোগ ও অভিযোগসমূহ দুত সমাধানের ব্যবস্থা। এ স্তরে PIUপ্রধান সংশ্লিষ্ট PIU-এর একজন কর্মকর্তাকে ফোকাল পার্সন হিসেবে নিয়োজিত করবেন। কোকাল পার্সন ক্ষতিগ্রন্তের
অভিযোগ গ্রহণ এবং দুত নিরসনের উদ্যোগ গ্রহণ করবেন। ক্ষতিগ্রন্তদের যোগাযোগের সুবিধার জন্য ফোকাল পার্সনের
মোবাইল নম্বর উপ-প্রকল্প এলাকার গুরুত্বপূর্ণ স্থানে কুলিয়ে দিতে হবে। ক্ষতিগ্রন্ত ব্যক্তি/ব্যক্তিবর্গের কাছ থেকে লিখিত
অভিযোগ প্রাপ্তির পর ফোকাল পার্সন বিষয়টি অবিলম্বে প্রাথমিক স্তরে গঠিত কমিটিতে (কমিটির কার্যপরিধির ২নং দায়িতের
নিরিখে) উপস্থাপন করবেন।

প্রথম স্তরের স্থানীয় অভিযোগ নিরসন কমিটি:

- (১) নির্বাহী প্রকৌশলী/সহকারী প্রকৌশলী, সংশ্লিষ্ট সিটি কর্পোরেশন ------ সভাপতি
- (২) সিআরডিপি-২ প্রকল্পের কনসালটেন্ট (সেভগার্ড এক্সপার্ট) ------ সদস্য
- (৩) পরিবেশ/সামাজিক সুরক্ষা ফোকাল কর্মকর্তা, সংশ্লিষ্ট সিটি কর্পোরেশন ----- সদস্য-সচিব

প্রথম স্থরের স্থানীয় অভিযোগ নিরসন কমিটির কার্যপরিখি:

- (১) ক্ষতিগ্রস্ত ব্যক্তির অভিযোগ গ্রহণ এবং পারস্পারিক আলোচনার ভিত্তিতে তা নিরসন করা,
- (২) অভিযোগকারীর অভিযোগ গ্রহণের ৭ দিনের মধ্যে অভিযোগ নিম্পত্তিকরণের ব্যবস্থা করা,
- ভূমি এবং অবকাঠামো (Structures) অধিগ্রহণ, জীবিকা অর্জনের ওপর প্রভাব, প্রাপ্য ক্ষতিপূরণ (Entitlements) এবং বিভিন্ন সহযোগিতা সম্পর্কে ক্ষতিগ্রন্তদের অবহিত করা,
- (৪) অভিযোগকারী ব্যক্তির অভিযোগ সংক্রান্ত যাবতীয় তথ্যাবলী লিপিবছ করা,
- (৫) অভিযোগ নিষ্পত্তি সংক্রান্ত যাবতীয় রেকর্ড ও সভার কার্যবিবরণী যথাযথভাবে সংরক্ষণ এবং প্রকল্প ব্যবস্থাপক (PIU-প্রধান) এর মাধ্যমে প্রকল্প পরিচালক-কে অবহিত করা।

দ্বিতীয় স্বর:

প্রাথমিক স্তরে কোনো অভিযোগ অমীমাংসিত থাকলে প্রাথমিক সন্মরে গঠিত কমিটির সদস্য-সচিব (ফোকাল পার্সন) প্রকল্প ব্যবস্থাপক (PIU-প্রধান) - এর মাধ্যমে সিটি কর্পোরেশনে গঠিত স্থিতীয় স্তরের স্থানীয় অভিযোগ নিরসন কমিটি-এর নিকট অভিযোগটি লিখিতভাবে জানাবেন। মেয়রের লিখিত পত্র প্রাপ্তির পর স্থিতীয় স্তরের অভিযোগ নিরসন প্রক্রিয়া শৃরু হবে।

দ্বিতীয় স্তরের স্থানীয় অভিযোগ নিরসন কমিটি:

- (১) প্রধান নির্বাহী কর্মকর্তা/সচিব, সংশ্লিষ্ট সিটি কর্পোরেশন ------ সভাপতি
- (২) মেয়র এর প্রতিনিধি, সংশ্লিষ্ট সিটি কর্পোরেশন -----সদস্য
- (৩) ক্ষতিগ্রন্ত ব্যক্তিবর্গের প্রতিনিধি, সংশ্লিষ্ট সিটি কর্পোরেশন -----সদস্য
- (৪) স্থানীয় ভূমি রেজিশ্রি নপ্তরের প্রতিনিধি-----সদস্য
- (৫) পরিবেশ অধিদপ্তরের বিভাগীয় দপ্তরের প্রতিনিধি -----সমস্য
- (৬) নগর পরিকল্পনাবিদ, সংশ্লিষ্ট সিটি কর্ণোরেশন-----সদস্য (৭) পরিবেশ/সামাজিক সুরক্ষা ফোকাল কর্মকর্তা, সংশ্লিষ্ট সিটি কর্পোরেশন ----- সদস্য-সচিব

দ্বিতীয় স্তরের স্থানীয় অভিযোগ নিরসন কমিটির কার্যপরিথি:

- (১) এ পর্যায়ে প্রকল্পে কতিপ্রস্ত ব্যক্তিদের সম্পদ অধিগ্রহণে (স্থায়ী/অস্থায়ী ভাবে) কতির পরিমাণ (শুধুমাত্র ভৌত পরিমাণ-Physical Quantity) নির্ধারণ এবং ক্ষতিপূরণ প্রাপ্তিতে সহযোগিতা করা,
- কৃতিগ্রন্থ ব্যক্তির অভিযোগ পুনর্বাসন নীতিমালার আওতাভুক্ত হলে প্রকল্প কর্তৃপক্ষর মাধ্যমে ক্ষতিপূরণ প্রাপ্তিতে সহযোগিতা করা,
- কতিগ্রন্তদের অভিযোগসমূহ ধরণ অনুযায়ী বিন্যাস করে অগ্রাধিকার ভিত্তিতে ১ মাস সময়ের মধ্যে সমাধান করা.
- (৪) অভিযোগকারীর অভিযোগ বিষয়ে অগ্রগতি এবং কমিটির সিদ্ধান্ত অভিযোগকারীকে অবহিত করা,
- (৫) অভিযোগকারীর অভিযোগ বিষয়ে অগ্রগতি এবং নিরসন কমিটির সিদ্ধান্তসমূহ সিদ্ধান্তসমূহ প্রকল্প বাবস্থাপক (PIU-প্রধান), সিটি কর্পোরেশন এর মাধ্যমে প্রকল্প পরিচালক-কে অবহিত করা,
- (৬) অভিযোগ নিরসন কমিটি মাসে অন্তত: ২ বার সভায় বসবে। অমীমাংসিত অভিযোপের সংখ্যার ভিত্তিতে এবং প্রকল্প পরিচালকের সাথে আলোচনা করে মাসিক সভার সংখ্যা হ্রাস বা বৃদ্ধি করা যাবে।

क्लमान शृक्ता-8

তৃতীয় স্বর:

দ্বিতীয় স্তর পর্যায়ে স্থানীয় অভিযোগ নিরসন কমিটি-তে কোনো অভিযোগ অমীমাংসিত থেকে গেলে প্রকল্প ব্যবস্থাপক (PIU-প্রধান) বিষয়টি দুত প্রকল্প পরিচালক-কে অবহিত করবেন। প্রকল্প পরিচালক স্থানীয় অভিযোগ নিরসন কমিটির প্রতিবেদন ও সুপারিশসমূহের ভিত্তিতে PIU-প্রধান এর সাথে আলোচনা করে প্রকল্প পর্যায়ে গঠিত তৃতীয় স্তরের অভিযোগ নিরসন কমিটির কার্যক্রম শুর করবেন।

তৃতীয় স্তরের প্রকল্প পর্যায়ের অভিযোগ নিরসন কমিটি:

(১) প্রকল্প পরিচালক, সিআরডিপি-২	সভাপত্তি
(২) প্রতিনিধি, ভূমি মন্ত্রণালয়	সদস্য
(৩) প্রতিনিধি, পরিবেশ অধিদপ্তর	সৰস্য
(৪) পরিবেশ/সামাজিক সুরক্ষা ফোকাল কর্মকর্তা, সংশ্রিষ্ট সিটি কর্পোং	রশন সদস্য
(৫) প্রকল্পে ক্ষতিগ্রন্ত ব্যক্তিবর্গের প্রতিনিধি	
(৬) পরিবেশ/সামাজিক সরক্ষা কর্মকর্তা, সিঅারভিপি-২	

তৃতীয় স্তরের প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটির কার্যপরিখি:

- (১) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা অভিযোগ ও পূর্ববর্তী ভরের সিভান্তসমূহ, প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটিতে উপস্থাপন করবেন.
- প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটি অভিযোগ গ্রহণের ৭ দিনের মধ্যে সভা আহবান করবে,
- (৩) প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটি ১৫ দিনের মধ্যে সিদ্ধান্ত প্রদান করবে,
- (৪) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা প্রকল্প পর্যয়ে অভিযোগ নিরসন কমিটির সভার সিদ্ধান্তসমূহ লিপিবদ্ধ করবে এবং সভার কার্যবিবরগী জারি করবে,
- (৫) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটির সিছায় বায়বায়নের অপ্রগতি পর্যলোচনাপর্বক প্রয়োজনীয় ব্যবস্থা প্রহণ করবে।

(iii) এলজিইডি পর্যায়ে:

অভিযোগ নিরসন কমিটির প্রয়োজনীয়তা:

ত্বিতীয় নগর অঞ্চল উন্নয়ন প্রকল্প (সিআরডিপি-২) বাস্তবায়নের জন্য সম্পদ (স্থাবর/অস্থাবর) ক্ষতিগ্রন্থ হলে এবং ক্ষতিগ্রন্থদের পক্ষ থেকে কোন অভিযোগ উথাপিত হলে তা নিরসনের জন্য 'অভিযোগ নিরসন কমিটি' গঠনের বাধাবাধকতা রয়েছে। প্রকল্পের আওতায় উপ-প্রকল্পের কাজ বাস্তবায়নে কোনও ক্ষতিগ্রন্থের অভিযোগ উথাপিত হলে গঠিত 'অভিযোগ নিরসন কমিটি' অভিযোগ গ্রহণ ও নিম্পত্তির ক্ষেত্রে কার্যকর ভূমিকা রাখবে। অভিযোগ নিম্পত্তি প্রক্রিয়া প্রকল্পের সুরক্ষা (Safeguard) সংক্রান্থ শর্ত বাস্তবায়নের অংশ হিসেবে বিবেচিত হবে। এ প্রক্রিয়ায় ক্ষতিগ্রন্থ ব্যক্তি বা ব্যক্তিবর্গের অভিযোগ স্বন্ধ এবং যথাসম্ভব ক্ষ্ম সময়ের মধ্যে নিরসন করতে হবে। প্রক্রিয়াটি ক্ষেত্রার সংবেদনশীল ও সাংকৃতিক বৈষ্যাহীনভাবে বান্তবায়ন করতে হবে। এ বাবস্থা ক্ষতিগ্রন্থ জনগণ যেন সহজে গ্রহণ করতে পারে এবং এর জন্য যাতে তাদের কোনও অর্থ ব্যয়ের প্রয়োজন না হয় তা নিশ্চিত করতে হবে। অভিযোগ নিরসন প্রক্রিয়া সম্পর্কে ক্ষতিগ্রন্থদের যথাসময়ে সঠিক ও বিস্তারিতভাবে অবহিত করতে হবে।

অভিযোগ নিরসন কমিটি ও নিম্পত্তি প্রক্রিয়া:

অভিযোগ নিরসন প্রক্রিয়া তিনটি স্তরে বাস্তবায়িত হবে। উপজেলা পর্যায়ে প্রাথমিক স্তর ও দ্বিতীয় স্তর এবং প্রকল্প পর্যায়ে তৃতীয় স্তর।

প্রথম স্বর:

এলজিইডি'র উপজেলা পর্যায়ে প্রাথমিক তরে থাকবে অভিযোগকারীর সহজে যোগাযোগের সুযোগ ও অভিযোগসমূহ দুত
সমাধানের বাবস্থা। এ তরে উপজেলা প্রকৌশলী তার দপ্তরের একজন উপ-সহকারী প্রকৌশলীকে ফোকাল পার্সন হিসেবে
নিয়োজিত করবেন। ফোকাল পার্সন ক্ষতিগ্রন্তের অভিযোগ গ্রহণ এবং দুত নিরসনের উদ্যোগ গ্রহণ করবেন। ক্ষতিগ্রন্তনের
যোগাযোগের সুবিধার জন্য ফোকাল পার্সনের মোবাইল নম্বর উপ-প্রকল্প এগাকার গুরুতপূর্ণ স্থানে কুলিয়ে দিতে হবে।
ক্ষতিগ্রন্ত ব্যক্তি/ব্যক্তিবর্গের কাছ থেকে লিখিত অভিযোগ প্রাপ্তির পর ফোকাল পার্সন বিষয়টি অবিলগ্ধে প্রাথমিক তরে গঠিত
কমিটিতে (কমিটির কার্যপরিধির ২নং দায়িতের নিরিখে) উপস্থাপন করবেন।

প্রথম স্তরের স্থানীয় অভিযোগ নিরসন কমিটি:

- (১) উপজেলা প্রকৌশলী/ উপজেলা সহকারী প্রকৌশলী, সংগ্রিষ্ট উপজেলা ------ সভাপতি
- (২) সিআরভিশি-২ প্রকল্পের কনসালটেন্ট (সেভগার্ড এক্সপার্ট)----- সদস্য
- (৩) পরিবেশ/সামাজিক সুরক্ষা ফোকাল কর্মকর্তা, সংখ্রিষ্ট উপজেলা ------ সদস্য-সচিব

চলমান পৃষ্ঠা-৫

প্রথম স্তরের স্থানীয় অভিযোগ নিরসন কমিটির কার্যপরিখি:

- (১) ক্ষতিগ্রস্ত ব্যক্তির অভিযোগ গ্রহণ এবং পারস্পারিক আলোচনার ভিত্তিতে তা নিরসন করা,
- অভিযোগকারীর অভিযোগ গ্রহণের ৭ দিনের মধ্যে অভিযোগ নিম্পরিকরণের ব্যবস্থা করা,
- (৩) ভূমি এবং / অথবা অবকাঠামো (Structures) অধিগ্রহণ, জীবিকা অর্জনের ওপর প্রভাব, প্রাপ্তবা কতিপুরণ (Entitlements) এবং বিভিন্ন সহযোগিতা সম্পর্কে কতিগ্রন্তদের অবহিত করা,
- (৪) অভিযোগকারী ব্যক্তির অভিযোগ সংক্রান্ত যাবতীয় তথ্যাবলী লিপিবন্ধ করা,
- (৫) অভিযোগ নিষ্পত্তি সংক্রান্ত যাবতীয় রেকর্ড ও সভার কার্যবিবরণী যথাযথভাবে সংরক্ষণ এবং উপজেলা প্রকৌশলী কর্তৃক নির্বাহী প্রকৌশলী, এলজিইভি, সংশ্লিষ্ট জেলা - এর মাধ্যমে প্রকল্প পরিচালক-কে অবহিত করা।

দিতীয় তর:

প্রাথমিক স্তরে কোনো অভিযোগ অমীমাংসিত থাকলে উপজেলা প্রকৌশলী উপজেলা পর্যায়ে গঠিত দ্বিতীয় স্তরের স্থানীয় অভিযোগ নিরসন কমিটি-এর নিকট অভিযোগটি দ্বুত লিখিতভাবে জানাবেন। উপজেলা প্রকৌশলীর লিখিত পত্র প্রান্তির পর দ্বিতীয় স্তরের অভিযোগ নিরসন প্রক্রিয়া শুরু হবে।

দ্বিতীয় স্বরের স্থানীয় অভিযোগ নিরসন কমিটি:

- (১) উপজেলা নির্বাহী কর্মকর্তা, সংশ্লিষ্ট উপজেলা -----সভাপতি
- (২) উপজেলা নির্বাহী কর্মকর্তা এর প্রতিনিধি, সংব্রিষ্ট উপজেলা ------সদস্য
- (৩) ক্ষতিগ্রস্ত ব্যক্তিবর্ণের প্রতিনিধি, সংশ্লিষ্ট উপজেলা -----সদস্য
- (৪) স্থানীয় ভূমি রেজিস্ট্রি দপ্তরের প্রতিনিধি------সদস্য
- পরিবেশ অধিদপ্তরের বিভাগীয় দপ্তরের প্রতিনিধি -----সদস্য
- (৬) এলজিইডি'র নির্বাহী প্রকৌশলীর দপ্তরের প্রতিনিধি, সংশ্লিষ্ট জেলা-----সদস্য
- (৭) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা, সংশ্রিষ্ট উপজেলা ----- সদস্য-সচিব

দিতীয় স্তরে স্থানীয় অভিযোগ নিরসন কমিটির কার্যপরিখি:

- (১) এ পর্যায়ে প্রকল্পে কতিগ্রন্ত ব্যক্তিদের সম্পদ অধিগ্রহণে (স্থায়ী/অস্থায়ীভাবে) কতির পরিমাণ (শুধুমাত্র ভৌত পরিমাণ-Physical Quantity) নির্ধারণ এবং ক্ষতিপূরণ প্রান্তিতে সহযোগিতা করা,
- কৃতিগ্রন্ত ব্যক্তির অভিযোগ পুনর্বাসন নীতিমালার আওতাভুক্ত হলে প্রকল্প কর্তৃপক্ষের মাধ্যমে কৃতিপূরণ প্রাপ্তিতে সহযোগিতা করা,
- ক্তিগ্রন্তদের অভিযোগসমূহ ধরণ অনুযায়ী বিন্যাস করে অগ্রাধিকার ভিত্তিতে ১ মাস সময়ের মধ্যে সমাধান করা,
- (৪) অভিযোগকারীর অভিযোগ বিষয়ে অপ্রগতি এবং কমিটির সিদ্ধান্ত অভিযোকারীকে অবহিত করা,
- (৫) অভিযোগকারীর অভিযোগ বিষয়ে অল্রগতি এবং নিরসন কমিটির সিজান্তসমূহ উপজেলা নির্বাহী কর্মকর্তা- এর মাধ্যমে প্রকল্প পরিচালক-কে অবহিত করা,
- (৬) অভিযোগ নিরসন কমিটি মাসে অন্তত: ২ বার সভায় বসবে। অমীমাংসিত অভিযোগের সংখ্যার ভিত্তিতে এবং প্রকল্প পরিচালকের সাথে আলোচনা করে মাসিক সভার সংখ্যা হাস বা বৃদ্ধি করা যাবে।

তৃতীয় স্বর:

দ্বিতীয় স্তর পর্যায়ে স্থানীয় অভিযোগ নিরসন কমিটি-তে কোনো অভিযোগ অমীমাংসিত থেকে গেলে নির্বাহী প্রকৌশলী, সংশ্লিষ্ট জেলা বিষয়টি দুত প্রকল্প পরিচালককে অবহিত করবেন। প্রকল্প পরিচালক স্থানীয় অভিযোগ নিরসন কমিটির প্রতিবেদন ও সুপারিশসমূহের ভিত্তিতে নির্বাহী প্রকৌশলীর সঙ্গে আলোচনা করে প্রকল্প পর্যায়ে গঠিত তৃতীয় স্তরে অভিযোগ নিরসন কমিটির কার্যক্রম শুরু করবেন।

ততীয় স্তরের প্রকল্প পর্যায়ের অভিযোগ নিরসন কমিটি:

(১) প্রকল্প পরিচালক, সিআরডি	পি-২ সভাপত্তি
(২) প্রতিনিধি, ভূমি মন্ত্রণালয়	সদস্য
(৩) প্রতিনিধি, পরিবেশ অধিদং	র সদস্য
(৪) পরিবেশ/সামাজিক সুরক্ষা	ফোকাল কর্মকর্তা, সংশ্লিষ্ট উপজেলা সদস্য
(৫) প্রকল্পে কতিগ্রস্ত ব্যক্তিবর্গের	
	কর্মকর্তা, সিআরডিপি-২ সদস্য-সচিব

চলমান পৃষ্ঠা-৬

তৃতীয় স্তরের প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটির কার্যপরিখি:

- (১) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা অভিযোগ ও পূর্ববর্তী ভরের সিদ্ধান্তসমূহ প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটিতে উপস্থাপন করবেন,
- (২) প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটি অভিযোগ গ্রহণের সাত দিনের মধ্যে সভা আহবান করবে, প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটি পনেরো দিনের মধ্যে সিঞ্চান্ত প্রদান করবে,
- (৩) প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটি পনেরো দিনের মধ্যে সিছান্ত প্রদান করবে,
- (৪) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা প্রকল্প পর্যয়ে অভিযোগ নিরসন কমিটির সভার সিদ্ধান্তসমূহ লিপিবছ করবেন এবং সভার কার্যবিবরশী জারি করবে.
- (৫) পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা প্রকল্প পর্যায়ে অভিযোগ নিরসন কমিটির সিদ্ধান্ত বান্তবায়নের অগ্রগতিত পর্যালোচনাপূর্বক প্রয়োজনীয় বাবস্থা প্রহণ করবে।

(জেসমিন শারভীন) উপসচিব

ফোন: ৯৫৭৫৫৬৭

বিতরণ (কার্যার্থে):

- ১। সচিব, ভমি মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা (একজন উপযুক্ত প্রতিনিধি প্রেরদের অনুরোধসহ);
- হ। মহাপরিচালক, পরিবেশ অধিলপ্তর, আগারগাঁও, ঢাকা (বিভাগীয় কার্যালয়ের একজন উপযুক্ত প্রতিনিধি সংশ্লিট অভিযোগ নিরসন কমিটিতে প্রেরণের অনুরোধসহ);
- প্রধান প্রকৌশলী, স্থানীয় সরকার প্রকৌশল অধিদপ্তর, আগারগাঁও, ঢাকা;
- প্রধান নির্বাহী কর্মকর্তা/সচিব, সিটি কর্পোরেশন ;
- ৬। মেরর, -----শৌরসভা-----জেলা (একজন উপযুক্ত প্রতিনিধি প্রেরণের অনুরোধসহ);
- ৭। প্রকল্প পরিচালক, সিআরভিপি, এলজিইডি, আগারগাঁও, ঢাকা;
- উপজেলা নির্বাহী অফিসার, --------উপজেলা, ---------জেলা;
- ৯। প্রধান নির্বাহী কর্মকর্তা/সচিব, -----শৌরসভা,------জেলা;
- ১১। পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা, ------সিটি কর্পোরেশন,-----;
- ১৩। নির্বাহী প্রকৌশলী/সহকারী প্রকৌশলী, ------্পৌরসভা,---------ছেলা;
- ১৪। সেভ গার্ভ এক্সপার্ট, এমডিএস কনসালটেন্ট;
- ১৫। পরিবেশ/সামাজিক সুরক্ষা কর্মকর্তা,-----শৌরসভা,-------জেলা;
- ১৬। সাব-রেজিস্টার, স্থানীয় ভূমি রেজিস্টি দয়র (একজন উপযুক্ত প্রতিনিধি প্রেরণের অনুরোধসহ);
- ১৭। নগর পরিকল্পনাবিদ,------্পৌরসভা------জেলা;
- ১৮। পরিবেশ/সামাজিক সুরক্ষা কর্মকণ্ঠা,----------সিটি কর্পোরেশন------;
- ১৯। প্রকল্পে কতিগ্রস্ত ব্যক্তিবর্ণের একজন প্রতিনিধি;
- ২০। পরিবেশ/পুনর্বাসন সুরক্ষা কর্মকর্তা, সিআরভিপি, এলজিইভি, আগারণীও, ঢাকা:
- ২১। পরিবেশ/সামাজিক সরক্ষা কর্মকর্তা,--------সিটি কর্পোরেশন,-----:
- ১২। উপজেলা প্রকৌশলী/সহকারী প্রকৌশলী, -------উপজেলা, ------জেলা:
- ২৩। পরিবেশ/সামান্তিক সুরক্ষা কর্মকর্তা,-------উপদ্লেলা,------দেলা।

স্মারক নং- ৪৬,০৬৮,০০৫,০০,০০,০১৮,২০২০-৪৫৫

তারিখ: ২৪ জৈত ১৪২৭ ০৭ জুন ২০২০

অনুলিপি:

- মাননীয় মন্ত্ৰীর একান্ত সচিব, স্থানীয় সরকার,পল্পী উল্লয়ন ও সমবায় মন্ত্রপালয়, বাংলাদেশ সচিবালয়, ঢাকা।
- ২। সিনিয়র সচিব মহোদয়ের একাল্প সচিব, স্থানীয় সরকার বিভাগ, বাংলাদেশ সচিবালয়, ঢাকা।
- ত। অফিস কলি/মান্টার কলি।

(জেসমিন পারতীন) উপস্চিব

English Translation of GRC Formation Office Order

Peoples Republic of Bangladesh Local Government, Rural Development & Cooperatives MinistryLocal Government Division

24 Jaistha, 1427

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Date: 07 June. 2020

Office Order

Under the Second City Region Development Project, where LGED is the implementing/executing agency, Grievance Redress Committees (GRCs) have been formedat Pourashava, City Corporation and LGED levels to redress the reported grievances resulting from the subproject implementation. These Committees are to redress the reportedgrievances in a procedural basis and it is being done in a quick and timely fashion.

(i) At Pourashava Level:

Grievance Redress Committee (GRC) and Grievance Redress Mechanism (GRM):

The GRM will be implemented in three levels. First and Second Levels shall involve at Pourashava and the Third at Project Level.

First Level: The first level and most accessible and immediate venue for the fastest resolve of grievances is the PIU. At this level, PIU Head (Mayor of Pourashava) shall appoint/nominate an Officer from the concerned PIU as Focal Person. The Focal Person will document the grievances of the affected persons and will take initiative for quick resolution. The contact cell phone number of the Focal Person will be posted at important places of the project areas. After receiving the written complaints from the project affected person/s, the Focal Person shall immediately place it to the First Level Committee (as per committee's work-clause No. 2).

First Level Grievance Redressal committee (at Local Level):

- 1) Executive Engineer/Assistant Engineer of concerned PIU ------ Chairman
- 2) Consultant of CRDP-II (Safeguard Expert/Specialist -------Member
- 3) Environmental/Social Safeguard Focal Officer of concerned PIU ----- Member Secretary

Scope of Work of First Level Grievance Redressal Committee (at Local Level)

- 1) Document the grievances of affected persons (AP)and resolved these throughcontinuous interactions,
- 2) Once the grievances of AP is received/reported, these to be resolved within 7(seven) days of receipt of the complaint,
- 3) Make aware the APs regarding land acquisition, structures acquisition, livelihoodimpacts, entitlements, and various assistances related to the above.
- 4) All grievances will be documented with full information of the person and issue,
- 5) Resolved grievances and other related records and minutes of meeting are to preserve properly, and make the Project Director aware this through the Mayor.

Second Level: If the grievance remains unresolved at First Level of Pourashava, the Member Secretary (Focal Person/Officer) of the First Level, through the Mayor, shall refer the case/issue with written documentation to the Second Level GRC formed at Pourashava Level. The Mayor, after receiving a written letter containing the above fact, shall activate the Second Level of the GRM.

Second Level Grievance Redressal committee (at Local Level):

- 6) Town planner of the Pourashava or City CorporationMember
- 7) Environmental/social safeguard Focal Officer of concerned Pourashava------ Member

Scope of Work of Second Level Grievance Redressal Committee (at Local Level)

- Provide support to affected persons on problems arising from land acquisition (temporary or permanent), asset acquisition and eligibility for entitlements, compensation and assistance,
- 2) If any affected person's claim of loss is valid under the context of statutory laws pertaining to relocation, the committee must help the complainant in being recompensed by the project authority,
- 3) Record grievances of affected persons, categorize and prioritize them and provide solutions within 30 days from receipt of grievance from the first level,
- 4) Report to the aggrieved parties about developments regarding their grievances and decisions of the GRC.
- 5) The progress of resolve and decisions made by GRC related to the grievances of the complainant must be informed to the PD through the Mayor of the Pourashova.
- 6) The GRC must hold at least two meetings a month. The number of meetings held may be increased or decreased based on the existing number of unresolved cases and making discussion with the PD.

Third Level: Should the grievance still remain unresolved, the Project Manager (the Mayor) of concerned Pourashava will activate the third level of the GRM by informing quickly the Project Director who will, based on review of the local GRC minutes and consultation with the local GRCChair (the Mayor), activate the Third Level GRC.

Third Level Grievance Redressal committee (at Project Level):

- 1) Project Director, CRDP-II Secretary of concerned Pourashava ------ Chairman
- 2) Representative from Land Ministry -concerned Pourashava ----- Member
- 3) Representative from Department of Environment (DOE) ------ Member
- 4) Environmental/social safeguard Focal Officer of concerned Pourashava----- Member
- 5) Representative of Affected Persons of concerned Pourashava------ Member
- 6) Environmental/social safeguard Focal Officer from CRDP-II -------Member Secretary

Scope of Work of Third Level Grievance Redressal Committee at Project Level

- The Environmental and/or Social Safeguards Officer of the PMCU will be responsible for processing and placing all papers related to the grievances and earlier decisions before the Project Level GRC
- 2) A meeting shall be convened within 7 (seven) days just after receiving the complaint at the Project Level,
- 3) The GRC at Project Level will conveyed decision within 15 (fifteen) days of the receiptof the complaint,
- 4) Environment/Social Safeguard Officer at Project Level shall record the decisions taken at the GRC meeting and issuing minutes of the meeting/s,
- 5) Environment/Social Safeguard Officer at Project Level, after discussion with, shall take necessary actions regarding the progress of the implementation of the decisions taken by the GRC

(ii) At City Corporation Level:

Necessity of Grievance Redressal Committee (GRC)

During the implementation of CRDP-II, if any private property/asset (temporary/permanent) gets damaged and if any grievances are raised by the affected persons, then in order to resolve such issues, it becomes mandatory/ compulsory to form a GRC at City Corporation

Level. The formed GRC would play an effective role in receiving and resolving the grievances/complaints raised by the affected persons that may cause from the implementation of projects and subprojects of the City Corporation. The process of resolving so and so complaints would be considered as a part of policies relating to safeguard of the project. In this process, the grievances of aggrieved person or persons must be addressed and resolved in a transparent and timely manner. The process to be implemented should not be gender sensitive and should be free from any cultural biases. It should be ensured that in this form of resolve, the affected persons can easily accept the process of achieving the resolve and they do not require spending any money for it. The affected persons must gradually be given accurate and elaborate information on this process of grievances redressing.

Grievance Redressal Committee and Settlement Process

The grievances redress process will be implemented at 3 (three) levels. The First and Second Levels will be addressed at City Corporation Level and the Third at Project Level.

First Level: At the First Level, the complainant/AP shall have easy accessibility to the venue and a fastest resolve of grievances system. In this stage, the PIU Head shall appoint an Officer of the concerned PIU as a focal person of the project. The focal person will receive complaints from the victims and make an effort for prompt grievance redress. In order to provide ease of communication, the focal person's mobile number needs to be put up in an important place of the project area. Upon receipt of a written complaint/s from the victim or persons, the Focal Person shall immediately refer the matter to the committee formed at the primary level (as per scope of work no. 2 of the Committee in terms of responsibility)

First Level Local Grievance Redressal committee

- 1) Executive Engineer/Assistant Engineer of concerned City Corporation ------Chairman
- 2) Project Consultant (Safeguard Expert) of CRDP-II ------ Member
- Environmental/Social Safeguard Focal Person of concerned City Corporation Member Secretary

Scope of work of the First Level Grievance Redressal Committee (at Local Level)

- 1) Upon receipt of the complaints from the affected/aggrieved person, grievances are beingresolved through discussions
- 2) Once the grievances of AP is received/reported, these are to be resolved within 7 (seven)days of receipt of the complaint,
- 3) Inform the affected persons about land acquisition, structures acquisition, livelihood impacts, entitlements, and about various assistance/collaboration,
- 4) All the information related to the complaint of the complainant is recorded.
- 5) To preserve properly all records and minutes of meetings related to grievance redressal andinform the Project Director through the Project Manager (Head of PIU).

Second Level: If the grievance remains unresolved at First Level, the Member Secretary (Focal Person/Officer) of the First Level, through the Project Manager (Head of PIU) shall refer the case/issue with written documentation to the Second Level GRC formed at City Corporation Level. The Mayor, after receiving a written letter containing the above fact, shall activate the Second Level of the GRM.

Second Level Grievance Redressal committee (at Local Level):

- 1) Chief Executive Officer/Secretary of concerned City Corporation: Chairman
- 2) Representative of the Mayor of concerned City Corporation: Member
- 3) Representative of Affected Persons of concerned City Corporation: Member
- 4) Official Representative of the land registry department: Member
- 5) Official Representative of the DOE Divisional Office: Member
- 6) Town planner of the Pourashava or City Corporation: Member
- 7) Environmental/social safeguard Focal Officer of concerned City Corporation: Member

Scope of Work of Second Level Grievance Redressal Committee (at Local Level)

- 1) Provide support to affected persons on problems arising from land acquisition (temporary or permanent), asset acquisition and eligibility for entitlements, compensation and assistance,
- 2) If any affected person's claim of loss is valid under the context of statutory laws pertaining to relocation, the committee must help the complainant in being recompensed by the project authority
- 3) Record grievances of affected persons, categorize and prioritize them and provide solutions within 30 days from receipt of grievance from the first level
- 4) Report to the aggrieved parties about developments regarding their grievances and decisions of the GRC.
- 5) The progress of resolve and decisions made by GRC related to the grievances of the complainant must be informed to the PD through the ProjectManager (Head of PIU) of City Corporation.
- 6) The GRC must hold at least two meetings a month. The number of meetings held may be increased or decreased based on the existing number of unresolved cases and making discussion with the PD.

Third Level: Should the grievance still remain unresolved at second level, the Project Manager (Head of PIU) will inform the Project Director quickly. The Project Director will activate the third level of the GRC at the project level based on review of the local GRC minutes and consultation with the Head of PIU.

Third Level Grievance Redressal committee (at Project Level):

1)	Project Director, CRDP-II	Chairman
2)	Representative from Land Ministry	
3)	Representative from Department of Environment (DOE)	Member
4)	Environmental/social safeguard Focal Officer of concerned Poura	shavaMember
5)	Representative of Affected Persons	Member
6)	Environmental/social safeguard Focal Officer from CRDP-II	Member Secretary

Scope of Work of Third Level Grievance Redressal Committee at Project Level

- The Environmental and/or Social Safeguards Officer of the PMCU will be responsible for processing and placing all papers related to the grievances and earlier decisions before the Project Level GRC
- 2) A meeting shall be convened within 7 (seven) days just after receiving the complaint at the Project Level,
- 3) The GRC at Project Level will conveyed decision within 15 (fifteen) days of the receiptof the complaint,
- 4) Environment/Social Safeguard Officer at Project Level shall record the decisions taken at the GRC meeting and issuing minutes of the meeting/s,
- 5) Environment/Social Safeguard Officer at Project Level, after discussion with, shall take necessary actions regarding the progress of the implementation of the decisions taken by the GRC

(iii) At LGED Level:

Necessity of Grievance Redressal Committee (GRC)

During the implementation of CRDP-II, if any private property/asset (temporary/permanent) gets damaged and if any grievances are raised by the affected persons, then in order to resolve such issues, it becomes mandatory/ compulsory to form a GRC. The formed GRC would play an effective role in receiving and resolving the grievances/complaints raised by the affected persons that may cause from the implementation of projects and subprojects. The process of resolving so and so

complaints would be considered as a part of policies relating to safeguard of the project. In this process, the grievances of aggrieved person or persons must be addressed and resolved in atransparent and timely manner. The process to be implemented should not be gender sensitive and should be free from any cultural biases. It should be ensured that in this form of resolve, the affected persons can easily accept the process of achieving the resolve and they do not require spending any money for it. The affected persons must gradually be given accurate and elaborate information on this process of grievances redressing.

Grievance Redressal Committee and Settlement Process

The grievances redress process will be implemented at 3 (three) levels. The First and Second Levels will be addressed at Upazila Level and the Third at Project Level.

First Level: At the First Level, the complainant/AP shall have easy accessibility to the venue and a fastest resolve of grievances system. In this stage, the Upazila Engineer shall appoint a Sub Assistant Engineer of the concerned PIU as a focal person of the project. The focal person will receive complaints from the victims and make an effort for prompt grievance redress. In order to provide ease of communication, the focal person's mobile number needs to be put up in an important place of the project area. Upon receipt of a written complaint/s from the victim or persons, the Focal Person shall immediately refer the matter to the committee formed at the primary level (as per scope of work no. 2 of the Committee in terms of responsibility)

First Level Local Grievance Redressal committee

- 1) Executive Engineer/Assistant Engineer of concerned City Corporation: Chairman
- 2) Project Consultant (Safeguard Expert) of CRDP-II: Member
- 3) Environmental/Social Safeguard Focal Person of concerned City Corporation: *Member-Secretary*

Scope of work of the First Level Grievance Redressal Committee (at Local Level)

- 1) Upon receipt of the complaints from the affected/aggrieved person, grievances are being resolved through discussions,
- Once the grievances of AP is received/reported, these are to be resolved within
 (seven)days of receipt of the complaint,
- 3) Inform the affected persons about land acquisition, structures acquisition, livelihood impacts,entitlements, and about various assistance/collaboration,
- 4) All the information related to the complaint of the complainant is recorded,
- 5) To preserve properly all records and minutes of meetings related to grievance redressal and inform the Project Director by the Upazila Engineer through the Executive Engineer, LGED, of concerned district.

Second Level: If any complaint is unresolved at the primary level, the Upazila Engineer will report the complaint in writing to the second level local grievance redressal committee formed at the upazila level. After receiving the written letter from the Upazila Engineer, the second level grievance redressalprocess will start.

Second level local grievance redressal committee

- 6) Representative of Office of Executive Engineer of concerned District ------ Member
- 7) Environmental/Social Safeguard Officer of concerned District------ Member Secretary

Scope of the second level local grievance redressal committee

- 1) At this stage, it is to assess the amount of loss (physical quantity only) in the acquisition of assets (permanent / temporary) of the affected persons in the project, and to assist in obtaining compensation
- 2) To assist in obtaining compensation from the project authorities, if the victim's complaint is covered by the Rehabilitation Policy,
- 3) To resolve the grievances of the victims/AP on priority basis by sorting them according to type within 1 month,
- 4) To inform the complainant about the progress of the complaint and the decision of the committee,
- 5) To inform the Project Director through the Upazila Nirbahi (Executive) Officer about the progress of the complainant's complaint and the decisions of the Redressal Committee.
- 6) The grievance redressal committee will meet at least twice a month. The number of monthly meetings can be reduced or increased based on the number of unresolved complaints and in consultation with the Project Director.

Third Level: In the second stage, if any grievance remains unresolved in the local grievance redressal committee, the Executive Engineer of concerned District will immediately inform the project director. The Project Director will initiate the activities of the third level grievance redressal committee formed at the project level in consultation with the Executive Engineer on the basis of the report and recommendations of the local grievance redressal committee.

Third level local grievance redressal committee

- 1) The Project Director of CRDP-II: Chairman
- 2) Representative of Land Ministry: Member
- 3) Representative of Department of environment: Member
- 4) Environmental/Social Safeguard Focal Person, concerned Upazila: Member
- 5) Representative of Project Affected Persons: *Member*
- 6) Environmental/Social Safeguard Focal Person, CRDP-II: Member-Secretary

Scope of the Third Level local grievance redressal committee

- 1) The Environment / Social Safeguard Officer will present the grievances and previous level decisions to the grievance redressal committee.
- 2) At the Project Level, the grievance redressal committee will convene a meeting within 7days of receiving the grievance
- 3) At the Project Level, the grievance redressal committee will provide decision within 15days
- 4) The Environment / Social Safeguard Officer, at the Project Level, will record the decisions of the grievance redressal committee meeting and issue the minutes of themeeting.
- 5) The Environmental / Social Safeguard Officer, at the Project Level, will take necessary steps after discussing the progress of implementation of the decision of the grievance redressal committee.

<u>Signature</u>

(Jesmin Parvin) Deputy Secretary

Phone: 9575567

Distribution (in action)

- 1) Secretary, Land Ministry, Bangladesh Secretariate, Dhaka (With a request to send a suitable representative)
- 2) Director General, Department of Environment, Agargaon, Dhaka (With the request to send a suitable representative of the Divisional Office to the concerned grievance redressal committee)
- 3) Chief Engineer, Local Government Engineering Department, Agargaon, Dhaka
- 4) Chief Executive Officer/Secretary, City Corporation
- 5) Director, Divisional Office, Department of Environment Division
- 6) Mayor, Pourashava District (With a request to send a suitable representative)
- 7) Project Director, CRDP-II, Local Government Engineering Department, Agargaon, Dhaka
- 8) Upazila Nirbahi Officer, Upazila District
- 9) Chief Executive Officer/Secretary, Pourashava District
- 10) Executive Engineer/Assistant Engineer City Corporation-
- 11) Environmental/Social Safeguard Officer, City Corporation-
- 12) Urban Planner, City Corporation
- 13) Executive Engineer/Assistant Engineer, Pourashava, District
- 14) Safeguard Expert, MDS Consultant
- 15) Environmental/Social Safeguard Officer, Pourashava, District
- 16) Sub Register, Local Land Registry Office (With a request to send a suitable representative)
- 17) Urban Planner, Pourashava, District
- 18) Environmental/Social Safeguard, City Corporation
- 19) Representative from project affected persons
- 20) Environmental/Resettlement Safeguard Officer, CRDP-II, LGED, Dhaka
- 21) Environmental/Social Safeguard Officer, City Corporation
- 22) Upazila Engineer/Assistant Engineer, Upazila, District
- 23) Environmental/Social Safeguard Officer, Upazila, District

Reference no.-46.068.005.00.00.018.2020.455 Date: <u>24 Jaistha 1427</u> 07 June *2020*

Copy to:

- 1. Private Secretary to the Hon'ble Minister, Ministry of Local Government, Rural Development and Cooperatives, Bangladesh Secretariat, Dhaka
- 2. Private Secretary to Senior Secretary, Department of Local Government, Bangladesh Secretariat, Dhaka
- 3. Office Copy / Master Copy

Signature

(Jesmin Parvin)

Deputy Secretary

Appendix 4: Sample GRC Committee established and functioning (Rupganj GRC)

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার দ্বানীয় সরকার প্রকৌশল অধিদপ্তর উপজেলা প্রকৌশলীর কার্যালয় রূপগদ্ধ, নারাহণগদ্ধ।



শারক নং- ৪৬.০২,০০০,৮৭.৬৮,১৪.২০-৫৫৯

তারিখ ঃ ৩০/০৯/২০২০ইং

অফিস আদেশ

ছানীয় সরকার প্রকৌশল অধিদন্তর কর্তৃক বাছবায়নাধীন "ছিতীয় নগর অঞ্চল উন্নয়ন" প্রকল্পের আওতায় এলজিইভির উপজেলা পর্যায়ে অভিযোগ নিরসন কার্যক্রম দ্রুত ও নিয়মানুগভাবে বাছবায়নের দক্ষ্যে নিমুক্তপ অভিযোগ নিরসন কমিটি (Grievance Redress Committee) গঠন করা হলো।

সুয়াঃ মারক না:-৪৬,০৬৮,০০৫,৩০,০০,০১৮.২০২০-৪৫৫

ভারিখ্য ৩৭-০৬-২০২০ ইং।

প্রথম ভরের ছানীয় অভিযোগ নিরসন কমিটি :

- ১। জনাব স্মীর কায়ছার বিজন্তী, উপজেলা সহকারী প্রকৌশলী, উপজেলা রূপগঞ্জ, জেলা নারায়ণগঞ্জ- সভাপতি।
- ২। জনাব মোঃ আপুরাহ আল ফারুক, সিআরতিপি-২ প্রকল্পের কনসালটেন্ট (সেভগার্ভ এঞ্চপার্ট)-সদস্য।
- । জনাব মোর শামীম দেওয়ান, কমিউনিটি অগ্রানাইজার, উপজেলা রূপগন্ত, নারাহ্য়ণগন্ত (পরিবেশ/সামাজিক সুরক্ষা ফোকাশ কর্মকতা) - সদস্য সচিব।

কমিটির কার্য পরিধি ঃ

- ১। ফতিগ্রন্থ ব্যক্তির অভিযোগ গ্রহণ এবং পারস্পরিক আপোচনার ভিত্তিতে তা নিরসন করা,
- अिट्याणकातीत अकिट्याण ध्रदरनत ५ मिरमत प्रांता अविद्याण मिष्मविकतरणत त्रावद्वा कता.
- ত্মি এবং / অথবা অবকাঠামো (Structures) অধ্যিহণ, জীবিকা অর্জনের ওপর প্রভাব, প্রাপ্তব্য কৃতি প্রাণ (Entitlements) এবং বিভিন্ন সহযোগিতা সম্পর্কে কতিগ্রন্থদের অবহিত করা,
- ৪। অভিযোগকারী ব্যক্তির অভিযোগ সংক্রাপ্ত যাবতীয় ভথ্যাবলী দিপিবদ্ধ করা,
- এতিযোগ নিম্পত্তি সংক্রান্ত যাবতীয় রেকর্ত ও সভার কার্যবিবরণী যথাযথভাবে সংরক্ষন এবং উপজেলা প্রকৌশলী কর্তৃক নিবাহী প্রকৌশলী, এলজিইডি, নারায়ণগঞ্জ জেলা এর মাধ্যমে প্রকল্প পরিচালক-কে অবহিত করা।

(মোহাম্বর এনারেত কবীর) উপজেলা প্রকৌশলী রূপগঞ্জ,নারারণগঞ্জ। ফোন হ ৭৬৫০০৫০

অনুদিপি সদয় অবগতির জন্য ঃ-

- 🕽 । তত্ত্বাবধায়ক প্রকৌশলী , এলজিইডি , নারায়নগঞ্জ অঞ্চল , নারায়নগঞ্জ ।
- ২। প্রকল্পরিচালক, সিআরভিপি-২, এলভিইভি, আগারগাঁও, ঢাকা-১২০৭।
- ৩। নিবাহী প্রকৌশদী, এলভিইডি, নারায়ণগভ।
- 8। উপজেলা নির্বাহী অফিসার, রূপগঞ্জ, নারাফাগঞ্জ।
- ৩। জনাব মোঃ আব্দুলাহ আল ফালক, সিআরডিপি-২ প্রকল্পের কনসাপটেন্ট (সেতগার্ভ এঞ্চপার্ট) সদস্য।
- ৪। জনাব, মোঃ শামীম দেওয়ান, কমিউনিটি অয়ানাইজার ও পরিবেশ/সামাজিক সুরক্ষা ফোকাল কর্মকর্তা, উপজেলা রূপগঞ্জ, নারায়ণগঞ্জ।

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার দ্বানীয় সরকার প্রকৌশল অধিদপ্তর উপজেলা প্রকৌশলীর কার্যালয় ত্রগগন্ধ, নারায়ণগন্ধ।



শারক না:- 8৬.০২.০০০.৬৭.৬৮.১৪.২০-৫৬০

তারিখ ঃ ৩০/০৯/২০২০ইং

অফিস আদেশ

ছ্নীয় সরকার প্রকৌশল অধিদপ্তর কর্তৃক বাছবায়নাধীন "দ্বিতীয় নগর অঞ্চল উন্নয়ন" প্রকল্পের আভতায় এলঞ্জিইভির উপজেলা পর্যায়ে অভিযোগ নিরসন কার্যক্রম ক্রত ও নিয়মানুগভাবে বাছবায়নের লক্ষ্যে নিচুত্রপ অভিযোগ নিরসন কমিটি (Grievance Redress Committee) গঠন করা হলো।

전 1 기계를 제는 Rb. 0 8 P. 10 00.00 00.00 1 기계를 제공하는 1 기계를

তারিখঃ ০৭-০৬-২০২০ ইং।

ষিতীয় স্তরের ছানীয় অভিযোগ নিরসন কমিটি :

- ১। জনাব শাহ নুসরাত ভাহান, উপজেলা নির্বাহী কর্মকর্তা, উপজেলা রূপগঞ্জ, জেলা নারায়ণগঞ্জ- সভাপতি।
- ২। জনাব আফিফা খান, সহকারী কমিশনার (ভমি), উপজেলা রূপগঞ্জ, জেলা নারাহণগঞ্জ -সদস্য।
- ৩। জনাব আরমানুজ্ঞামান, হর্নখালী বাজার, চোলাব, রূপগঞ্জ, নারায়ণগঞ্জ ক্ষতিগ্রন্থ ব্যক্তিবর্গের প্রতিনিধি)-সদস্য ।
- ৪। জনাব এস, এম শফিউল বারি, সাব-রেজিস্টার, উপজেলা রূপগঞ্জ, মারায়ণগঞ্জ- সদস্য ।
- ৫। জনার আত্মল গফুর, পরিদর্শক, পরিবেশ অধিনপ্তর, নারায়ণগঞ্জ- সদস্য।
- ৬। জনাব মালা বেগম, সহকারী প্রকৌশলী, এলভিইডি, নারায়ণগঞ্জ- সদস্য।
- ৪। জনাব মোঃ আব্দুল মালেক, উপ-সহকারী প্রকৌশলী, এলজিইডি, উপজেলা রূপগঞ্জ, নারায়ণগঞ্জ (পরিবেশ/
 সামাজিক সরকা কর্মকার্তা)- সদস্য সচিব।

কমিটির কার্য পরিধি ঃ

- ১। এ পর্যায়ে প্রকল্পে ক্ষতিগ্রন্থ ব্যক্তিদের সম্পদ অধিগ্রহণে (ছায়ী-অছায়ীভাবে) ক্ষতির পরিমান (ক্র্যুমাত্র ভৌত পরিমান-Physical Quantity) নির্বারণ এবং ক্ষতিপূরণ প্রাপ্তিতে সহযোগিতা করা,
- কৃতিয়য় বাজির অভিযোগ পুনর্বাসন নীতিমালার আওতাভুক হলে প্রকল্প কর্তৃপক্ষের মাধ্যমে ক্ষতিপুরণ প্রান্তিতে
 সহযোগিতা করা,
- ৩। ক্ষতিগ্রন্থদের অভিযোগসমূহ ধরণ অনুযায়ী বিন্যাস করে অগ্রাধিকার ভিত্তিতে ১ মাস সময়ের মধ্যে সমাধান করা.
- ৪। অভিযোগকারী অভিযোগ বিষয়ে অগ্রেগতি এবং কমিটির সিদ্ধান্ত অভিযোগকারীকে অবহিত করা,
- প্রতিযোগকারীর অভিযোগ বিষয়ে অগ্রগতি এবং নিরসন কমিটির সিদ্ধান্তসমূহ উপজেলা নিবাহী কর্মকর্তা-এর মাধ্যমে প্রকল্প পরিচালক-কে অবহিত করা
- ৬। অভিযোগ নিরসন কমিটি মাসে অস্ততঃ ২ বার সভায় বসবে। অমীমাংসিত অভিযোগের সংখ্যার ভিত্তিতে এবং প্রকল্প পরিচালকের সাথে আলোচনা করে মাসিক সভার সংখ্যা প্রাস বা বন্ধি করা যাবে।

মোহান্দর্গ এনায়েত কবীর) উপজেলা প্রকৌশলী রূপগঞ্জ,নারায়ণগঞ্জ। কোন ঃ ৭৬৫০০৫০

অনুলিপি সদয় অবগতির জন্য ঃ-

- ১। তব্রবধায়ক প্রকৌশলী, এলজিইডি, নারায়ণগঞ্জ অঞ্চল, নারায়ণগঞ্জ।
- ২। প্রকল্পরিচালক, সিআরভিপি-২, এলজিইভি, আগারগাঁও, ঢাকা-১২৩৭।
- । নিবাহী প্রকৌশলী _ এলজিইভি _ নারায়ণগঞ্জ ।
- छे पिक्स निर्दाश विकास , संभाध , साराप्तराय ।
- ৩। জনাব মোঃ আব্দুলাহ আদ ফারুক, সিআরডিপি-২ প্রকল্পের কনসাপটেন্ট (সেভগার্ড একুপার্ট) সদস্য।
- ৫। জনাব, মোঃ আব্দুল মালেক, উপ-সহকারী প্রকৌশলী ও পরিবেশ/সামাজিক সুরক্ষা ফোকাল কর্মকর্তা, উপজেলা রূপগঞ্জ, নারায়ণগঞ্জ।

Appendix 5: Sample Grievance Redress Form

The_____Project welcomes complaints, queries,queries and comments regarding project

(To be available in Bangla and Other Local Language, if any)

information	to enable us to ge	et in touch with you	u for clarification			
-				nt that information AL)* above your na		
Date		Place of registr	ration			
Contact Infor	mation/Personal	Details				
Name			Gender	Male Female	Age	
Home			l .		1	
Addresss						
Village/						
Town						
District						
Phone no.						
E-mail				e details (who, wh		
If included as a		tter, please tick he ou for feedback		our comment/grie	evance?	
FOR OFFICIAL Registered by		I registering grieva	ince)			
Mode of comm	nunication:					
Note/Le	ller					
E-mail	Talambamia					
	Telephonic					
Reviewed by:	(Names/Positions	of Official(s) revie	wing grievance))		
Action Taken:						
Whether Actio	n Taken Disclos	ed:	Yes	•		
			No	•		
Means of Disc	closure:		1 140			

Appendix 6: EMP compliance monitoring checklist Table:

Site-specific EMP Compliance Status (Savar W-03A)

LOCAL GOVERNMENT ENGINEERING DEPARTMENT City Region Development Project-II LGED Headquarters, Dhaka

Sample Filled-in EMP compliance monitoring checklist Table: Site-specific EMP Compliance Status

EMP Compliance Checklist Second City Region Development Project (CRDP-II) Name of sub-project: CRDP-II/LGED/ saver/Blaka/ net/2013/W-05 A Scheme name of subproject: Grafuetian of 42m lary Rec Bridge:	Date: 24/11/2024
O-MIN-1(11/37) 1 9	

SI No.	Environmental Issues / Aspects	Activity / Inspection items	00	Status o implian (Tick v	ce	Remarks (i.e. specify location, site conditions, problem observed, possible cause of nonconformity and / or proposed corrective/ preventative actions)
			Yes	No	N/A	
	Construction camps	Obtaining approval	V			
	***************************************	Erection of signboard in Bangla and English with project details	V			
		Install accommodation facilities for workers	1			
		Dranage channels installation	1			
		Supply of sate drinking water	1			
		Supply of adequate sanitation	V			
2	Deployment of Environment and Safety Supervisor	Deployment one full-time Environment health and Safety officer by the contractor to oversee and compty environmental safeguards	1			
3.	Fuel storage areas	Install hardstandYassed platform with polyethylene on the top.	1			
	1.00.100.00	Firefighting equipment installation			V	
		Regular checks on physical condition			4	
4	Access road	Obtaining approval	~			
	construction	Construction of culverts if needed	V			
5.	Earthworks	Agreeing on disposal of spoil earth/soils	~			

Si No.	Environmental Activity / Inspection items Issues / Aspects			Status omplian (Tick v	ce	Remarks (i.e. specify location, site conditions, problem observed, possible cause of nonconformity and / or proposed corrective/ preventative actions)
			Yes	No	N/A	
		Prevention of erosion/dust due to transporting /carrying earth	1			
	Workers Health and safety	Development of Health and Safety Plan	~			
	adiaty	Train all staff in health and safety	1			
		Considering prevention and control of COVID-19 at worksite	V			
		 Provision of PPE (gloves, masks, helmets, gum boots, goggles etc.) and ensuring their use 	1			
		 Installation of first aid facilities at work site/camps with adequate stock 	1.2			
		 Provide separate sanitation facilities for male & female if needed 	~			
		Provision of safe drinking water to work force (arsenic free)	~			
7.	Public Safety	Notity the community people about the construction activities in the areas	1			
		Installation of dedicated pathways for pedestrians			4	
		Installation of Regulatory safety signs and signals	~			
		 Limitation of construction vehicles at public roads during peak hours. 	4			
8.	Protection of Cultural//Archaeologic al Properties	Providing measures to protect cultural properties			1	
9.	Water Supply	 Providing construction camps /site office with potable water through installing tube wells 	-			
		 Ensuring that there are no tube wells sitting near any sanitation facilities as to avoid water pollution. 	1			
		 Maintaining the distance of water source (ground /surface water from a soak pit at minimum 15m. 	J			
		Maintaining the drainage from the tube well diverting into the drainage system of the camp area.	1			

SI No.	Environmental Issues / Aspects	Activity / Inspection items		Status omplia (Tick	nce	Remarks (i.e. specify location, site conditions, problem observed, possible cause of nonconformity and / or proposed corrective/ preventative actions)
			Yes	No	N/A	
10,	Sanitation	 Providing suitable sanitation facilities for the workforce. 		11 CCD 14 C	100000	
	16.	 Ensuring the location plan of the latrine at least 50 meters away from the accommodation facility. 				
		 Providing separate latrines for the use of women. 	1			
		 Installing treatment facilities (i.e. septic tank, soak pits etc.) for sewerage of toilet and camp site wastes. 	V			
		 Arranging disposal of wastewater from washrooms, kitchens, s, etc. via the camp area's drainage system. 				
11.	Waste	 Provision of containers to store separately non-hazardous/hazardous solid waste 	1			
		Proper disposal of generated wastes at approved disposal sites	~			Dispose in city corporation disposal site
12	Dust Control	Covening or wetting of dusty materials	1			
	MACON COLOR	Dust suppression by wetting surfaces			V	
		Impose speed invits	~			
13.	Water and Hydrology	 Preventing wastes, soil, etc. entering in the water system by waste collection, revegetation and dust suppression etc. 			~	
14.	Flora and Fauna	Agreeing with local authorities on tree felling	~			
		Avoid/prevent un-necessary tree/vegetation cutting and clearing			-	
		Ensuring sufficient free flow in the construction work for fish migration			~	
		Prevent disturbance of animals			~	
15.	Complaints and Environmental Incidents	 Complaints received from the public or other stakeholders will be registered and recorded and be brought to the attention of the Site Engineer. 			~	No complaint receives

SI No.	Environmental Issues / Aspects	Activity / Inspection items	C	Status ompliar (Tick \	nce	Remarks (i.e. specify location, site conditions, problem observed, possible cause of nonconformity and / or proposed corrective/ preventative actions)
			Yes	No	N/A	
		 All environmental incidents occurring on the site will be recorded and be brought to the attention of the Site Engineer. 	/			
		Action will be taken within 7 working days.			1	

Certified that the furnished information is correct and the quality of work as per good practice

PDS Consultant/Site Supervision Engineer

Environmental Officer (PIU)

Contractor's Health & Safety Officer

Appendix 7: Dust Suppression Log Chart

LOCAL GOVERNMENT ENGINEERING DEPARTMENT City Region Development Project-II LGED Headquarters, Dhaka

Dust Suppression Log Chart (ধুলা নিয়ন্ত্ৰন কাৰ্যক্ৰমেৱ লগ চাট)

Month: Septemberz		
Name of sub-project: CRDP-II/LGED/NAI	RAYANGANJ/RUPGANJ/NCB/2021/W-04	
Scheme name of sub-project: Porshi GC	- Murapara GC via Rupganj Road	
District: Narayanganj	Upazila: Rupganj	

		Period	of spray	ying water	Signature of the	Signature of the
SI. No.	Date	Morning	Mid- day	Afternoon	contractor's representative	supervising engineer
1,	1-0-24	1	-	-	Sabas	(See)
2	2-0-24	-		-	Sabai	Burn
3.	3-9-24		-		Solar	(and
4.	4-0)-24	~	~		Salay	-(G->
5	5-0-24		~	~	School	600
6	6-9-24		-	~	Sobe	Em
7	7-9-24		~	-	School	-(1000)
8	8.9.24		~	~	Soby	- FAWA
9	9-9-24	-	-		Soly	-60m2
10.	10-9-24	~	-		Schr	-GAB
11.	11 -9-24	~		~	Soly	- Gros
12	12-9-24	V	-		Sofe	- (Energy
13	13-9-24	~		~	Sept	(Grass)
14.	14-0)-14		-	-	Soby	Good
15.	15-9-24	~	V	~	Schy	-Come
16.	16-0-29	~	-		Siby	Gun
17.	17-9-24		-	~	SAGY	-GVP
18.	18-07-14	~	~		Subje	-600
19	19-0)-24		-	~	Sile	- Comme
20.	20-0-29	~	~		Sufe	(Pinch
21.	21-07-24		~	-	Sobje	(dec
22.	22-0-24	~	~	~	Solo	-Com
3	29-9-24		~		Saby	- Gray
4	24-9-24		~	1	Sal	(And
5	25 - 9-24	-	~		Solot	- Charge
6	26-9-24		~	~	Schip	-Com
7.	27-0-24		~	~	Silv	The same of the sa
8	28-01-24		-	-	Soby	(2)
9	27-0-24		~	V	Salv	- Breez
0.	30-0-24	レ	~	~	Soly	€==
1					-	

Appendix 8: Site/Task-specific Occupational Health & Safety (OHS) Compliance Monitoring Checklist

LOCAL GOVERNMENT ENGINEERING DEPARTMENT City Region Development Project-II LGED Headquarters, Dhaka

Site/Task-specific Occupational Health & Safety (OHS) Compliance Monitoring

OHS Compliance Checklist	Date:
Second City Region Development Project (CRDP-2) Name of sub-project: CRDP-11/LG-ED/Dhaha/saveny NCB/2025/LJ-03A Scheme name of sub-project: Cony-houstlen of 42m long RC Bidge.	24/11/2024

Checklist

OHS Measure	HS Measure Monitoring Items		Compliance Status Put Tick (√)				
		Yes	No	N/A			
Personal Protective Equipment	 Are all workers wearing appropriate PPE, such as hard hats, safety glasses, gloves, high-visibility clothing, and steel-toed boots? 	1					
(PPE) • Is there an adequate supply of PPE available.		1					
	 Are workers trained in the proper use and maintenance of PPE? 	~					
Traffic Management	 Is a traffic management plan in place and being followed? 	1					
Plan	 Are detours, temporary traffic lights, signage, and warnings set up as per the plan? 	1					
	 Are workers and pedestrians following the traffic management plan? 	~					
3. Machinery Safety	Are all machinery and equipment on-site regularly inspected and maintained?	~					
	 Are workers trained and certified to operate the machinery and equipment? 	1					
	 Are all machinery and equipment being used in accordance with manufacturer guidelines and safety procedures? 	~					
Manual Handling	 Are lifting equipment, such as cranes and hoists, being used for heavy lifting tasks? 	~					
	Are workers trained in proper lifting	1					
	 Are workers avoiding manual lifting when it exceeds safe weight limits? 	~					
 Dust Control • Is water spraying/sprinkling method is used to dampen down dust? 		~					
	 Are workers wearing respiratory protection when necessary? 	~					
Noise Control	 Are noise control measures, such as sound barriers and mufflers, in place and functioning 	~					
	 Are workers wearing appropriate hearing protection when exposed to excessive noise? 	1					

OHS Measure	Monitoring Items		nplia Status Tick	5
		Yes	No	N/A
7. First Aid	. Is a properly stocked first aid kit available on-	1		
	Are workers trained in basic first aid	1		
	 Are incidents and injuries recorded and reported, and appropriate first aid provided? 	1		
8. Environmental Control	 Is waste disposal being done in compliance with environmental regulations? 	~		
	 Are measures in place to prevent pollution, such as proper storage and handling of 	~		
Hazardous Materials	 Are hazardous materials properly stored, labeled, and handled on-site? 	~		
Control	 Are workers trained in the safe handling and disposal of hazardous materials? 	~		
10. Excavation and Trenching	 Has a competent person inspected the excavation and determined if protective 	~		
	 Is the excavation area barricaded or otherwise protected from workers and equipment? 	~		
	 Are all workers trained in excavation and trenching safety? 	/		
	 Are workers required to wear hard hats, safety glasses, gloves, high visibility vests, safety boots, and other PPE? 	~		
	 Are all electrical systems properly grounded and protected from damage? 	4		
	 Has the atmosphere in the trench been tested for toxic gases and is adequate ventilation 	~		
	 Has the excavation been inspected regularly for signs of instability or collapse? 	1		
	 Are workers prohibited from entering the trench when equipment is operating nearby? 	~		
	 Are materials and equipment stored away from the edge of the excavation to prevent 	/		
11. Scaffolding	 Has a qualified and competent person inspected the scaffolding and determined it is 	~		
	 Is the scaffolding properly anchored and tied off to the building or structure? 	~		
	 Are guardrails, mid-rails, and toe-boards in place on all open sides and ends of the 	1		
	 Is the scaffolding regularly inspected, including before each use? 	~		
	 Are workers required to wear hard hats, safety glasses, gloves, high visibility vests, safety boots, and other PPE? 	~		
	 Is the scaffold being used only for its intended 	~		
	 Is the scaffold properly loaded and balanced to prevent overloading or instability? 	~		
	 Are workers prohibited from working on the scaffold during high winds or other adverse 	/		

OHS Measure	Monitoring Items		Status	oliance atus ick (√)	
		Yes	No	N/A	
	 Are materials and equipment stored away from the edge of the scaffold to prevent falls 	~			
12. Piling	 Is the type of pile suitable for the soil conditions and the load requirements? 	~			
the load-bearing capacity of the	 Has determined the pile length required for the load-bearing capacity of the soil? 	/			
	Is the pile spacing/alignment, correct?	1			
	 Is it ensured that the piles are driven to the required depth? 	~			
	 Has carried out pile load tests to verify the load-bearing capacity of the piles and their 	~			
	 Is it ensured that the piles are protected from damage during installation and that they are 	1			
	 Is it ensured that safety measures are in place and that workers are trained in the proper use of equipment and safety procedures? 	1			

Site Supervision Engineer	Contractor's Health & Safety Officer
Signature: 4860 Date: 24/11/2024	Signature: 24 111 2-4

Accident/Incident/Near miss Record Form

(Reporting by Contractor to PDS Environmental Consultant and PIU & PMCU/Environmental Consultant)

(Attach Photograph of the accident / incident site)

Name of the Contractor or his Representative: Contact no:

Project Name:	
Subproject/ Scheme Name:	
Place of occurrence	
Date of occurrence	
Details of what happened	
Cause of incident	
Remarks	

Appendix 9: Toolbox meetings imparted during Jul – Dec 2024

LOCAL GOVERNMENT ENGINEERING DEPARTMENT City Region Development Project-II LGED Headquarters, Dhaka

Toolbox Meeting Imparted During July to December 2024

Name of sub-project: CRDP-II/	LGEDI GCC	W-0	3			
Scheme name of sub-project:	Sha- Alom	bari	Rond	40	ita-hatu	Road
District: GODIPWI	Upazila: [Bosor	\			

Month	No. of TBM (Tool Box Meeting) Conducted	No. of Participants
July	10	120 posison
August	12	140 pmson
September	09	97 parson
October	. 04	44 purson
November	0	12 parson
December	06	74 parson
Grand Total=	42 =	487 parson

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Worker's Attendance Sheet

Month: August		Date:	01-08-24
Name of sub-project: CRDP-IVLGED/	ce/w-03		
Road and ita-huta	Roud.	d sha-1	1 lom buri
District: Gazipw	pazila: Guzipu	ul Sado	iΛ

SL No.	Name of Workers	Worker's Signature
01.	क्रिका अल्ली	रेयाय जाती
02.	વસુત	STATE
03.	বংশ্রিয়	afort
04.	TEMPLE	20012
05.	TUSUL	SUBSIG
061	व्यार्थ	नारिय
07'	3121	-512A
08.	সমহিত্য	5/1/4025
03.	CONTO	21)211
40.	3812 Cary	3/) AT 6 Mm
41 ·	213414	XI HIM
12	इसकें हिस्टान	अवीय हे विवस

LOCAL GOVERNMENT ENGINEERING DEPARTMENT City Region Development Project-II LGED Headquarters, Dhaka

Worker's Attendance Sheet

Month: Auguest		Date: 13-08-24
Name of sub-project: CRDP-IVLGE	DI Greet W-03	
Roud and idu-hu	da Roud.	& Sha- Alom bui
District: GUZIPWI	Upazila: GUZIPW	Sudar.

SL No.	Name of Workers	Worker's Signature
0)	(211) 425	anstro
02	MKN	अवस
03	MART	Papera
04	A11274~	ना शिर्धल
05	27.42	100
06	(a v Y	(020
07	W It	श्रीकर
08	Med	anera
09	भी त्रीत सार्थ्य कावभावी पिर्य	N1274 (1200
10	7498	CHET
//	201/00N	CHEN
12	845	3. M.M.

LOCAL GOVERNMENT ENGINEERING DEPARTMENT City Region Development Project-II LGED Headquarters, Dhaka

Worker's Attendance Sheet

July / 2024. Date:

Name of sub-project: CRDP WLGED! NARAYANGIAN J HARAI HAZAR INCR/8021/W04.
Schume name of sub-project: (i) Googaldi GC to Mollercher Atto.

(ii) Uchifpura GC to Gopaldi GC via Manikpur Bikhroodi.

District Normangan Upazila Arrainazar.

SL No.	Name of Workers	Worker's Signature
01.	Sujon	<i>ज</i> रीप
02-	Jeyral	জনাবা
08.	Ramjon Ali	े जिल्ला इंग्लिक
Ð4 -	Kausen.	南西州
05.	Alomin	WIMIN T
06-	Sorriful.	अवियम
07.	Morrahed.	THREATH
08.	Soficul-	CHITICOPHY
09	Robin	A STATE OF THE STA
10 -	Belal	
11 -	Emon -	75/7
12.	Sabbin.	मास्त्र
13.	Basar.	9 DL IX
14.	Amif	37 NA 25
15	Saidul.	JN, 24mt
16-	Ripon	WITH
17.	Rahim.	<u>নিপ্</u> ন
18	Rofiq-	A PAT
19.	James .	-GIYSITON
20.	Motaleb.	8(10)(4)
21-	Sahin	Shohin
22.	Memin.	\$518TES
23	Morshed.	STATETY.
24.	Unus Ali .	2000
2.15.	Borne K	\$189-
26.	Sumon.	SISA
27	Somim.	34/19/24-

Worker's Attendances Sheet

Name of sub-project: CRDP-II/LGED/KCC/NCB/2021/W-01
Scheme Name of Sub-project: Compost Plant, MRF & Plastic Recycling Plant.

Name of Contractor: Mahabub Brothers (Pvt.) Limited. District/PIU: Khulna City Corporation, Khulna. Month Novembers

Date 28-11-29

S/L No.	Name of Worker's	Worker's Signature
80.	लगार्क रह	ONI-FARM
05.	न्याकिठ-	সাকিষ
0.0	<u>अश्कित</u>	42िक्र
GE SO	सूत्रत	XXX
09.	- MINN.	UNT3131
بده	750	えんて
09.	Fair soung	gene stage
ot.	(C)	Pal
02.	-र्रिश्रीमाया	4 NEWT W
D0.	मति,	82(43-
55.	Quasin	MIGHTE
22,	Q0-1	います
29.	aulstin H	かんからかい
28.	च्यार्ड्स स	THE KIME
26.	हर्वे भिण्य उस्ति नी	tolust
34		अमे र्व भू-
57.	खासभा	MOUNT
21-10	Jugin-	2 1/3/31

Appendix 10: COVID-19 Health & Safety Plan Monitoring Checklist

LOCAL GOVERNMENT ENGINEERING DEPARTMENT City Region Development Project-II LGED Headquarters, Dhaka

COVID-19 Health & Safety Plan Monitoring Checklist

(EHS COVID-19 Response Guidance, ADB Bangladesh Resident Mission template)

Package Name: - CRDP-II/LGED/ Seven/ black HCB / 2025/W-03A

Scheme Name: Construction of 42m long PCC Bridge.

Month and Year: November 2024

SI.	Checklist	Number/Quantity	Remarks
1	Number of workers & employees available at site	300	
2	Health check-up/screening completed for all workers/employee/visitors	300	
3	 ✓ Washbasin, sanitizer dispenser at site 	15	
4	Stock of soap, sanitizer, disinfectants, PPEs (masks, hand gloves, boots) available at site	150	
5	Number of cleaning staff employed	20	
6	Number of covered bins with COVID sign at the site	10	

B. Daily Monitoring: COVID -19 protocols St. Checklist		Observation		Corrective Action Plan	Time frame	
SI.	Checklist	Yes	No	Corrective Action Flan	to comply	
1	Medical professional is available on call	~				
2	Contractor's EHS officer is available at site	~				
3	Entrance protocol: 6 ft distance maintained?	V				
4	Disinfectant spray used at site entry at hands and under shoes	~				
5	Workers & employees are using mask, gloves and shoes	~				
6	Workers & employees are washing their hands	~				
7	Used PPEs (masks, gloves) are disposed in covered bin	~				
8	Social distancing: workers & employees maintaining social distancing all the time	~				
9	Vehicle protocol: vehicle disinfection protocol followed	1				
10	Tools/machinery: wiped to disinfect before and after sharing/working	/				

LOCAL GOVERNMENT ENGINEERING DEPARTMENT City Region Development Project-II

LGED Headquarters, Dhaka

	LOLD He	Contract of the contract of th	
11	Disinfecting work area (worksite/ common surfaces, toilets etc.) are disinfected i) before worksite opened in the morning, ii) before lunch and iii) after closing for the day	~	
12	Trash bins are covered and used for disposal of PPEs (masks, gloves)	1	

^{*}Attach photos, additional information as required

PDS Consultant/Site Supervision Engineer Environmental Officer (PIU)

Contractor's Health & Safety Officer

Appendix 11: Photographs from Field

As regards the overall environmental safeguard compliances at subproject construction site are displayed below.





Package Name: CRDP-II/LGED/MONGLA/NCB/2021/W-01





Package Name: CRDP-II/LGED/GCC/NCB/2020/W-03





Package Name: CRDP-II/LGED/KCC/NCB/2021/W-01





Package Name: CRDP-II/LGED/ARAIHAZAR/NCB/2021/W-04





Package Name: CRDP-II/LGED/RUPGANJ/NCB/2021/

As regards the overall environmental safeguard compliances from completed/nearly completed subproject construction sites are displayed below.





Package Name: CRDP-II/LGED/SAVAR/NCB/2021/W-02





Package Name: CRDP-II/LGED/ARAIHAZAR/NCB/2021/W-01









Jhikargacha Pourashava



Package No: CRDP-II/LGED/Chalna/NCB/2021/W-01

Appendix 12: Status of Monitoring of Environmental Quality Tests of CRDP-2
Subproject Packages

SI.	Packages	1st Test completion /Planned Date (Before Start of Construction- Baseline situation)	2nd Test completion /Planned Date (at or near completion of Construction- Endline situation	,
1	Gazipur City Corporation: GCC (W-01)	Done on 23/09/2020		100
2	Gazipur City Corporation: GCC (W-02)	Done on 24/09/2020		100
3	AraihazarUpazila: Araihazar (W-01)	Done on 14/11/2020		100
4	AraihazarUpazila: Araihazar (W-02)	Done on 26/09/2020		100
5	AraihazarUpazila: Araihazar (W-03)	Done on 25/09/2021	Planned on 01/10/2024	44.4
6	SavarUpazila: Savar (W-01)	Done on 19/11/2020		82.34
7	SavarUpazila: Savar (W-02)	Done on 20/03/2021	Done on 19/10/2023	79.98
8	SavarUpazila: Savar (W-03)	Done on 19/09/2020		61.25
8	SavarUpazila: Savar (W-03-A)	Done on 10/05/2024	Planned on 01/11/2024	
9	SavarUpazila: Savar (W-04)	Done on 18/11/2020	Done on 01/04/2022	93.50
10	RupganjUpazila: Rupganj (W-01)	Done on 15/11/2020	Done on 11/08/2023	96.72
11	RupganjUpazila: Rupganj (W-02)	Done on 25/09/2020	Done on 30/12/2023	75.01
12	RupganjUpazila: Rupganj (W-03)	Done on 27/09/2020		100
13	SavarPourashava: SavarPourashava (W-01)	Done on 20/09/2020	Planned on 01/11/2024	100
14	DhamraiPourashava: Dhamrai (W-01)	Done on 02/04/2022		38.76
14	DhamraiPourashava: Dhamrai (W-01-A)	Done on 11/05/2024	Planned on 01/11/2024	
15	SonargaonPourashava: Sonargaon (W-01)	Done on 27/12/2021	Done on 29/12/2023	70.19
16	NarasingdiPourashava: Narasingdi (W-01)	Done on 26/12/2021	Planned on 01/10/2024	32.01
17	TaraboPourashava: Tarabo (W-01)	Done on 28/12/2021	Done on 25/10/2023	81.68
18	SingairPourashava: Singair (W-01)	Done on 04/01/2022	Planned on 01/10/2024	63.78
19	MonglaPourashava: Mongla (W-01)	Done on 20/02/2022	Planned on 01/10/2024	35.87
20	JashorePourashava: Jashore (W-01)	Done on 17/02/2022		94.29
21	JhikargachaPourashava: Jhikargacha (W-01)	Done on 18/02/2022	Done on 19/01/2024	69.66
22	KanchanPourashava: Kanchan (W-01)	Done on 29/12/2021	Done on 26/10/2023	81.86
23	ChalnaPourashava: Chalna (W-01)	Done on 19/02/2022	Planned on 01/11/2024	87.20
24	SavarUpazila: Savar (W-05)		Planned on 01/11/2024	17.60
25	SavarUpazila: Savar (W-06)		Planned on 01/11/2024	52.06
26	NoaparaPourashava: Noapara (W-01)	Done on 26/06/2022	Done on 20/01/2024	70.09
27	AraihazarUpazila: Araihazar (W-06)	Done on 03/10/2022	Planned on 01/11/2024	19.68
28	SavarUpazila: Savar (W-07)		Done on 21/10/2023	75.06
29	Manikganj (W-01)		Planned on 15/11/2024	44.66
30	Kaliakoir (W-01)		Planned on 01/11/2024	4.93
31	AraihazarUpazila: Araihazar (W-05)	Done on 11/01/2023	Planned on 01/11/2024	11.65
32	GCC/W-03	Done on 14/03/2023	Planned on 15/11/2024	5.41
33	KCC/W-01	Done on 17/02/2023	Planned on 15/11/2024	3.24
34	Araihazar /W-04	Done on 14/08/2023	Planned on 01/11/2024	2.32
35	Rupganj /w-04	Done on 13/08/2023	Planned on 15/11/2024	0.00

SI. no	Packages	Sampling Completion Date of EBLS (1st Test)	Sampling Completion Date of EELS (2 nd Test)	Planning of the Sampling Completion Date of EELS (2 nd Test)
1	Gazipur City Corporation: GCC (W-01)	23/09/2020	09/01/2023	
2	Gazipur City Corporation: GCC (W-02)	24/09/2020	25/06/2022	
3	AraihazarUpazila: Araihazar (W-01)	14/11/2020	08/04//2022	
4	AraihazarUpazila: Araihazar (W-02)	26/09/2020	09/04/2022	
5	AraihazarUpazila: Araihazar (W-03)	25/09/2021		01/10/2024
6	SavarUpazila: Savar (W-01)	19/11/2020	20/10/2023	
7	SavarUpazila: Savar (W-02)	20/03/2021	19/10/2023	
8	SavarUpazila: Savar (W-03)	19/09/2020		
	SavarUpazila: Savar (W-03-A)	10/05/2024		01/11/2024
9	SavarUpazila: Savar (W-04)	18/11/2020	01/04/2022	
10	RupganjUpazila: Rupganj (W-01)	15/11/2020	11/08/2023	
11	RupganjUpazila: Rupganj (W-02)	25/09/2020	30/12/2023	
12	RupganjUpazila: Rupganj (W-03)	27/09/2020	06/08/2022	
13	SavarPourashava: SavarPourashava (W-01)	20/09/2020		01/11/2024
14	DhamraiPourashava: Dhamrai (W-01)	02/04/2022		
•	DhamraiPourashava: Dhamrai (W-01-A)	11/05/2024		01/11/2024
15	SonargaonPourashava: Sonargaon (W-01)	27/12/2021	29/12/2023	
16	NarasingdiPourashava: Narasingdi (W-01)	26/12/2021		01/10/2024
17	TaraboPourashava: Tarabo (W-01)	28/12/2021	25/10/2023	
18	SingairPourashava: Singair (W-01)	04/01/2022		01/10/2024
19	MonglaPourashava: Mongla (W-01)	20/02/2022		01/10/2024
20	JashorePourashava: Jashore (W-01)	17/02/2022	16/06/2023	
21	JhikargachaPourashava: Jhikargacha (W-01)	18/02/2022	19/01/2024	
22	KanchanPourashava: Kanchan (W-01)	29/12/2021	26/10/2023	
23	ChalnaPourashava: Chalna (W-01)	19/02/2022		01/11/2024
24	SavarUpazila: Savar (W-05)	07/03/2022		01/11/2024
25	SavarUpazila: Savar (W-06)	08/03/2022		01/11/2024
26	NoaparaPourashava: Noapara (W-01)	26/06/2022	20/01/2024	
27	AraihazarUpazila: Araihazar (W-06)	03/10/2022		01/11/2024
28	SavarUpazila: Savar (W-07)	02/10/2022	21/10/2023	
29	Manikganj (W-01)	26/08/2022		15/11/2024
30	Kaliakoir (W-01)	10/01/2023		01/11/2024
31	AraihazarUpazila: Araihazar (W-05)	11/01/2023		01/11/2024
32	KCC/W-01	17/02/2023		15/11/2024
33	GCC/W-03	14/03/2023		15/11/2024
34	Rupganj /w-04	13/08/2023		15/11/2024
35	Araihazar /W-04	14/08/2023		01/11/2024