

# **Social Monitoring Report**

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Project No: 52174-001

Semi-annual Report (July - December 2021)

January 2022

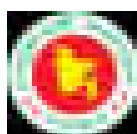
## **Bangladesh: Emergency Assistance Project**

Prepared by the Local Government Engineering Department, Government of Bangladesh for the Asian Development Bank.

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**GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH  
LOCAL GOVERNMENT ENGINEERING DEPARTMENT  
(Ministry of Local Government and Rural Cooperatives)**



**BAN: Emergency Assistance Project (LGED Part)**

**SEMI ANNUAL SOCIAL SAFEGUARD MONITORING REPORT  
(July-December 2021)**

**15 January 2022**

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## Abbreviations and Acronyms

ADP	Annual Development Program
ARE	Assistant Resident Engineer
BEC	Bid Evaluation Committees
BOQ	Bill of Quantities
BRAC	Bangladesh Rural Advancement Committee
CBA	Cost-Benefit Approach
CBR	California Bearing Ratio
CE	Cost-Effectiveness
CO	Community Organizer
CRSU	Central Road Safety Unit
DDR	Due Diligence Report
D&SC	Design and Supervision Consultant
DCP	Dynamic Cone Penetrometer
DME	Development Monitoring and Evaluation
DRM	Disaster Risk Management
DMS	Design, Monitoring & Supervision
DRR	Disaster Risk Reduction
EA	Environmental Assessment
EAP	Emergency Assistance Project-LGED Part
ECP	Environmental Codes of Practices
EGP	Electronic Government Procurement
EIA	Environmental Impact Assessment
EIRR	Economic Internal Rate of Return
EMF	Environmental Management Framework
EMP	Environmental Management Plan
EMU	Environmental Management Unit
EPRO	Electronic Procurement
ESM	Environmental Supervision Manual
FDMN	Forcibly Displaced Myanmar Nationals
FE	Field Engineer
FGD	Focus Group Discussion
FM	Financial Management
GAP	Gender Action Plans
GESI/AP	Gender Equality & Social Inclusion Action Plan
GIS	Geographic Information System
GOB	Government of Bangladesh
GRC	Grievance Redress Committees
HQs	Head Quarters
ICB	International Competitive Bidding
IEE	Initial Environmental Examination
EIA	Environmental Initial Assessment
EMP	Environmental Mitigation Plan
IPP	Indigenous People's Plans
IT	Information Technology
LAR	Land Acquisition and Resettlement
LCS	Labor Contracting Societies
LGD	Local Government Division
LGED	Local Government Engineering Department
LGIP	Local Government Improvement Plan
MIS	Management Information System
MOLGRD&C	Ministry of Local Government, Rural Development and Co-operatives
MSC	Management Support Consultancy
NCB	National Competitive Bidding
ODs	Operational Directives
OIM	Organization of International Migration
O&M	Operation and Maintenance

OP	Operational Plan
ORA	Operational Risk Assessment
PAM	Project Administrative Manual
PAP	Project Affected Person
PD	Project Director
PDO	Project Development Objective
PIU	Project Implementation Unit
PMO	Project Management Office
PMU	Project Management Unit
PPMC	ADB's Project Performance Management System Handbook
PPMS	Project Performance Monitoring System-ADB
PPRRA	Public Procurement Reform Rule & Act
QAM	Quality Assurance Manual
QC	Quality Control
RF	Resettlement Framework
RP	Resettlement Plans
RRN	Rural Road Network
SCF-USA	Save The Children Fund-USA
SCM	Suggestions and Complaints Mechanism
SCSMC	School cum Cyclone Shelter Managing Committee
SECs	Special Environmental Clauses
SEM&E	Socio-economic Monitoring and Evaluation
SIA	Social Impact Assessment
SMP	Social Management Plans
SPS-2009	Safeguard Policy Statement –ADB-2009
STR	Structure
STI/HIV	Sexually Transmitted Diseases/
SWD	Storm Water Drainage
TL	Team Leader
TOR	Terms of Reference
UFMS	Unified Financial Management System
UNHCR	United Nations High Commission for Refugee
UNR	Union Road
UNDP	United Nations Development Programme
UP	Union Parishad
UZENG	Upazila Engineer-LGED
UZR	Upazila Road
Vill. RD	Village Road
XEN	Executive Engineer
WB	World Bank
WFP	World Food Programme



## **GLOSSARY**

### ***Affected Person (AP):***

includes any person, affected households (AHs), firms or private institutions who, on account of changes that result from the project will have their (i) standard of living adversely affected; (ii) right, title, or interest in any house, land (including residential, commercial, agricultural, forest, and/or grazing land), water resources, or any other moveable or fixed assets acquired, possessed, restricted, or otherwise adversely affected, in full or in part, permanently or temporarily; and/or (iii) business, occupation, place of work or residence, or habitat adversely affected, with physical or economic displacement.

### ***Awardee:***

the person with interests in land to be acquired by the project after their ownership of said land has been confirmed by the respective Deputy Commissioner's office as well as persons with interests in other assets to be acquired by the project. Compensation for acquired assets is provided to „awardees“ through notification under Section 7 of the Land Acquisition Ordinance.

### ***Compensation:***

payment in cash or kind for an asset to be acquired or affected by a project at replacement cost at current market value.

### ***Cut-off date:***

the date after which eligibility for compensation or resettlement assistance will not be considered is the cut-off date. Date of service of notice under Section 3 of Land Acquisition Ordinance is considered to be the cut-off date for recognition of legal compensation and the start date of carrying out the census/inventory of losses is considered as the cut of date for eligibility of resettlement benefits.

### ***Displaced Person (DP):***

as per ADB Safeguard Policy Statement (SPS) 2009- displaced persons are those who are physically displaced (relocation, loss of residential land, or loss of shelter) and or economically displaced (loss of land, assets, access to assets, income sources, or means of livelihoods) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.

### ***Encroachers:***

those people who move into the project area after the cut-off date and are therefore not eligible for compensation or other rehabilitation measures provided by the project.

The term also refers to those extending attached private land into public land or constructed structure on public land for only renting out.

### ***Entitlement:***

the range of measures comprising cash or kind compensation, relocation cost, income restoration assistance, transfer assistance, income substitution, and business restoration which are due to AHs, depending on the type and degree /nature of\their losses, to restore their social and economic base.

### ***Eminent Domain:***

the regulatory authority of the Government to obtain land for public purpose/interest or use as described in the 1982 Ordinance and Land Acquisition Law.

<b>Household:</b>	includes all persons living and eating together (sharing the same kitchen and cooking food together as a single-family unit).
<b>Inventory of losses:</b>	the pre-appraisal inventory of assets as a preliminary record of affected or lost assets.
<b>Non-titled:</b>	those who have no recognizable rights or claims to the land that they are occupying and includes people using private or public land without permission, permit or grant i.e. those people without legal title to land and/or structures occupied or used by them. ADB's policy explicitly states that such people cannot be denied resettlement assistance.
<b>Project Affected Units (PAUs):</b>	combines residential households (HHs), commercial and business enterprises (CBEs), common property resources (CPRs) and other affected entities.
<b>Project Affected Family:</b>	includes residential households and commercial & business enterprises except CPRs.
<b>Relocation:</b>	displacement or physical moving of the DPs from the affected area to a new area/site and rebuilding homes, infrastructure, provision of assets, including productive land/employment and re-establishing income, livelihoods, living and social systems
<b>Replacement cost:</b>	the value of assets to replace the loss at current market price, or its nearest equivalent, and is the amount of cash or kind needed to replace an asset in its existing condition, without deduction of transaction costs or for any material salvaged.
<b>Resettlement:</b>	mitigation of all the impacts associated with land acquisition including restriction of access to, or use of land, acquisition of assets, or impacts on income generation as a result of land acquisition.
<b>Significant impact:</b>	where 200 or more DPs suffer a loss of 10% or more of productive assets (income generating) or physical displacement.
<b>Squatters:</b>	same as non-titled and includes households, business and common establishments on land owned by the State. Under the project this includes land on part of the crest and slopes of flood control embankments, and similar areas of the drainage channels.
<b>Structures:</b>	all buildings including primary and secondary structures including houses and ancillary buildings, commercial enterprises, living quarters, community facilities and infrastructures, shops, businesses, fences, and walls, tube wells latrines etc.
<b>Vulnerable Households:</b>	households that are (i) headed by single woman or woman with dependents and low incomes; (ii) headed by elderly/ disabled people without means of support; (iii) households that fall on or below the poverty line; <sup>1</sup> (iv) households of indigenous population or ethnic minority; (v) households of low social group or caste; and (vi) person without title to land.

**NOTES:** (i) The fiscal year (FY) of the Government of Bangladesh and its agencies ends on 30 June. FY before a calendar year denotes the year in which the fiscal year ends, e.g., FY2020 ends on 30 June 2020.

(ii) In this report, "\$" refers to US dollars.

## Executive Summary

1. An influx of approx. over 700,000 displaced people from Myanmar, pervaded into different places of Cox's Bazaar district of Bangladesh border area in August 2017, adding with a number of 300,000 displaced persons already arrived via water-waves over the past decades. Bangladesh Government had rehabilitated them in 33 camps spreaded over Ukhiya and Teknaf upazilas under Cox's Bazar district, causing a huge strain on the local people and its economy. The displaced people outnumber the local population by over 2:1 and pose significant challenges of supply of food, shelter, health, sanitation, water, and other essential services. United Nations (UN) agencies and other agencies were providing humanitarian relief such as food, water, medical aid, and temporary shelter. The existing services were significantly not enough as such the Government of Bangladesh (GoB) requested ADB for grant support to provide basic infrastructure and essential services to displaced persons.
2. Given the humanitarian need of the displaced persons, ADB provided a grant of \$100 million for the first phase of the project. ADB support was focused, selective, and well-targeted for the areas of (i) cyclone shelters including road access to and within camps; (ii) food distribution yards and water and sanitation; (iii) energy supply; and (iv) Disaster risk mitigation. It will build on the support provided by GoB and complement support provided by the United Nations (UN) agencies, the World Bank (WB) and other agencies. With the principle of putting people first, the project sought to ease the vulnerabilities and risk of hunger, disease, and disaster.
3. In line with the ADB's Social Safeguards Policy Statements 2009, this final Social Safeguards Completion Monitoring Report is stated for the entire the project period from July 2018 to June 2021 which has been covered the activities of sub-projects under Emergency Assistance Project being implemented by DPHE, LGED, RHD and BREB. The Semiannual Monitoring Report is dealing with the Outputs of the Sub-projects, ADB Social Safeguards Requirements, Indigenous People Planning (IPP), Grievance Redress Mechanism (GRM), the scope of social safeguards activities, the obligation of the Brower / EA for social safeguards and the status of sub-projects with Involuntary Resettlement impacts in line with the agreed project framework. The issues mentioned in the above are discussed in dealing with each subproject under EAP which has been implemented by the respective Executive Agency.
4. Formation of Grievance Redress Mechanism (GRM): As per agreed Project Framework, all respective Executive Agencies are required to form GRM at the sub-projects/Upazila and PMU levels to create facilitation for the project affected persons/beneficiaries to address their grievances which will be resolved amicably through the GRM process. As per agreed Framework, GRM should be functional for addressing grievances of the affected communities if any adverse impacts are observed during the implementation of the different subprojects. ADB Senior Project Officer repeatedly sent formal emails to all PDs of the respective EAs requesting them to form the GRM immediately. The individual TA consultants had also communicated the issue with the respective Executive Engineers and Project Directors although the issue was not taken into account.
5. During this semi annual period (July to December 2021), procurement process including tendering and awards, designs including engineers estimates etc. had finished for Seventeen (17) contracts out of 24 (23+1).
6. Out of Seventeen (17), one project titled EAP/LGED/OCB-N/W4E, had been cancelled by ADB, another EAP/LGED/OCB-N/W10, had been cancelled by PMU with concurrence from ADB for the impossibility of relocation from sites. ADB and accordingly that had been

deducted from the total list of packages. Presently total sixteen (15) packages are included for EAP-LGED Part project.

7. Road packages included the i) construction of 24.63 km of internal roads and stairs with drainage facilities inside the camp; ii) construction of ten (10) school cum Cyclone shelters-three (3) storied LGED prototype for affected people; iii) 8185.45m Hill slop protection work inside and outside the mega camp; iv) construction of four (4) semi-permanent food distribution centers and loading/unloading yard; v) construction of 10.9 km storm water drainage network; vi) construction of 415.50 m bridges/culverts on Upazila/Union/Village/internal road; vii) widening and upgrading of 14.75km on Upazila/Village road and, viii) 8.74km of union road. The package of 415.50 m bridge and culverts was excluded in DPP had been adjusted in road packages where the bridges/culverts were needed.
8. **Special Action against COVID-19** management Measures was an important project strategy against COVID-19 was issued by Asian Development Bank for any type of investment or development projects in Bangladesh. As such EAP-LGED Part took action and followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by Contractor /, Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack.
9. **Impact if any and resolved:** In early 2020, an insignificant number of impacts encountered in W1A, 1B, 4C packages, LGED following ADB-SPS-09 requirement, with its experienced and efficient manpower undertaken action to relocate the affected households and started the works. The works are at satisfactory level and are almost finished by end of December 2021.
10. **Social screening** for safeguard impacts in each sub projects were assessed in accordance with ADB, SPS 2009 requirements. Categorized as Category B. Due Diligence Reports (DDR) have been prepared to address the anticipated if any of the negative impacts. There were no indigenous people present in the sub project areas or camps; there is no impact on indigenous peoples (IPs). Thus no Indigenous Peoples Development Plan (IPDP) was required and the subprojects are categorized as Category C for indigenous peoples. Social Safeguard Monitoring Checklist enclosed in Annexure 1.
11. The Focus Group/ consultation discussion meetings were drawn positive recommendations in favour of the project implementation, including, i) involve local /host communities in all stages of project planning and development, ii) form a setup between project initiators and local authorities, iii) setup of grievance redress mechanism, iv) women employment opportunities during construction stage as skilled and unskilled labors, and v) same wage payment for men and women labors, vi) usage of PPP, safety gears during construction works etc.
12. In the emerge of Emergency Assistance Project (EAP) with the financial and technical support from ADB, LGED implemented different subprojects as per planned schedule in considering the outputs and outcome of Access Road Improved and Disaster Risk Management Strengthened. The Access roads improved consists of rehabilitating (i) rural roads to connect to food storage and distribution centers, field hospitals, primary health care centers, and primary education centers; (ii) emergency access roads to the camp areas; and (iii) existing access roads to and within the camps and drainage systems. The project also supports resurfacing the road from Cox's Bazar to Teknaf, which is the main supply line. Similarly, Disaster risk management strengthened includes constructing in and around the camp areas (i) multipurpose cyclone shelters with emergency access roads, (ii) food distribution centers, (iii) hill slope protection, and toe walls to resist landslides, and (iv) storm water drainage networks.
13. **Categorization and Social Safeguards/ IR impacts:**  
Before commencing the civil construction works, in the screening of the sub-projects under

LGED, all subprojects were determined as 'C category'. In the implementation period, LGED used the existing alignments of the roads for which additional lands belong to the private ownership were not required for the acquisition or negotiated resettlement. In this connection, LGED avoided any adverse social impacts during the survey and design phase. As a result, involuntary resettlement impacts were not seen to implement the subprojects dealing with the access roads, food distribution centers, cyclone centers, hill slope protection, etc. As of June 2021, residential houses, /structures, and commercial shops or any other private properties have not been affected by the civil construction works of the sub-projects under LGED. Moreover, the government's lands were found available with the prior permission of the authority concerned for implementing the food distribution, cyclone centers, hill slope protection, internal roads and drainage improvement. In improving the internal roads and stairs with drainage facilities and hill slope protection in the different mega camps areas, the relocation of the FDMN was required before commencing the civil works. During the implementation, the relocation of FDMN was very sensitive and significant for which permission from the respective government authority and assistance from the UNHCR was essentially required. Moreover, LGED further redesigned and changed the locations of the sub-projects for hill slope protections owing to finding the difficulties in case of relocating significant numbers of FDMN who were residing on top of the hills. In conclusion, during the implementation / physical works of the subprojects under LGED, any adverse social impacts were not observed in this connection. LGED was keeping continuous community consultations during the implementation stage to avoid any adverse social impacts. Monitoring of Social safeguard and Gender compliance of all sub-projects were continued during the reported period.

**IMPACTS AND OUTCOMES:** The following description illustrated the Impacts and Outcomes of the Project-EAP/LGED-PART covering the important packages from inception period to the end of project period in December 2021.

1. EAP/LGED/OCB-N/W-8, W9, 6A, W3, W5, W19, W10, Project Impact and Outcome

Not a single package of the project was likely to have any adverse social and environmental impact on the project camps area, other than the short term impacts during the construction phase, which was listed in the approved **Initial Environmental Examination (IEE)** Report. The baseline data for this Due Diligence Report was collected from primary and secondary sources. The primary sources include site visits, FGD conduction, Stakeholder Consultation, and visual inspection. The secondary sources include the reports, books, records, maps and legal documents from LGED/government and various non-government organizations on subject matter.

The **impacts** were assessed according to standard methodology for the review, field visit data collection and impact assessment. The Bangladesh National Acts (July 10, 2017), Legislation and Laws were consulted with a view to ensuring compliance with the relevant requirements as stated in ADB SPS-09. SPS-09.

2. The **outcome** of the EAP interventions were accessed to, and availability of, including (i) upazila infrastructure such as Camps' internal roads and stairs with drainage facilities, hill slope protection inside megha camp, ii) cyclone shelters, iii) semi-permanent Food Distribution Centre and loading /unloading yard, iv) storm water drainage system, bridges, culverts on upazila/union/village roads, strengthening and widening of union roads and improvement of upazila/village roads. In order to monitor monthly good practices of checking the safeguard compliance of the packages sites as per ADB SPS-09, a social safeguard monitoring check list was filled in by the upazila engineers representatives. Enclosed in Annexure-1)
3. **Special Action: COVID-19** management Measures followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by

Contractor/, Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack .

## SEMI ANNUAL SOCIAL SAFEGUARD MONITORING REPORT (Jul-Dec-2021)

### 1 BACKGROUND

An influx of approx. over 700,000 displaced people from Myanmar, pervaded into different places of Cox's Bazaar district of Bangladesh border area in August 2017, adding with a number of 300,000 displaced persons already arrived via water-waves over the past decades. Bangladesh Government had rehabilitated them in 33 camps spreaded over Ukhiya and Teknaf upazilas under Cox's Bazar district, causing a huge strain on the local people and its economy. The displaced people outnumber the local population by over 2:1 and pose significant challenges of supply of food, shelter, health, sanitation, water, and other essential services. United Nations (UN) agencies and other agencies were providing humanitarian relief such as food, water, medical aid, and temporary shelter. The existing services were significantly not enough as such the Government of Bangladesh (GoB) requested ADB for grant support to provide basic infrastructure and essential services to displaced persons.

Given the humanitarian need of the displaced persons, ADB provided a grant of \$100 million for the first phase of the project. ADB support was focused, selective, and well-targeted for the areas of (i) cyclone shelters including road access to and within camps; (ii) food distribution yards and water and sanitation; (iii) energy supply; and (iv) Disaster risk mitigation. It will build on the support provided by GoB and complement support provided by the United Nations (UN) agencies, the World Bank (WB) and other agencies. With the principle of putting people first, the project sought to ease the vulnerabilities and risk of hunger, disease, and disaster.

#### 1.1 OBJECTIVE OF THE DMS CONSULTANCY

The main objective of the consulting assignment is to (i) prepare design, technical specification and estimate of the civil works packages, (ii) Assist the PMU in every stage procurement process, (iii) ensure high standards of quality assurance in execution and completion of work within stipulated time limit, (iv) comprehensive supervision of project implementation activities carried out by the contractor(s) to ensure complete compliance with the drawings, technical specifications and various stipulations in the contract documents, and (v) monitor safeguards implementation includes environment, social, gender, health and safety activities associated with the project.

#### 1.2 PROJECT SCOPE AND IMPLEMENTATION

The Project was to be implemented over a two year period from the date of commencement **1<sup>st</sup> July 2018** and Date of Completion **31<sup>st</sup> December 2020**. Being the emergency assistance project the PMU with the assistance of ADB had prepared bidding documentation for selected sub projects comprising four (04) contract packages before mobilization of Consultant.

The packages include ten (**10**) Cyclone shelters and, seven (**07**) food distribution centers. The LGED proto-type design been utilized for Cyclone shelters construction and world food program (WFP) had supplied drawing and design of food distribution center.

The DMS consultants brought some significant changes in the design of Cyclone Shelter and food distribution center from February 2020 and onwards, to fit in with the site condition during execution of works. The revised design and drawing duly been approved from Project Director.



During this semiannual social safeguard monitoring period (July-December 2021), the detailed engineering design, inclusive of the cost estimate and preparation of the bill of quantities had been completed for **16 packages** achieving 76% - 85% progress of the total packages of the project.

### **1.3 INVOLUNTARY RESETTLEMENT AND DUE DILIGENCE REQUIREMENTS**

The baseline surveys findings and results of verifications visits to the respective Upazilas, it is not found any of physical or economic, temporary or permanent, Involuntary Resettlement impacts, under the referred subprojects, no person or community is being adversely affected. Similarly, no land or asset acquisition is necessitated. Apart from the existing scenario, and agreed with the host communities and upazila officials, people and communities will not be physically or economically displaced due to the sub-project interventions during construction period. To date, the completed Due Diligence Reports (DDRs) are attached to the contract document of the respective contract package, no Resettlement Plan was found to be required.

## 1.4 PROJECT WISE IMPACTS AND OUTCOMES (July – December 2021)

**IMPACTS AND OUTCOMES:** The following description illustrated the Impacts and Outcomes of the Project-EAP/LGED-PART covering the important packages from inception period to the end of project period in December 2021.

**1. EAP/LGED/OCB-N/W8: Project Impact and Outcome:** The project was not likely to have any adverse social and environmental impact on the project camps area, other than the short term impacts during the construction phase, which was listed in the approved Initial Environmental Examination (IEE) Report, attached as Appendix A. The baseline data for this Due Diligence Report was collected from primary and secondary sources. The primary sources include site visits, FGD conduction, Stakeholder Consultation, and visual inspection. The secondary sources include the reports, books, records, maps and legal documents from LGED/government and various non-government organizations on subject matter.

The **impacts** were assessed according to standard methodology for the review, field visit data collection and impact assessment. The Bangladesh National Acts (July 10, 2017), Legislation and Laws were consulted with a view to ensuring compliance with the relevant requirements as stated in ADB SPS-09. SPS-09.

The **outcome** of the EAP interventions were accessed to, and availability of, including (i) upazila infrastructure such as Camps' internal roads and stairs with drainage facilities, hill slope protection inside megha camp, ii) cyclone shelters, iii) semi-permanent Food Distribution Centre and loading /unloading yard, iv) storm water drainage system, bridges, culverts on upazila/union/village roads, strengthening and widening of union roads and improvement of upazila/village roads. In order to monitor monthly good practices of checking the safeguard compliance of the packages sites as per ADB SPS-09, a social safeguard monitoring check list was filled in by the upazila engineers representatives. Enclosed in Annexure-1)

**Special Action: COVID-19** management Measures followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by Contractor/, Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack.

**2. EAP/LGED/OCB-N/W9: Project Impact and Outcome:** The project was not likely to have any adverse social and environmental impact on the project camps area, other than the short term impacts during the construction phase, which was listed in the approved Initial Environmental Examination (IEE) Report, attached as Appendix A. The baseline data for this Due Diligence Report was collected from primary and secondary sources. The primary sources include site visits, FGD conduction, Stakeholder Consultation, and visual inspection. The secondary sources include the reports, books, records, maps and legal documents from LGED/government and various non-government organizations on subject matter.

The **impacts** were assessed according to standard methodology for the review, field visit data collection and impact assessment. The Bangladesh National Acts (July 10, 2017), Legislation and Laws were consulted with a view to ensuring compliance with the relevant requirements as stated in ADB SPS-09. SPS-09.

The **outcome** of the EAP interventions were accessed to, and availability of, including (i) upazila infrastructure such as Camps' internal roads and stairs with drainage facilities, hill slope protection inside megha camp, ii) cyclone shelters, iii) semi-permanent Food Distribution Centre and loading /unloading yard, iv) storm water drainage system, bridges, culverts on upazila/union/village roads, strengthening and widening of union roads and improvement of upazila/village roads. In order to monitor monthly good practices of checking the safeguard compliance of the packages sites as per ADB SPS-09, a social safeguard monitoring check list was filled in by the upazila engineers representatives. Enclosed in Annexure-1)

**Special Action: COVID-19** management Measures followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by Contractor/,

Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack.

**3. EAP/LGED/OCB-N/W6A: Project Impact and Outcome:** The project was not likely to have any adverse social and environmental impact on the project camps area, other than the short term impacts during the construction phase, which was listed in the approved Initial Environmental Examination (IEE) Report, attached as Appendix A. The baseline data for this Due Diligence Report was collected from primary and secondary sources. The primary sources include site visits, FGD conduction, Stakeholder Consultation, and visual inspection. The secondary sources include the reports, books, records, maps and legal documents from LGED/government and various non-government organizations on subject matter.

The **impacts** were assessed according to standard methodology for the review, field visit data collection and impact assessment. The Bangladesh National Acts (July 10, 2017), Legislation and Laws were consulted with a view to ensuring compliance with the relevant requirements as stated in ADB SPS-09. SPS-09

The **outcome** of the EAP interventions were accessed to, and availability of, including (i) upazila infrastructure such as Camps' internal roads and stairs with drainage facilities, hill slope protection inside megha camp, ii) cyclone shelters, iii) semi-permanent Food Distribution Centre and loading /unloading yard, iv) storm water drainage system, bridges, culverts on upazila/union/village roads, strengthening and widening of union roads and improvement of upazila/village roads. In order to monitor monthly good practices of checking the safeguard compliance of the packages sites as per ADB SPS-09, a social safeguard monitoring check list was filled in by the upazila engineers representatives. Enclosed in Annexure-1)

**Special Action: COVID-19** management Measures followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by Contractor/, Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack .

**4. EAP/LGED/OCB-N/W3: Project Impact and Outcome:** The project was not likely to have any adverse social and environmental impact on the project camps area, other than the short term impacts during the construction phase, which was listed in the approved Initial Environmental Examination (IEE) Report, attached as Appendix A. The baseline data for this Due Diligence Report was collected from primary and secondary sources. The primary sources include site visits, FGD conduction, Stakeholder Consultation, and visual inspection. The secondary sources include the reports, books, records, maps and legal documents from LGED/government and various non-government organizations on subject matter.

The **impacts** were assessed according to standard methodology for the review, field visit data collection and impact assessment. The Bangladesh National Acts (July 10, 2017), Legislation and Laws were consulted with a view to ensuring compliance with the relevant requirements as stated in ADB SPS-09. SPS-09

*The **outcome** of the EAP interventions were accessed to, and availability of, including (i) upazila infrastructure such as Camps' internal roads and stairs with drainage facilities, hill slope protection inside megha camp, ii) cyclone shelters, iii) semi-permanent Food Distribution Centre and loading /unloading yard, iv) storm water drainage system, bridges, culverts on upazila/union/village roads, strengthening and widening of union roads and improvement of upazila/village roads. In order to monitor monthly good practices of checking the safeguard compliance of the packages sites as per ADB SPS-09, a social safeguard monitoring check list was filled in by the upazila engineers representatives. Enclosed in Annexure-1)*

**Special Action: COVID-19** management Measures followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by Contractor/, Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack .

**5. EAP/LGED/OCB-N/W5: Project Impact and Outcome:** The project was not likely to have any adverse social and environmental impact on the project camps area, other than the short term impacts during the construction phase, which was listed in the approved Initial Environmental Examination (IEE) Report, attached as Appendix A. The baseline data for this Due Diligence Report was collected from primary and secondary sources. The primary sources include site visits, FGD conduction, Stakeholder Consultation, and visual inspection. The secondary sources include the reports, books, records, maps and legal documents from LGED/government and various non-government organizations on subject matter.

The **impacts** were assessed according to standard methodology for the review, field visit data collection and impact assessment. The Bangladesh National Acts (July 10, 2017), Legislation and Laws were consulted with a view to ensuring compliance with the relevant requirements as stated in ADB SPS-09. SPS-09

The **outcome** of the EAP interventions were accessed to, and availability of, including (i) upazila infrastructure such as Camps' internal roads and stairs with drainage facilities, hill slope protection inside megha camp, ii) cyclone shelters, iii) semi-permanent Food Distribution Centre and loading /unloading yard, iv) storm water drainage system, bridges, culverts on upazila/union/village roads, strengthening and widening of union roads and improvement of upazila/village roads. In order to monitor monthly good practices of checking the safeguard compliance of the packages sites as per ADB SPS-09, a social safeguard monitoring check list was filled in by the upazila engineers representatives. Enclosed in Annexure-1)

**Special Action: COVID-19** management Measures followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by Contractor/, Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack .

**6. EAP/LGED/OCB-N/W19: Project Impact and Outcome:** The project was not likely to have any adverse social and environmental impact on the project camps area, other than the short term impacts during the construction phase, which was listed in the approved Initial Environmental Examination (IEE) Report, attached as Appendix A. The baseline data for this Due Diligence Report was collected from primary and secondary sources. The primary sources include site visits, FGD conduction, Stakeholder Consultation, and visual inspection. The secondary sources include the reports, books, records, maps and legal documents from LGED/government and various non-government organizations on subject matter.

The **impacts** were assessed according to standard methodology for the review, field visit data collection and impact assessment. The Bangladesh National Acts (July 10, 2017), Legislation and Laws were consulted with a view to ensuring compliance with the relevant requirements as stated in ADB SPS-09. SPS-09

The **outcome** of the EAP interventions were accessed to, and availability of, including (i) upazila infrastructure such as Camps' internal roads and stairs with drainage facilities, hill slope protection inside megha camp, ii) cyclone shelters, iii) semi-permanent Food Distribution Centre and loading /unloading yard, iv) storm water drainage system, bridges, culverts on upazila/union/village roads, strengthening and widening of union roads and improvement of upazila/village roads. In order to monitor monthly good practices of checking the safeguard compliance of the packages sites as per ADB SPS-09, a social safeguard monitoring check list was filled in by the upazila engineers representatives. Enclosed in Annexure-1)

**Special Action: COVID-19** management Measures followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by Contractor/, Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack .

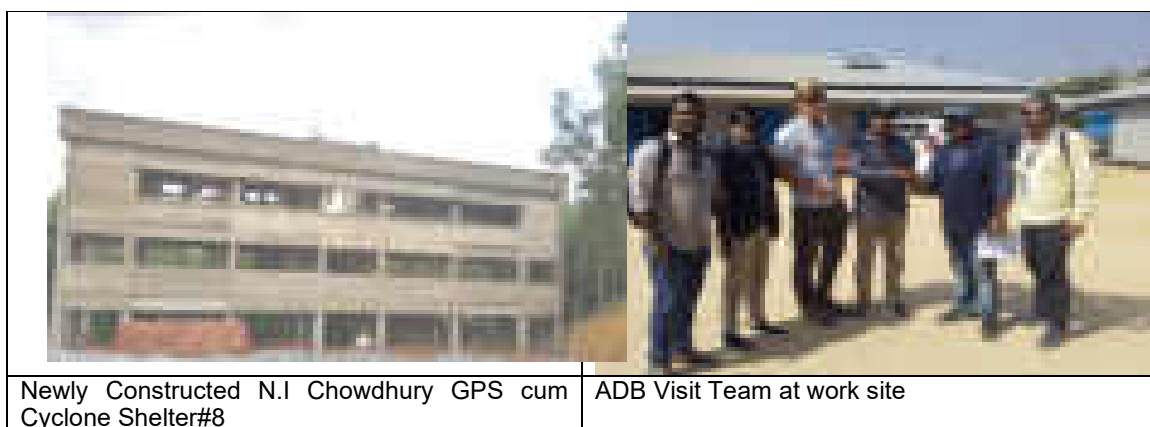
**7. EAP/LGED/OCB-N/W10: Project Impact and Outcome:** The project was not likely to have any adverse social and environmental impact on the project camps area, other than the short term impacts during the construction phase, which was listed in the approved **Initial Environmental**

**Examination (IEE) Report**, attached as **Appendix A**. The baseline data for this Due Diligence Report was collected from primary and secondary sources. The primary sources include site visits, FGD conduction, Stakeholder Consultation, and visual inspection. The secondary sources include the reports, books, records, maps and legal documents from LGED/government and various non-government organizations on subject matter.

The **impacts** were assessed according to standard methodology for the review, field visit data collection and impact assessment. The Bangladesh National Acts (July 10, 2017), Legislation and Laws were consulted with a view to ensuring compliance with the relevant requirements as stated in ADB SPS-09. SPS-09

The **outcome** of the EAP interventions were accessed to, and availability of, including (i) upazila infrastructure such as Camps' internal roads and stairs with drainage facilities, hill slope protection inside megha camp, ii) cyclone shelters, iii) semi-permanent Food Distribution Centre and loading /unloading yard, iv) storm water drainage system, bridges, culverts on upazila/union/village roads, strengthening and widening of union roads and improvement of upazila/village roads. In order to monitor monthly good practices of checking the safeguard compliance of the packages sites as per ADB SPS-09, a social safeguard monitoring check list was filled in by the upazila engineers representatives. Enclosed in Annexure-1)

**Special Action: COVID-19** management Measures followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by Contractor/, Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack.



## 2 SOCIAL RESPONSIBILITIES AND INSTITUTIONAL SETUP

### 2.1 Social Statutory Responsibilities

The Local Government Engineering Department (LGED) was the executing agency and LGED has constituted a Project Management Unit (PMU) and Project Implementation Unit (PIU) within it. The PMU is headed by Project Director (PD). The PD is assisted by a consultant team (DMSC) and support the PMU and PIU (Project Implementation Unit).

The consultant team/ DMSC was deployed from February 2019 in the project area/ox's Bazaar. The two upazila (Ukhiya and Teknaf), were the implementing agency and was assisted by PIU/ Cox's Bazaar LGED. The facilities created during the course of the EAP/LGED Part development programme was operated and maintained by the Upazila Engineering office/ Union Chairman office (partly).

## **2.2 Social Safeguards Monitoring and Reporting Compliance**

The Social Safeguard monitoring requirements, for this Semi-annual Social Safeguard Report (July-December 2021), has included all contractual related social-based action plans, as attached and forming an integral part of the respective Civil Works Contract Documents. This has included full compliance and regular monitoring by the Contractor/DMS including contracted provisions detailed in the respective IEE/EMP/DDR, and GAP (as submitted by separate consultants) respectively.

The PIU/Contractors were followed all provisions, which were implemented following the social safeguard requirements of the project based on ADB-SPS-09, including monitoring of the related specific indicators of EMP's for the cyclone shelters, Semi Permanent Food Distribution and Loading/Unloading Yards, road/bridge construction, Hill slope protections and boundary walls packages, as reviewed and recorded in the report. The existing DDR's were updated, by the DMSC, inclusive of the subproject selection criteria of social safeguards, also included in the respective Bid Documents and form part of the respective Contract Documents for the currently awarded and active civil works packages.

## **2.3 Grievance Redressed Status**

A Resettlement Framework (RF) for Emergency Assistance Project (EAP) was disclosed in June 2018 in which the GRM is outlined in details. The Grievance Redress Mechanism GRM) is to resolve complaints as quickly as possible and at the local level through a process of conciliation; and, if that is not possible, to provide clear and transparent procedures for appeal. A well-defined grievance redress and resolution mechanism is supposed to be established to resolve grievances and complaints in a timely and satisfactory manner. All affected persons will be made fully aware of the grievances redress procedures will be publicized through an effective public information campaign. During the implementation of the sub-projects, the Grievance Redress Committee (GRC) is essentially required to be formed at the Upazila level to District / National level by following by the approved Resettlement Framework. And, it will be done through discussion at all the respective levels of the executive of LGED. The following figure shows an example of the Grievance Redress Mechanism as per the Resettlement Framework for the EA. Project-specific grievance redress mechanism (GRM) has been established in each Upazila Engineer's Office/Union Chairman offices to receive, evaluate, and facilitate the concerns, complaints, and grievances about the social safeguards performance at each of the sub-project sites.

The GRM provides a time-bound and transparent mechanism to voice and resolve social grievance related issues of the project. The GRM is established for social or any other grievances related to EAP-LGED Part project activities.

The GRM provides an accessible platform to receive and facilitate grievances related issues of the project. The multi-tier GRM for the project had given with each tier having time-bound schedules and with responsible persons identified to address grievances and seek appropriate persons' advice at each stage, as required.

## **3 PROJECT STATUS OF ONGOING PACKAGES (PHYSICAL & FINANCIAL PROGRESS)**

Presently, the Contract Awarded packages are illustrated in the following tables that are at different stages of works. The progress including present status that reflected in these tables are of the results from Inception up to December 2021:

3.1.1 Package no. EAP/LGED/OCB-N/W6	Construction of Multipurpose Cyclone Shelter at (1) Ghonarpara shafi Government Primary School (2) Paglir Bill Government Primary School (3) Goraiyer Dip Government Primary School (4) Dakkin Haldia Government Primary School in Ukhiya, District-Cox's Bazar	
Name of Contractor	M/S. Thohid & Brothers- QC (JV)	
Physical Progress	95.00%	
Financial Progress	86.67%	
SL. No	Name of Work	Progress Status
1.	Ghonarpara shafi Govt. Primary School	▪ Site is handed Over after completion of work (01 Nov.21)
2.	Paglir Billl Govt. Primary School	▪ Apron, Painting & Tiles works Completed. ▪ Electric & Plumbing finishing Works ongoing.
3.	Goraiyer Dip Govt. Primary School	▪ Site is handed Over after completion of work (21 Oct.21)
4.	Dakkhin Holdia Govt. Primary School	▪ Brick work Completed. ▪ Plastering work almost Completed ▪ Electrical Work ongoing. ▪ Ground Floor Casting Complete

#### **Multipurpose Cyclone Shelter Works:**

<b>3.1.2 Package no.</b>	<b>Construction of Multipurpose Cyclone Shelter at</b>
<b>EAP/LGED/OCB-N/W8</b>	(1) N.I Chowdhury Government Primary School (2) Tutar Bill Government Primary School (3) Faliapara Government Primary School in Ukhiya, District-Cox's Bazar
Name of Contractor	Consonance and Abul Basar (JV)
<b>Physical Progress</b>	<b>100.00%</b>
<b>Financial Progress</b>	<b>90.63%</b>

SL. No	Name of Work	Progress Status
1.	N.I Chowdhury Govt. Primary School	▪ Site is handed Over after completion of work (08 Dec.21)
2.	Tutur Bill Govt. Primary School	▪ Site is handed Over after completion of work (08 Dec.21)
3.	Faliapara Govt. Primary School	▪ Site is handed Over after completion of work (08 Dec.21)

#### **Multipurpose Cyclone Shelter Works:**

<b>3.1.3 Package no. EAP/LGED/OCB-N/W9</b>	<b>Construction of Multipurpose Cyclone Shelter at</b> (1) Nhilla Barmes Government Primary School (2) Ulachamary Government Primary School (3) Dakkhin Bara Dail Government Primary School in Teknaf, District-Cox's Bazar	
Name of Contractor	M/S. Thohid & Brothers- QC (JV)	
Physical Progress	<b>85.00%</b>	
Financial Progress	<b>79.94%</b>	
SL. No:	Name of Work	Progress Status
1.	Nhilla Barmes Govt. Primary School	▪ Apron, Painting & Tiles works Completed.
2.	Ulachamary Govt. Primary School	▪ Electric & Plumbing finishing Works ongoing.
3.	Dakkhin Bara Dail Govt. Primary School	

<b>3.1.5 Package no. EAP/LGED/OCB-N/W6A</b>	Construction of Boundary wall of <b>07 Nos.</b> Multipurpose Cyclone Shelters (Gonarpara Shafi GPS, Goriayer Dip GPS, Dakkhin Holodia GPS, Paglir Bill GPS, Faliapara GPS, Nurul Islam Ch. GPS and Tutur Bill GPS) at Ukhiya Upazila, and <b>03 Nos.</b> Multipurpose Cyclone Shelter. (Nhilla Barmes GPS, Ulachamary GPS and Dakkhin Bara Dail GPS) at Teknaf Upazila and Dist: Cox's Bazar	
Name of Contractor	M/S. Thohid & Brothers	
Physical Progress	<b>85.00%</b>	
Financial Progress	<b>66.17%</b>	
SL. No:	Name of Work	Progress Status
1.	Gonarpara Shafi GPS	▪ Boundary Wall completed.
2.	Goriayer Dip GPS	▪ Boundary Wall completed.
3.	Dakkhin Holodia GPS	▪ Boundary Wall work ongoing.



4.	Paglir Bill GPS	▪ Boundary Wall work ongoing.
5.	Faliapara GPS	▪ Boundary Wall completed.
6.	Nurul Islam Ch. GPS	▪ Boundary Wall completed.
7.	Tutur Bill GPS	▪ Boundary Wall completed.
8.	NhillaBarnes GPS	▪ Boundary Wall completed.
9.	Ulachamary GPS	▪ Boundary Wall completed.
10.	Dakkhin Bara Dail GPS	▪ Boundary Wall completed.

**Requirement for Access Roads:** in the emerge of the Emergency Assistance Project, LGED implemented the sub subprojects for the Improvement of the access roads financed by the ADB. These Access Roads are very significant for these vicinities where a vast majority of the Forcibly Displaced Myanmar Nationals(FDMN) have been living in the different camps, which are existed in and around under Ukhia and Teknaf. The access roads towards the refugee camps are found significantly narrow, congested, and heavily overburdened due to an increase in traffic for providing needful support and supply relief materials to the refugee camps. It is evident that the Average Daily Traffic (ADT) in the major road from Cox's Bazar to Teknaf has increased since August 2017 owing to the increasing traffic movement of relief supplies and personnel. Traffic jams are frequently observed remaining for several hours. Marketplaces are overcrowded along the road with high pedestrian traffic. Within the camps, the mud roads have skipped up, which are very narrow and get washed away with heavy rains. It is difficult supplying emergency services to the FDMNs living in the camps for which it is required for widening and brick-lining. Therefore, improvement of the existing earthen/HBB road is required for removing the traffic congestion along with the road network towards the FDMNs camps from the main highways. Moreover, some proposed access roads are not accessible to the camps due to disrupting and remoteness within the hilly areas which will be improved in connecting to the Marine Drive by implementing the subprojects for access road by LGED under EAP, eventually it will help in improving traffic jams towards the FDMNs camps. It will also provide better access to the surrounding communities in terms of economic activities. The Access Roads under the implementation are:

1. EAP/LGED/OCB-N/W3

Development of Ukhiya Marine Drive Road N.I Chowdhury Road Ch. 00-2505m Road ID. 422942003 and Development of Faliapara Primary School Road Ch 0-1035m Road ID. 4229445067. Upazila - Ukhiya District – Cox's Bazar.

2. EAP/LGED/OCB-N/W5

Upgradation of existing 8.8 km link road connecting Cox's Bazar-Teknaf and Marine Drive Highways, Ukhiya (Improvement of R&H Palongkhali Bazar-Chapothkhali Bazar Marine Drive Road by BC at Ch. 00-3800m under Ukhiya, Cox's Bazar, Road ID: 422944013

3. EAP/LGED/OCB-N/W4C

Improvement of Hajirpaa Mukter Swdagor Bari-Dakhin Faliapara Sajahan bari Road By BC at Ch00- 2400m Road ID-422945114 Malercul LGED Road - Dakhin Faliapara Road By BC at Ch 00-814m Road ID-422945112 & Ali Mohammed Pingir Road By BC at Ch 00-2327m Road ID-422944037 & Tuturbill Gonarpara Rd. by BC at Ch. 00-1830m Road ID 422945065 under Ukhiya upazila, District: Cox's Bazar. Salvage value-Tk. 3551173.00

4. EAP/LGED/OCB-N/W4D

Improvement of Rotnapalong UP Office Coat Bazar -Valukhiya bazar Road Valukhiya Sea Beach Rd by BC at Ch 00-4300 mID422943001 & Rotnapalong UP Office-Chakbaita Bazar via Goyalmara RdYousuf Ali Rotnapalong Karaibunia Roadby BC at Cy-00-4435m ID422943004 Under Ukhiya Upazila.Dist Cox's Bazar. Salvage value Tk. 1415528.00

**Outputs of the sub-projects:**

The significant outputs of improving the Access Roads in a nutshell are:

- Improvement of the access roads facilitates the vehicle for carrying the commodities, and foods for the FDMNs community easily.
- It will save times during movement due to reducing traffic obstacles that help in supplying of foods and other commodities to the refugee on time

- The new traffic control system and signals will facilitate the safe movement of the pedestrians, mainly old and children who frequently meet accidents during the crossing roads.
- Improvement of access roads will connect to food storage centers, food distribution centers, field hospitals, primary health care centers, cyclone shelters, and primary education centers.

**Involuntary Resettlement Impacts of the road sub-projects under LGED:**

Civil construction works were done by LGED for the improvement of sub-projects in the different packages. The sub-projects dealing with the construction of Access Roads will improve the existing earthen/HBB road network for which additional lands were not required for the acquisition or negotiated settlement during the implementation. LGED opined that the existing roads were covered by the government lands that observed 2-3 meter wide in and average, and LGED paved 3.7 meters under EAP. It was confirmed by the respective Upazila officials of LGED that any other properties like shops and houses were not affected during the rehabilitation works as no adverse social impact was observed within the right of way in dealing with the lands or other properties. LGED carefully avoided the involuntary resettlement impacts during the design and planning stage for the improvement of Access Roads in which private lands and properties belong to the local people could not be affected. In most cases, government lands were found available which was used during the construction works.

**Construction of internal roads and stairs with drainage facilities:** Improvement of the internal roads with drainage facilities within the camp areas is essentially required. LGED had designed for internal roads under the packages of EAP/LGED/ 1A, 1B, 2A & 2B in order to improve the internal roads and creating drainage facilities within the refugee camps of Ukhiya and Teknaf for which civil construction works has been completed.

**Social Safeguards Impacts**

Land belongs to the government used for the implementation of these sub-projects dealing with the storm drainage networks, creating for internal roads and drainage facilities for which LGED took permission from the authority concerned. However, during the survey subsequent to design, it was observed that FDMNs, who were residing in the proposed locations, would have to be relocated before commencing the civil works of the improvement of internal roads. Finally, LGED with the assistance of the UNCHR and taking permission from the respective agency like Camp-in Charge (CIC) had relocated them (FDMN) at the appropriate places before commencing the civil works in this connection. Thus, any adverse social impacts were not observed in case of relocation of the FDMN.

3.2.1 Package no. EAP/LGED/OCB-N/W5	Up gradation of existing 9.2 km link road connecting Cox's Bazar-Teknaf and Marine Drive Highways. Improvement of R & H Palonggkhali Bazar Marine Drive Road by BC at CH-00-9145m under Ukhiya upazila District: Cox's Bazar. (Road ID 422944013)	
Name of Contractor	M/S Yakub FMC	
Physical Progress	45.00%	
Financial Progress	29.02%	
SL. No	Name of Work	Progress Status

1.	Up gradation of existing 9.2 km link road connecting Cox's Bazar-Teknaf and Marine Drive Highways. Improvement of R & H Palonggkhali Bazar Marine Drive Road by BC at CH-00-9145m under Ukhiya upazila District -Coxs Bazar. (Road ID 422944013)	<ul style="list-style-type: none"><li>▪ Earth cutting, filling and compacting, Sub-grade preparation and Improve sub-grade work up to 1000.00 M Completed.</li><li>▪ RCC Box culvert works 3 nos. Top Slab Casting Completed.</li><li>▪ Construction of <b>24.0 m</b> Bridge abutment wall casting complete.</li><li>▪ Pala wall Post driving Ongoing.</li></ul>
<b>3.2.2 Package EAP/LGED/OCB-N/W3</b>	<b>no.</b>	i) Development of Foliapara Primary school Road Ch-0-1035m (Road ID-4229445067), ii) Development of Ukhiya Merien Road N.I Choowdhury Road (Ch-00-2505m)(Road ID.422942003).
Name of Contractor		M/S Nipa Enterprise
Physical Progress		<b>85.00%</b>
Financial Progress		<b>75.02%</b>
<b>SL. No:</b>	<b>Name of Work</b>	<b>Progress Status</b>
1.	i) Development of Foliapara Primary school Road Ch-0-1035m (Road ID-4229445067)	<ul style="list-style-type: none"><li>▪ RCC works ongoing. All structures completed.</li></ul>
2.	ii) Development of ukhiya Merien Road N.I Choowdhury Road (Ch-00-2540m)(Road ID.422942003).	<ul style="list-style-type: none"><li>▪ <b>24.70 m</b> RCC Girder Bridge Complete.</li><li>▪ <b>2.54 KM</b> Bituminous Road, all structures completed.</li></ul>

<b>3.2.3 Package no. EAP/LGED/OCB-N/W4C</b>	Improvement of Hajirpara Mukter Swdagor Bari-Dakhin Faliapara Sajahanbari Road By BC at Ch: 00- 2400m (Road ID-422945114), Malercul LGED Road –Dakhin Faliapara Road By BC at Ch: 00-814m (Road ID-422945112) & Ali Mohammed Pingir Road By BC at Ch: 00-2327m (Road ID-422944037) &Tutur bill Gonarpara Rd. by BC at Ch. 00-1830m (Road ID 422945065) under Ukhiya upazila, Dist: Cox's Bazar. [Salvage value-Tk. 35,51,173.00]		
Name of Contractor		Nabarun Traders Limited	
Physical Progress		<b>100.00%</b>	
Financial Progress		<b>91.50%</b>	
SL. No	Name of Work		Progress Status
1.	Hajirpaa Mukter Swdagor Bari-Dakhin Faliapara Sajahanbari Road By BC at Ch:00- 2400m (Road ID-422945114)		<ul style="list-style-type: none"> <li>Completed.</li> </ul>

2.	Malercul LGED Road –Dakhin Faliapara Road By BC at Ch: 00-814m (Road ID-422945112)	▪ Completed.
3.	Ali Mohammed Pingir Road By BC at Ch: 00-2327m (Road ID-422944037)	▪ Completed.
4.	Tuturbill Gonarpara Rd. by BC at Ch. 00-1830m (Road ID 422945065)	▪ Completed.

<b>3.2.4 Package no. EAP/LGED/OCB-N/W4D</b>		Improvement of Rotnapalong UP Office Coat Bazar -Valukhiya bazar Road (Valukhiya Sea Beach Rd) by BC at Ch :00-4300m (ID:422943001) & Rotnapalong UP Office-Chakbaita Bazar via Goyalmara Rd (Yousuf Ali Rotnapalong Karaibunia Road)by BC at Cy-00-4435m (ID:422943004)Under Ukhiya Upazila. Dist: Cox's Bazar.[ Salvage value Tk. 14,15,528.00]
Name of Contractor		Nabarun Traders Limited
Physical Progress		100.00%
Financial Progress		96.09%
SL. No:	Name of Work	Progress Status
1.	Rotnapalong UP Office Coat Bazar -Valukhiya bazar Road (Valukhiya Sea Beach Rd) by BC at Ch :00-4300 m(ID:422943001)	▪ Completed.
2.	Rotnapalong UP Office-Chakbaita Bazar via Goyalmara Rd(Yousuf Ali Rotnapalong Karaibunia Road)by BC at Cy-00-4435m(ID:422943004)	▪ Completed.

<b>3.2.5 Package no. EAP/LGED/OCB-N/W1B</b>		Construction of 7.5 km (effective length 6.63 km) Internal Roads and Stairs with Drainage Facilities Inside the Mega camps in Ukhiya, Upazila, Dist: Cox's Bazar .
Name of Contractor		Mohammad Eunos & Brothers (Pvt). Ltd
Physical Progress		100.00%
Financial Progress		95.85%
SL. No	Name of Work	Progress Status

1.	(i) Balukhali Highway to Camp-9 Hilly Road By HBB at Ch. 00-271m	▪ Not Started due to relocation issue .
2.	(ii) D5 to Kutupalong Link Road at Ch. 00-744m	▪ Completed.
3.	(iii) Jamtoli Field Learning Center – Baggona Road at Ch. 00-825m	
4.	(iv) D5 Mosque Road at Ch. 00-265m	
5.	(v) D5-8W Mosque Road via Nauka Bazar at Ch. 00-855m	
6.	(vi) Camp-12 to Talkhola Road at Ch. 00-830m	
7.	(vii) Talkhola to Mocharkhola Road at Ch. 00-2810m.	

<b>3.2.6 Package no. EAP/LGED/OCB-N/W1A</b>		Construction of Internal Road & Stair with Drainage facilities Inside the Camp in Ukhiya) Camp-20 Ext. CIC Office to Camp-19 Road 1790.00m ii) TV Tower to Army Road (Near Non-Food Distribution Centre) 2350.00m iii) TV Tower Road Camp-6 Road, 400.00m iv) Camp-12 CIC Office to Camp-20 Road (Up to Bazar) 1150.00 mv) Camp-20 Football Field to Camp-20 Ext. Road (Nutation Center) 600.00m
Name of Contractor		CSI Construction LTD.
Physical Progress		80.00%
Financial Progress		46.22%
SL. No	Name of Work	Progress Status
1.	Camp-20 Ext. CIC Office to Camp-19 Road 1790.00m	▪ Completed.
2.	TV Tower to Army Road (Near Non-Food Distribution Centre) 2350.00m	▪ Pala siding work ongoing. ▪ Retaining wall casting ongoing. ▪ Leveling & Dressing work ongoing.
3.	TV Tower Road Camp-6 Road, 400.00m	▪ Completed.
4.	Camp-12 CIC Office to Camp-20 Road (Up to Bazar) 1150.00 m	▪ Pala siding work ongoing. ▪ Retaining wall casting ongoing. ▪ Leveling & Dressing work ongoing.
5.	Camp-20 Football Field to Camp-20 Ext. Road (Nutrition Center) 600.00m	▪ Completed.

3.2.7 Package no. EAP/LGED/OCB-N/W2A		Construction of Internal Road & Stair with Drainage facilities Inside the Camp in Ukhiyai) Camp-5 CIC Office to Camp-20 Ex. Main Road, 1436.00 m. (Total= 6.703 km) at Ukhiya Upazila and Dist: Cox's Bazar." ii) Camp-17 Learning Center to Camp-20 Football Field Road, 1060.00 m,iii) Pan Bazar to Football Field Road (Connecting Camp-10), 1301.00 m, iv) Army Road to Modhuchara Moque Road, 276.00 m v)Camp-17 Distribution Center to Camp-18 via Fecal Sludge Road, 1960.00 m, vi) Lambasia Distribution Center to Mochra Kutupalong Road, 670.00 m
Total Progress (Cumulative)		80.00%
Financial Progress:		71.37%
SL. No:	Name of Work	Progress Status
1.	Camp-5 CIC Office to Camp-20 Ex. Main Road, 1436.00 m. (Total= 6.703 km) at Ukhiya Upazila and Dist: Cox's Bazar.	<ul style="list-style-type: none"><li>▪ Pala siding work ongoing.</li><li>▪ Retaining wall casting ongoing.</li><li>▪ Leveling &amp; Dressing work ongoing.</li><li>▪ Box culvert work completed.</li></ul>
2.	Camp-17 Learning Center to Camp-20 Football Field Road, 1060.00 m	<ul style="list-style-type: none"><li>▪ Pala siding work ongoing.</li><li>▪ Retaining wall casting ongoing.</li><li>▪ Leveling &amp; Dressing work ongoing.</li><li>▪ Box culvert work ongoing</li></ul>
3.	Pan Bazar to Football Field Road (Connecting Camp-10), 1301.00 m.	<ul style="list-style-type: none"><li>▪ DPHE structure connecting road works ongoing.</li></ul>
4.	Army Road to Modhuchara Moque Road, 276.00 m	<ul style="list-style-type: none"><li>▪ Pala siding work ongoing.</li><li>▪ Retaining wall casting ongoing.</li><li>▪ Leveling &amp; Dressing work ongoing.</li></ul>
5.	Camp-17 Distribution Center to Camp-18 via Fecal Sludge Road, 1960.00 m	<ul style="list-style-type: none"><li>▪ Pala siding work ongoing.</li><li>▪ Retaining wall casting ongoing.</li><li>▪ Leveling &amp; Dressing work ongoing.</li><li>▪ Box culvert work completed.</li></ul>
6.	Lambasia Distribution Center to Mochra Kutupalong Road, 670.00 m	<ul style="list-style-type: none"><li>▪ Pala siding work ongoing.</li><li>▪ Retaining wall casting ongoing.</li><li>▪ Leveling &amp; Dressing work ongoing.</li><li>▪ Box culvert work completed.</li></ul>

<b>3.2.8 Package no. EAP/LGED/OCB-N/W2B</b>	Construction of 5.9551km Internal Road and Concrete Stair with Drainage Facilities inside the Camp in Teknaf, (i) Nhila Alikhali RoadCh. 00-438m=0.440km, (ii) Shamlapur Highway to Whykong Access Road=ch-00-515m, (iii) Shamlapur Highway to Whykhong Host Community to Bridge to Baitulmamur Mosque Ch-00-1082 m, (iv) Unchiprang Highway to Camp-22 Road 00-2530 m Link 625 m, (v) Camp 26 CIC office to Nayapara Road Ch 00-738 m	
<b>Name of Contractor</b>	Mozaher Enterprise (Pvt) Ltd. M/S Rimi Nerman Sangstha JV.	
<b>Physical Progress:</b>	<b>92.00%</b>	
<b>Financial Progress:</b>	<b>74.92%</b>	
<b>SL. No:</b>	<b>Name of Work</b>	<b>Progress Status</b>
1.	Nhila Alikhali RoadCh. 00-438m=0.440km	▪ Completed.
2.	Shamlapur Highway to Whykong Access Road=ch-00-515m	▪ Completed.
3.	Shamlapur Highway to Whykhong Host Community to Bridge to Baitulmamur Mosque Ch-00-1082 m	▪ Completed.
4.	Unchiprang Highway to Camp-22 Road 00-2530 m Link 625 m	<ul style="list-style-type: none"> <li>▪ Pala siding work ongoing.</li> <li>▪ Retaining wall completed.</li> <li>▪ Link road completed</li> <li>▪ HBB ongoing</li> </ul>
5.	Camp 26 CIC office to Nayapara Road Ch 00-738 m	<ul style="list-style-type: none"> <li>▪ Pala siding work ongoing.</li> <li>▪ Retaining wall completed.</li> <li>▪ HBB completed</li> </ul>

#### **Hill Slope Protection and Strom Drainage Water Drainage Network:**

In the beginning a significant issue was raised for which relocation was required for the substantial numbers of FDMN who settled on the top of the hills, which are sandy soils in nature, and hills' slope is not strong enough to sustain against the landslides or any natural disaster. With this situation, the necessity of the construction of the Hill Slope Protection has come to the concerned authority of the Government of Bangladesh and also its development partners like ADB after the settlement of millions of FDMNs on top of the hilly areas. And, this vulnerable settlement of the FDMN on top of the hilly area may be a serious disaster and environmental threat due to high intensity and more frequent rainstorms for which it is required stringent control measures immediately. In this situation on the environmental threat, appropriate planning and achieving sustainable development are significantly required in dealing with the drainage, flash flood, erosion and sediment, and slope stability management. In the case of some residential areas or settlements in hilly areas, FDMN have been living in a vulnerable situation due to lack of slope protection that will be threatened their lives if any landslides are occurred during the heavy rainfall apart from other practices of a natural disaster. Bangladesh is, to some extent, subject to high intensity and more frequent rainstorms than other developing countries, which requires more severe control measures, either structural and/or non-structural, in order to resolve problems. In the beginning of the design stage LGED planned and designed the sub-projects for Hill Slope Protection Works inside the Kutupalong Balukhali in Ukhiya for protecting the FDMNs from any natural disaster or calamities for which civil works being continued. In avoiding the any disaster, furthermore, the PMU decided to change the scope of

work a bit and protect the hill toe rather than protecting and stabilizing the hill slope, because stabilizing hill slope needs lots of houses to be demolished and relocated to safe place, which was time consuming and might not be possible in the perspective of considering the relocation issues. The DMS consultants had prepared Design and Estimate for two packages and sent to PD for approval. Finally, due to unavoidable circumstances, tender for only 01 (One) package has been approved; accordingly, the contractor had started the work. The package number is EAP/LGED/OCB- N/W10, mentioned in the Monthly Report of November 2020 submitted to ADB by LGED. But Works cancelled due to relocation at site couldn't possible.

**Relocation Impacts:** It was required a substantial number of FDMN for relocation before commencing the construction works for Hill Slope Protection for which assistance from the UNCHR was required, along with the permission of the government authority concerned (Camp in Charge). Finally, as per new scope of works, LGED performed civil constriction works for Hill Slope Protection for which relocation of the respective FDMN was done properly with the active initiation of the respective authority and UNHCR. In addition, LGED took permission from the government for using the government lands (hills) for implementing the sub-project. Thus, any adverse social impacts were not observed in case of implementing the Hill Slope Protection.

In view of improving the drainage congestion, LGED planned for the construction of Storm Water Drainage Network inside camps and evacuating water outside camps in Ukhiya and Teknaf. This component is interlinking with the Hill Slope Protection. Strom water drainage construction was done alongside the Hill slope Protection sites. The necessity of the construction of the Strom Water Drainage Networks was come to the concerned authority of the Government of Bangladesh and also its development partners like ADB after the settlement of millions of FDMNs on top of the hilly areas of Ukhaia and Taknaf. And this vulnerable settlement of the FDMN on the hilly area would be a serious disaster and environmental threat due to high intensity and more frequent rainstorms for which it is required stringent control measures immediately. Under package EAP/LGED/W1B, LGED had taken over the subprojects for internal roads and stairs with drainage facilities at Ukhiya Upazila which are covered by Balukhali Highway to Camp-9 Hilly Road, Kutuppalong link road, Jamtoli field learning center- Baggona road, Mosque Road via Nauka Bazar, and Talikhola to Mochorkhola road. In considering the environmental threat, appropriate planning and achieving sustainable development are significantly required dealing with the drainage, flash flood, erosion and sediment, and slope stability management, and LGED had undertaken these sub-projects dealing with the improvement of the storm drainage network. The above sub-project will improve the Strom Drainage Networks in order to save the FDMNs from the disaster like the frequent rainstorm for which subprojects do not have to require any additional lands for acquisition or negotiated settlement during the implementation. Even any other adverse social safeguards impacts are not observed within the right of way.



<b>3.3.1 Package no. EAP/LGED/OCB-N/W20</b>	<b>Construction and Re-Construction of storm water drainage network on primary canal-1 (Modhurchara) Outleting to Naf River.</b>	
Name of Contractor	Nabarun Traders Limited	
<b>Physical Progress</b>	<b>100.00%</b>	
<b>Financial Progress</b>	<b>100.00%</b>	
SL. No	Name of Work	Progress Status
1.	Construction and Re-Construction of storm water drainage network on primary Canal-1 (Modhurchara) Outleting to Naf River.	Completed.

<b>3.3.2 Package no. EAP/LGED/OCB-N/W21</b>	<b>Construction and Re-Construction of storm water drainage network on primary canal-2 (Camp-20 Extension) Outleting to Naf River.</b>	
Name of Contractor	Nabarun Traders Limited	
<b>Physical Progress</b>	<b>100.00%</b>	
<b>Financial Progress</b>	<b>88.99%</b>	
SL. No	Name of Work	Progress Status
1.	Construction and Re-Construction of storm water drainage network on primary canal-2 (Camp-20 Extension) Outleting to Naf River.	Completed.

<b>3.4.1 Package no. EAP/LGED/OCB-N/W10</b>	Construction of Hill Slope Protection at Ukhiya) Camp-20 Nutrition Center to IOM site Management Center, 335.00m ii) Camp-20 FDC to DAM School Learning Center, 433.00m iii) Camp-20 FDC to TDS Center, 450.00m	
Name of Contractor	CSI Construction LTD.	
<b>Physical Progress</b>	<b>18.00%</b>	
<b>Financial Progress</b>	<b>10.00%</b>	
SL. No	Name of Work	Progress Status
1.	Camp-20 Nutrition Center to IOM site Management Center, 335.00m	Works cancelled due to relocation at site couldn't possible.
2.	Camp-20 FDC to DAM School Learning Center, 433.00m	
3.	Camp-20 FDC to TDS Center, 450.00m	

**Construction of semi-permanent food distribution centers cum e-voucher shop:**

<b>3.5.1 Package no.</b>	<b>Construction of semi-permanent food distribution centers and loading /unloading yard at EAP/LGED/OCB-N/W19</b>	(1) ModhurcharaType –C(Camp-4 Extension), (2) Mochra (Type-A) Camp-4, (3) Jamtoy Food distribution center, Type-C & (4) Camp 20 Extension (Type-B). (5) TV Tower, Type-C (6) Hakim para (7) Balukhali Makeshift in Ukhiya and Teknaf, District-Cox's Bazar
<b>Name of Contractor</b>	M/S. Thohid & Brothers- QC (JV)	
<b>Physical Progress</b>	<b>100.00%</b>	
<b>Financial Progress</b>	<b>100.00%</b>	
<b>SL. No</b>	<b>Name of Work</b>	<b>Progress Status</b>
1.	ModhurcharaType –C(Camp-4 Extension)	▪ Site is handed Over to WFP after completion of work <b>(10 Oct.19)</b>
2.	Mochra (Type-A) Camp-4	▪ Site is handed Over to WFP after completion of work <b>(05 Feb.20)</b>
3.	Jamtoy Food distribution center, Type-C	▪ <b>Site</b> is handed Over to WFP after completion of work <b>(31 Dec.19)</b>
4.	Camp 20 Extension (Type-B).	▪ Site is handed Over to WFP after completion of work <b>(12 Jan.2020)</b>
5.	TV Tower, Type-C	▪ <b>Site</b> not Handed over yet from WFP
6.	Hakim para	▪ <b>Site</b> not Handed over yet from WFP
7.	Balukhali Makeshift	▪ <b>Site</b> not Handed over yet from WFP

## 4 SOCIAL SAFEGUARD MONITORING REQUIREMENTS

### 4.1 Health, Safety and other Provisions

The EAP-LGED part project experienced no significant impact on disease transmission or other health related factors. As such positive health impacts enhanced the improved health access to health care facilities and quicker response time in emergency situations. No additional mitigation actions related to health are warranted.

The following issues are described as part of Health, Safety and other provisions:

1. Improvements in health status among the FDMNs through provision of balanced diet distribution, food and medicines and health care services by different UN Bodies, improvements in sanitation, environment, road, lodging facilities by EAP-LGED part project, funded by Asian Development Bank (ADB), Bangladesh; enhanced/accelerated the living condition of the inmates in 33 spreaded refugee camps;

2. It is noteworthy to say that women aged and children are the important beneficiaries of all these facilities. Moreover, Camps' inside activities encouraged the displaced people in receiving their empowerment/good governance.

3. During the period from March 2019 through December 2020, the district authority including all related UN/GOB Bodies, took strict special action to control COVID-19 in order not to spread the virus within camps areas.

4. The awareness raising campaigns were increased and even for the construction personnels, labours etc. All are advised to strictly follow GOB rule to use Mask, gloves, Cap, and wear PPP.

5. Wash hands after any type of outside activity is a must and before and after taking food, use toilets or coming from shopping etc.

6. However, it was found that the practice is not upto the standard level but awareness has increased among most FDMNs.

7. The FDMNs as a whole are of very orthodox culture but gradually the mobility of women have increased, they are now doing shopping beyond their household works. This is actually the result of collecting foods from seven FDCs/Yards, those constructed by EAP-LGED part project and operated by WFP in Teknaf and Ukhiya upazilas under Cox's Bazaar.

Potential safety impacts have included improved signages at different construction sites. The construction camps have been CI sheet bounded and fencing to prevent unauthorized entry, vehicle-parking areas and any other areas where temporary enclosure is required. The chain-link fencing have ensured that visual continuity is intact including signages.

The contractor have provided the cooking gas in the labour- camps to reduce pressure on the cutting of trees from the area. However, it was appropriate to employ local labour on site. This also decreased the fuel requirements in the camps.

### 4.2 Record of Focus Group Discussions

A summarized record of the FDGs conducted in different project packages sites by the Social Safeguard

Specialist and documented accordingly been illustrated below. In total 145 FDGs been conducted and participate by 639 male and 699 women participants. Total 1,339 participants attended 145 FDGs in one year period. Refer to **Table 4.2.1**.

**Table 4.2.1 Record of Focus Group Discussions**

Sl. No	Contract Package	No. of FGD Conducted	FGD Attended Participants		
			Female	Male	Total
01	EAP/LGED/OCB-N/W1A	2	13	20	33
02	EAP/LGED/OCB-N/W1B	1	8	13	21
03	EAP/LGED/OCB-N/W2A	2	10	8	18
04	EAP/LGED/OCB-N/W2B	2	22	12	34
05	EAP/LGED/OCB-N/W3	6	13	47	60
06	EAP/LGED/OCB-N/W4C	2	14	7	21
07	EAP/LGED/OCB-N/W4D	2	14	16	30
08	EAP/LGED/OCB-N/W5	1	8	8	16
09	EAP/LGED/OCB-N/W6	6	45	34	79
10	EAP/LGED/OCB-N/W8	6	41	30	71
11	EAP/LGED/OCB-N/W9	8	35	40	75
12	EAP/LGED/OCB-N/W10	4	07	14	21
13	EAP/LGED/OCB-N/W11	8	12	46	58
14	EAP/LGED/OCB-N/W12	3	7	8	15
15	EAP/LGED/OCB-N/W13	3	18	12	30
16	EAP/LGED/OCB-N/W14	3	3	21	24
17	EAP/LGED/OCB-N/W15	4	21	12	33
18	EAP/LGED/OCB-N/W16	3	12	20	32
19	EAP/LGED/OCB-N/W17	2	20	15	35
20	EAP/LGED/OCB-N/W18	3	35	20	55
21	EAP/LGED/OCB-N/W19	29	154	120	274
22	EAP/LGED/OCB-N/W20	3	11	25	38
23	EAP/LGED/OCB-N/W21	3	16	30	46
24	EAP/LGED/OCB-N/6A	40	160	60	220
	EAP-LGED Part: Total:	145	699	637	1339

**FGD pictures:**



**W-19: Modhurchhara FDC: queue to collect food ration: FGD held.**



**W-19: W-19: Modhurchhara FDC: Ms.Dolo-70, Ms.Sima-59 awaited for food, informed reg. satisfaction of the system.**



### 4.3 DUE DILIGENCE DOCUMENTATION:

Due Diligence Reports (DDR) have been prepared for each tendering documents prepared by/for construction before contract award and to address the negative/positive impacts as per ADB-SPS-09 guidelines.

For each of Bid document, DMS prepared Due Diligence Reports based on the guidelines of Safeguard Policy Statement 2009 of ADB. The DMS consultant field staffs in addition to quality control hence forth have been instructed to strictly monitor monthly Social safe guard Monitoring checklist. (Annexure 1). Compliance of each contract packages were required by ADB SPS-09 policy.

A Social safeguard monitoring Checklist have been prepared by the DMS Social safeguard Specialist and dully attached with each DDRs. This social safeguard monitoring check list and environmental monitoring checklist utilization was regular during construction period in 2019 but became much irregular in 2020 due to COVID-19 situation in some sites, However the life span of project is supposed to be ended by end of January 2021, so the UZ staff needs to practice at least upto handover of all sub-projects. Each of DDR included with concerned focus group discussions record respectively.

However it was found that there is no physical or economic, temporary/ permanent impacts. So no people of a community were being adversely affected rather the displaced FDMNs population and local community will be highly benefited. Twelve DDRs been attached in Annexure. 3. More three (3) DDRs were produced in January 2021 after submitting the Semiannual Social Safeguard Monitoring report-July-December 2021.

There are no indigenous people present in the subproject areas and so no impact on Indigenous peoples (IPs). These subprojects are hence categorized as **Category C** for Indigenous People. Therefore, no Indigenous Peoples Development Plan is required for this sub-project.

### 4.4 Status of Due Diligence Reports & the Resettlement Plan

Due Diligence Reports are required for the sub-project for which land acquisition or other resettlement impacts are not seen. DDRs for subprojects are being prepared, and submitted to LGED and ADB. List of the DDR that already submitted to ADB by the Social Safeguards Specialist on behalf of LGED:

### 1. Status of the completion of the DDR

Name of the Sub-project	Package	DDR Status & Resettlement Plan
Food Distribution Centers	EAP/LGED/OCB-N/W19	Submitted
Access Roads	EAP/LGED/OCB-N/W3, EAP/LGED/OCB-N/W5, EAP/LGED/OCB-N/W4C, EAP/LGED/OCB-N/W4D	
Multipurpose Cyclone Centers	EAP/LGED/OCB-N/W8, EAP/LGED/OCB-N/W6, EAP/LGED/OCB-N/W9, EAP/LGED/OCB-N/W6A	
Strom drainage water network inside the camps	EAP/LGED/OCB-N/W20, EAP/LGED/OCB-N/W21	
Construction of internal roads and stairs with drainage facilities	EAP/LGED/OCB-N/W1A, EAP/LGED/OCB-N/W1B, EAP/LGED/OCB-N/W2A, EAP/LGED/OCB-N/W2B	

## 5 SOCIAL SAFEGUARD/ MITIGATION MEASURES IMPLEMENTATION

The proposed subprojects' detailed design based on LGED and ADB-SPS-09 provisions, have focused on minimum or zero level of adverse social impacts in all its sub projects.

The Focus Group discussions (FGDs), field visits and project design revealed that any of the sub-projects/sub-packages did not experience any negative impacts. Because the operation/construction works were considered as localized/site-specific and of temporary period based.

The concerns and interests of the community were recognised during FGDs meeting and addressed to in all phases of the project implementation. Social safeguard mitigation measures were implemented during different stages of works as follows:

### 5.1 Operation: Construction Phase

#### 5.1.1 Transportation and Pedestrian

**Impact:** Road closure was not anticipated. Hauling of construction materials and operation of equipment on- site did not cause any severe traffic problems. The impacts were negative but short-term, site-specific within a relatively small area and reversible by mitigation measures.

**Mitigation Measure:**

- Planned transportation routes so that heavy vehicles did not use narrow local roads, except in the immediate vicinity of delivery sites.
- Maintained safe passages for vehicles and pedestrians throughout the construction period.
- Scheduled truck deliveries of construction materials during periods of low traffic volume/specially night time.
- Erected and maintained barricades, including signs, markings, flags and flagmen informing diversions and alternative routes whenever required.

- Notified affected sensitive receptors by providing sign boards informing nature and duration of construction activities and contact numbers for concerns/complaints.
- Kept spaces for access between mounds of soil.
- Provided walkways and metal sheets where required to maintain access across for people and vehicles.
- Increased workforce in front of critical areas such as institutions, place of worship, business establishment, hospitals, and schools.
- Consulted businesses and institutions regarding construction/operating hours and added this in work schedules. Ensured provision of alternate access to businesses and institutions during construction activities, so that there is no closure of these shops or any loss of clientele.
- Ensured any damages to properties and utilities will be restored or compensated to pre-work conditions.
- Coordinated with local authorities and prepare prior approved Traffic Management Plan (TMP), refer to TMP guidelines by the LGED.

### **5.1.2 Land Acquisition/Resettlement Issues**

**Impact:** Subproject components were located in government land and existing school compounds thus there was no requirement for land acquisition or any resettlement plan. Man power was required during the 12-18 months construction period. This resulted in generation of contractual employment and increase in local revenue.

#### **Mitigation Measure:**

- Employed at least 50-70% of labour force from communities in the vicinity of the site. This was added to the benefit of avoiding social problems that sometimes occur when workers were imported from outside into host communities, social problems from workers housed in poorly serviced camp accommodation.
- Secured/bought maximum period the construction materials from local market.

### **5.1.3 Existing Community Resources**

**Impact:** Although construction of subproject's components involved very simple techniques of civil work, the invasive nature of excavation and the subproject sites being in built-up areas of the upazilas, had a variety of human activities, was not resulted in any social impacts to the residents, businesses, and the community in general.

Excavation did not damage the adjacent existing infrastructure (such as water distribution pipes, electricity pylons, gates, boundary walls etc) located alongside the roads. The impacts were negative and short-term, site-specific within a relatively small area and reversible by mitigation measures.

#### **Mitigation Measure:**

- Obtained details from Upazila nature and location of all existing infrastructure, and accordingly planned excavation carefully to avoid any such sites to maximum extent possible.
- Integrate construction of the various infrastructure subprojects to be conducted in the Upazila (roads, water supply, etc.) so that different infrastructure is located on opposite sides of the road where feasible and roads and inhabitants are not subjected to repeated disturbance by construction in the same area at different times for different purposes.

- Consult with local community to inform them of the nature, duration and likely effects of the construction work, and to identify any local concerns so that these can be addressed.
- Existing infrastructure (such as water distribution pipes, electricity pylons, etc.) shall be relocated before construction starts at the subproject sites.
- Prior permission shall be obtained from respective local authority for use of water for construction. Use of water for construction works shall not disturb local water users.
- If construction work is expected to disrupt users of community water bodies, notice to the affected community shall be served 7 days in advance and again 1 day prior to start of construction.
- Ensure any damage to properties and utilities will be restored or compensated to pre-work conditions.

#### **5.1.4 Occupational Health and/ Worker's Health and Safety**

**Impact:** Construction works will impede the access of residents and businesses in limited cases. The impacts are negative but short-term, site-specific within a relatively small area and reversible by mitigation measures.

##### **Mitigation Measure:**

- Contractor's activities and movement of staff will be restricted to designated construction areas.
- Locations of hot-mix plants, batching plants and crushers (if these establishments are being set up exclusively for the subproject) shall be located at least 100 m away from the nearest dwelling preferably in the downwind direction.
- Consult with the Local Authority on the designated areas for stockpiling of, soils, gravel, and other construction materials.
- If the contractor chooses to locate the work camp/storage area on private land, he must get prior permission from the environment management specialist and landowner.
- Use small mechanical excavators to attain faster excavation progress. For rock and concrete breaking, use non-explosive blasting chemicals, silent rock cracking chemicals, and concrete breaking chemicals.
- Under no circumstances may open areas or the surrounding bushes be used as a toilet facility.
- Recycling and the provision of separate waste receptacles for different types of waste shall be encouraged. Separate toilets for men and women workers.
- A general regard for the social and ecological well-being of the site and adjacent areas is expected of the site staff. Workers need to be made aware of some general rules: (i) No alcohol/drugs on site; (ii) prevent excessive noise; (iii) construction staff are to make use of the facilities provided for them, as opposed to ad hoc alternatives (e.g. fires for cooking, the use of surrounding bushes as a toilet facility); (iv) no fires permitted on site except if needed for the construction works; (v) trespassing on private/commercial properties adjoining the site is forbidden; (vi) other than pre-approved security staff, no workers shall be permitted to live on the construction site; and (vii) no worker may be forced to do work that is potentially dangerous or that he/she is not trained to do.
- Interested and affected parties need to be made aware of the existence of the complaints book and the methods of communication available to them. The contractor must address queries and complaints by: (i) documenting details of such communications; (ii) submitting these for inclusion in complaints register; (iii) bringing issues to the environment management specialist's attention immediately; and (iv) taking remedial action as per environment management specialist's instruction.



- The contractor shall immediately take the necessary remedial action on any complaint/grievance received by him and forward the details of the grievance along with the action taken to the environment management specialist within 48 hours of receipt of such complaint/grievance.

**Workers Health/Safety: Impact:** There is invariably a safety risk when construction works such as excavation and earthmoving are conducted in construction areas. Workers need to be mindful of the occupational hazards which can arise from working in height and excavation works.

Potential impacts are negative and long-term but reversible by mitigation measures.

**Mitigation Measure:**

- Comply with requirements of Government of Bangladesh Labour Law of 2006 and all applicable laws and standards on workers health and safety (H&S) and ADB SPS09 requirements.
- Ensure that all site personnel have a basic level of environmental awareness training. If necessary, the environmental management specialist and/or a translator shall be called to the sites to further explain aspects of environmental or social behaviour that are unclear.
- Produce and implement a site H&S plan which include measures as: (i) excluding the public from worksites; (ii) ensuring all workers are provided with and required to use personal protective equipment (reflectorized vests, footwear, gloves, goggles and masks) at all times; (iii) providing H&S training [2] for all site personnel; (iv) documenting procedures to be followed for all site activities; and (v) maintaining accident reports and records.
- Arrange for readily available first aid unit including an adequate supply of sterilized dressing materials and appliances.
- Maintain necessary living accommodation and ancillary facilities in functional and hygienic manner in work camps. Ensure (i) uncontaminated water for drinking, cooking and washing, (ii) clean eating areas where workers are not exposed to hazardous or noxious substances; and (iii) sanitation facilities are available at all times.
- Provide medical insurance coverage for workers.
- Provide H&S orientation training to all new workers to ensure that they are apprised of the basic site rules of work at the site, personal protective protection, and preventing injuring to fellow workers.
- Provide visitor orientation if visitors to the site can gain access to areas where hazardous conditions or substances may be present. Ensure also that visitor/s do not enter hazard areas unescorted.
- Ensure the visibility of workers through their use of high visibility vests when working in or walking through heavy equipment operating areas.
- Ensure moving equipment is outfitted with audible back-up alarms.
- Mark and provide sign boards for hazardous areas such as energized electrical devices and lines, service rooms housing high voltage equipment, and areas for storage and disposal. Signage shall be in accordance with international standards and be well known to, and easily understood by workers, visitors, and the general public as appropriate
- Disallow worker exposure to noise level greater than 85 dBA for a duration of more than 8 hours per day without hearing protection. The use of hearing protection shall be enforced actively.



### 5.1.5 Historical, Cultural and Archaeological Characteristics

#### Physical and cultural heritage:

**Impact:** Construction works will not be in built-up areas of the Camps or upazila but risk for chance finds maybe low.

#### Mitigation Measure:

- All fossils, coins, articles of value of antiquity, structures and other remains of archaeological interest discovered on the site shall be the property of the government.
- Prevent workers or any other persons from removing and damaging any fossils, coins, articles of value of antiquity, structures and other remains of archaeological interest.
- Stop work immediately to allow further investigation if any finds are suspected.

## 6 KEY SOCIAL SENSITIVE ISSUES/ IMPACTS/ OUTCOMES/ RESOLVED ANY SOCIAL SAFEGUARD COMPLIANCE

### 6.1 Social Safeguards Compliance

There are 23 packages of sub projects that were on going and some of them are completed and handed over to WFP for onwards operation. Further, at least, 7 to 10 sub projects are being awaited for handover by Mid January 2021. A few number of sub projects are to be completed by April-May 2021.

Through the social monitoring checklists, compliance of the ADB-SPS-09, are presently under scrutiny, which are in line with the specific scope of work, as defined by the respective Contract Packages and prevailing field conditions. Table 6.1.9, shows the Action Plan: Satisfactory Social Safeguard Actions Plan Requirements.

#### 6.1.1 Cyclone Shelter Contract Packages: Social Safeguard Actions: Outcome/Impact/Resolved Issues

Refer to **Tables: 6.1.1, to - 6.1.8** for the summary of compliance level of the social related safeguards, for the five active Cyclone Shelter Contract Packages, as stipulated in the relevant Contract Document, as agreed by ADB and in accordance with ADB guidelines (SPS-09):

**Table 6.1.1 Cyclone Shelter Packages: Social Safeguard Actions: Outcome/Impact/Resolved Issues**

Name of Sub Project	Social Safeguards being Implemented (Yes / No)	Overall Status of Implementation (Refer Annexure 1)	Actions Proposed/Additional Corrective Measures Required
EAP/LGED/OCB-N/W6 Construction of 4 nos. school cum cyclone shelter for affected people, 3 story LGED Prototype, in Ukhiya	Yes	Fully Satisfactory	<ul style="list-style-type: none"> <li>Implementation of related Social Safeguards</li> <li>Complete utilisation of PPE</li> <li>Health and Safety Officer to be present on site</li> </ul>
EAP/LGED/OCB-N/W8 Construction of 3 nos. school cum cyclone shelter for affected people, 3 story LGED Prototype, in Ukhiya	Yes	Fully Satisfactory	<ul style="list-style-type: none"> <li>Implementation of related Social Safeguards</li> <li>Complete utilisation of PPE</li> <li>Health and Safety Officer to be present on site</li> </ul>
EAP/LGED/OCB-N/W9 Construction of 3 nos. School cum cyclone shelter for affected people, 3 story LGED Prototype, in Teknaf	Yes	Fully Satisfactory	<ul style="list-style-type: none"> <li>Implementation of related Social Safeguards</li> <li>Complete utilisation of PPE</li> <li>Health and Safety Officer to be present on site</li> </ul>

**6.1.2 Roads Contract Packages: Social Safeguard Actions: Outcome/Impact/Resolved Issues**

Refer to **Table 6.1.2**, for the summary of compliance level of the application and the social related safeguards, for the seven active Roads Contract Packages, as stipulated in the relevant contract, as agreed by ADB and in accordance with ADB guidelines:

**Table 6.1.2 : Road Packages: Social Safeguard Actions**

Name of Sub Project	Social Safeguards being Implemented (Yes / No)	Overall Status of Social Safeguards Implementation	Actions Proposed/Additional Corrective Measures Required
EAP/LGED/OCB-N/W1A Construction of 7.5 km Internal Roads and Stairs with Drainage Facilities Inside the camps in Ukhiya	Yes	50% Satisfactory	<ul style="list-style-type: none"> <li>Implementation of related Social Safeguards</li> <li>Complete utilisation of PPE</li> <li>Health and Safety Officer to be present on site</li> </ul>
EAP/LGED/OCB-N/W1B Construction of 7.5 km Internal Roads and Stairs with Drainage Facilities	Yes	50% Satisfactory	<ul style="list-style-type: none"> <li>Implementation of related Social Safeguards</li> <li>Complete utilisation of PPE</li> <li>Health and Safety Officer to be</li> </ul>

Name of Sub Project	Social Safeguards being Implemented (Yes / No)	Overall Status of Social Safeguards Implementation	Actions Proposed/Additional Corrective Measures Required
Inside the camps. in Ukhiya			present on site
EAP/LGED/OCB-N/W2A Construction of 7.5 km Internal Roads and Stairs with Drainage Facilities Inside the camps. in Ukhiya	Yes	70% Satisfactory	<ul style="list-style-type: none"> <li>○ Implementation of related Social Safeguards</li> <li>○ Complete utilisation of PPE</li> <li>○ Health and Safety Officer to be present on site</li> </ul>
EAP/LGED/OCB-N/W2B Construction of 7.5 km Internal Roads Internal Roads and Stairs with Drainage Facilities Inside the camps in Teknaf	Yes	70% Satisfactory	<ul style="list-style-type: none"> <li>○ Implementation of related Social Safeguards</li> <li>○ Complete utilisation of PPE</li> <li>○ Health and Safety Officer to be present on site</li> </ul>
EAP/LGED/OCB-N/W3 Improvement of 1.04 km existing Folia Para road connecting Highway to U-B Road Ukhiya+ Up gradation of 5.5 km existing N.I. Chowdhury Road Connecting Marine Drive to U-B road.Ch: 2+505 to 8+040 km	Yes	70% Satisfactory	<ul style="list-style-type: none"> <li>○ Implementation of related Social Safeguards</li> <li>○ Complete utilisation of PPE</li> <li>○ Health and Safety Officer to be present on site</li> </ul>
EAP/LGED/OCB-N/W4C Improvement of Hajirpara Mukter Swdagor bari Side-Dakhin Faliapara Sajahan bari Road by BC Ch. 00-2400 m (Road ID: 422945114), Malercul LGED Road- Dakhin Faliapara Road by BC at Ch. 00-814 m (Road ID: 422945112) & Ali Mohammed pingir Rd. by BC at Ch. 00-2327 m (Road ID: 422944037), Under Ukhiya Upazila, Dist: Cox's Bazar. [Salvage value: 2795937.00]	Yes	70% Satisfactory	<ul style="list-style-type: none"> <li>○ Implementation of related Social Safeguards</li> <li>○ Complete utilisation of PPE</li> <li>○ Health and Safety Officer to be present on site</li> </ul>
EAP/LGED/OCB-N/W4D Up gradation of existing N.I. Chowdhury Road Connecting Marine Drive to U-B road, including construction of Bridge/culverts at Ukhiya (Group 1: 5.5 km within Ch 0+000 km to 2+505, and	Yes	50% Satisfactory	<ul style="list-style-type: none"> <li>○ Implementation of related Social Safeguards</li> <li>○ Complete utilisation of PPE</li> <li>○ Health and Safety Officer to be present on site</li> <li>○ Gender Action Plan compliance</li> </ul>

Name of Sub Project	Social Safeguards being Implemented (Yes / No)	Overall Status of Social Safeguards Implementation	Actions Proposed/Additional Corrective Measures Required
8+040 to 10+000 km)			
EAP/LGED/OCB-N/W5 Up gradation of existing 8.8 km link road connecting Cox's Bazar-Teknaf and Marine Drive Highways, Ukhiya	Yes		<ul style="list-style-type: none"> <li>○ Implementation of related Social Safeguards</li> <li>○ Complete utilisation of PPE</li> <li>○ Health and Safety Officer to be present on site</li> <li>○ Gender Action Plan compliance</li> </ul>

**6.1.3 Hill Slopes Protection Contract Packages: Social Safeguard Actions:**  
Outcome/Impact/Resolved Issues

Refer to **Table 6.1.3**, for the summary of compliance level of the application and the social related safeguards, for the three active Drainage Contract Package, as stipulated in the relevant contract, as agreed by ADB and in accordance with ADB guidelines, is shown below:

**Table 6.1.3: Hill Slope Protection Packages: Social Safeguard Actions**

Name of Sub Project	Social Safeguards being Implemented (Yes / No)	Overall Status of Social Safeguards Implementation	Actions Proposed/Additional Corrective Measures Required
EAP/LGED/OCB-N/W10 Hill Slope Protection Works inside the Kutupalong Balukhali Mega Camp	Yes	70% Satisfactory	<ul style="list-style-type: none"> <li>○ Implementation of related Social Safeguards</li> <li>○ Complete utilisation of PPE</li> <li>○ Health and Safety Officer to be present on site</li> <li>○ Gender Action Plan compliance</li> </ul>




**6.1.4 Semi-Permanent Food Distribution and Loading and Unloading Centre: Social Safeguard Actions: Outcome/Impact/Resolved Issues**

Refer to **Table 6.1.4**, for the summary of compliance level of the application and the social related safeguards, for the seven semi permanent food distribution and loading and unloading centres Contract Package, as stipulated in the relevant contract, as agreed by ADB and in accordance with ADB guidelines, is shown below:

**Table 6.1.4: Semi-Permanent Food Distribution and Loading and Unloading Centre Packages: Social Safeguard Actions: Outcome/Impact/Resolved Issues**

Name of Sub Project	Social Safeguards being Implemented (Yes / No)	Overall Status of Social Safeguards Implementation	Actions Proposed/Additional Corrective Measures Required
EAP/LGED/OCB-N/W19 Construction of seven Semi-Permanent Food Distribution Centers and	Yes	100% Satisfactory	<ul style="list-style-type: none"> <li>○ Implementation of related Social Safeguards</li> <li>○ Complete utilisation of</li> </ul>

Name of Sub Project	Social Safeguards being Implemented (Yes / No)	Overall Status of Social Safeguards Implementation	Actions Proposed/Additional Corrective Measures Required
loading /unloading yard in Ukhiya and Teknaf			PPE <ul style="list-style-type: none"> <li>Health and Safety Officer to be present on site</li> <li>Gender Action Plan compliance</li> </ul>

	
Modhurchhara Food Dist. Yard Design Image	Food Distribution Centre completed
	
Modhurchhara Food Distribution Camp area: Discussion with FDMNs families	FGD with FDMNs: Lambasia Bazaar, Kutupalong, Camp-1 , Vulnerable houses area; 4-3-19

#### 6.1.5 Water Supply/Storm Water Drainage Network Contract Packages: Social Safeguard Actions: Outcome/Impact/Resolved Issues

Refer to **Table 6.1.5**, for the summary of compliance level of the application and the social related safeguards, for the two storm water drainage Contract Package, as stipulated in the relevant contract, as agreed by ADB and in accordance with ADB guidelines, is shown below:

**Table 6.1.5: Water Supply/ Storm Water Drainage Packages: Social Safeguard Actions:**  
Outcome/Impact/Resolved Issues

Name of Sub Project	Social Safeguards being Implemented (Yes / No)	Overall Status of Social Safeguards Implementation	Actions Proposed/Additional Corrective Measures Required
EAP/LGED/OCB-N/W20 Construction of Storm Water Drainage Network inside camps and evacuating water outside camps, 2 groups in Ukhiya	Yes	80% Satisfactory	<ul style="list-style-type: none"> <li>Implementation of related Social Safeguards</li> <li>Complete utilisation of PPE</li> <li>Health and Safety Officer to be present on site</li> <li>Gender Action Plan compliance</li> </ul>
EAP/LGED/OCB-N/W21 Construction of Storm Water Drainage Network inside camps and evacuating water outside camps, 1 group in Teknaf	Yes	80% Satisfactory	<ul style="list-style-type: none"> <li>Implementation of related Social Safeguards</li> <li>Complete utilisation of PPE</li> <li>Health and Safety Officer to be present on site</li> <li>Gender Action Plan compliance</li> </ul>

**6.1.6 Boundary Walls: Social Safeguard Actions: Outcome/Impact/Resolved Issues**

Refer to **Table 6.1.6**, for the summary of compliance level of the application and the social related safeguards, for the ten Boundary walls Contract Package, as stipulated in the relevant contract, as agreed by ADB and in accordance with ADB guidelines, is shown below:

**Table 6.1.6: Boundary Walls Packages: Social Safeguard Actions:**  
Outcome/Impact/Resolved Issues

Name of Sub Project	Social Safeguards being Implemented (Yes / No)	Overall Status of Social Safeguards Implementation	Actions Proposed/Additional Corrective Measures Required
EAP/LGED/OCB-N/6A Construction of Boundary wall of 07 Nos. Multipurpose Cyclone Shelters (Gonarpara Shafi GPS, Goriayer Dip GPS, Dakkhin Holodia GPS, Paglir Bill GPS, Faliapara GPS, Nurul Islam Ch. GPS and Tukur Bill GPS) at Ukhiya Upazila, and 03 Nos. Multipurpose Cyclone Shelter. (Nhilla Barmes GPS, Ulachamary GPS and Dakkhin Bara Dail GPS) at Teknaf Upazila and Dist: Cox's Bazar (Total: 10 Boundary Walls)	Yes	Satisfactory preparation works	<ul style="list-style-type: none"> <li>Implementation of related Social Safeguards</li> <li>Complete utilisation of PPE</li> <li>Health and Safety Officer to be present on site</li> <li>Gender Action Plan compliance</li> </ul>



## 6.2 LESSONS LEARNED/ CHALLENGES FOR CORRECTIVE ACTION PLAN

According to the current status of the Social Safeguards related parameters of the monitored Contract Packages to date, for complete compliance at “satisfactory / excellent” level, the following Corrective Action Plan (Table 6.1.9) requirements are advised to be followed by the concerned authorities:

**Table 6.1.9: Action Plan: Satisfactory Social Safeguard Compliance**

Action	To be taken by	Time frame
<b>A. Cyclone Shelter Contract Packages for the actives contracts EAP/LGED/OCB-N/W6, EAP/LGED/OCB-N/W8, EAP/LGED/OCB-N/W9: (Ten)</b>		
Instruction to contractors for implementation/ compliance and to PMU/PIU/Consultant for enforcement monitoring for: <ul style="list-style-type: none"> <li>Complete use of PPE</li> <li>Presence on site of health and safety officer</li> <li>Correct maintained records of all H&amp;S issues;</li> <li>Correct maintained records regarding SSR/DDR;</li> <li>Camp site management;</li> </ul>	PMU/PIU, DMSC, Contractors	Continuous
Public consultation during construction	PMU/PIU, DMSC, Contractors	At least once in a month
Follow up action for completion of the verified monitoring for the SSR/DDR	PMU/PIU, DMSC, Contractors	Immediate
Implementation of the Grievance Redressal System:	PMU/PIU	Immediate
Social safeguard implementation, monitoring and Related Training	PMU/PIU, DMSC, Contractors	Immediate
Gender awareness to be applied on site in selection of work force	Contractor	Immediate
<b>B. Eight Road Contract Packages for the actives contracts EAP/LGED/OCB-N/W1A, EAP/LGED/OCB-N/W1B, EAP/LGED/OCB-N/W2A, EAP/LGED/OCB-N/W2B, EAP/LGED/OCB-N/W3, EAP/LGED/OCB-N/W4C, EAP/LGED/OCB-N/W4D, EAP/LGED/OCB-N/W5: (Eight)</b>		
Instruction to contractors for implementation/ compliance and to PMU/PIU/Consultant for enforcement monitoring for: <ul style="list-style-type: none"> <li>Complete use of PPE</li> <li>Presence on site of health and safety officer</li> <li>Correct maintained records of all H&amp;S issues;</li> <li>Correct maintained records regarding SSR/DDR;</li> <li>Camp site management;</li> </ul>	PMU/PIU, DMSC, PMU/PIU, DMSC, Contractors, PIU	Continuous
Public consultation during construction	PMU/PIU, DMSC, Contractors	At least once in a month
Follow up action for completion of the verified monitoring for the SSR/DDR	PMU/PIU, DMSC, Contractors	Immediate
Implementation of the Grievance Redressal System:	PMU/PIU	Immediate
S social safeguard implementation, monitoring and Related Training	PMU/PIU, DMSC, Contractors	Immediate
Gender awareness to be applied on site in selection of work force	Contractor	Immediate
<b>C. Hill Slopes Protection : EAP/LGED/OCB-N/W10, (One)</b>		
Instruction to contractors for implementation/ compliance	PMU/PIU, DMSC,	At least once in a

Action	To be taken by	Time frame
and to PMU/PIU/Consultant for enforcement monitoring for: <ul style="list-style-type: none"> <li>Complete use of PPE</li> <li>Presence on site of health and safety officer</li> <li>Correct maintained records of all H&amp;S issues;</li> <li>Correct maintained records regarding SSR/DDR;</li> <li>Camp site management;</li> </ul>	Contractors	month
Public consultation during construction	PMU/PIU, DMSC, Contractors	At least once in a month
Follow up action for completion of the verified monitoring for the SSR/DDR	PMU/PIU, DMSC, Contractors	Immediate
Implementation of the Grievance Redressal System:	PMU/PIU Contractors	Immediate
Social safeguard implementation, monitoring and Related Training	PMU/PIU, DMSC,	Immediate
Gender awareness to be applied on site in selection of work force	Contractor	Immediate

**D. Water Supply Contract Packages for the active contracts Packages: EAP/LGED/OCB-N/W20, EAP/LGED/OCB-N/W21 (Two)**

Instruction to contractors for implementation/ compliance and to PMU/PIU/Consultant for enforcement monitoring for: <ul style="list-style-type: none"> <li>Complete use of PPE</li> <li>Presence on site of health and safety officer</li> <li>Correct maintained records of all H&amp;S issues;</li> <li>Correct maintained records regarding SSR/DDR;</li> <li>Camp site management;</li> </ul>	PMU/PIU, DMSC, Contractors	At least once in a month
Public consultation during construction	PMU/PIU, DMSC, Contractors	At least once in a month
Follow up action for completion of the verified monitoring for the SSR/DDR	PMU/PIU, DMSC, Contractors	Immediate
Implementation of the Grievance Redressal System:	PMU/PIU	Immediate
Social safeguard implementation, monitoring and Related Training	PMU/PIU, DMSC, Contractors	Immediate
Gender awareness to be applied on site in selection of work force	Contractor	Immediate



view of the ongoing work of storm water drainage canal. Package: W20.

Storm Water work view

**E. Semi-permanent Food Distribution and Loading & unloading Yard: EAP/LGED/OCB-N/W19**

Action	To be taken by	Time frame
<b>(Seven)</b>		
Instruction to contractors for implementation/ compliance and to PMU/PIU/Consultant for enforcement monitoring for: <ul style="list-style-type: none"> <li>○ Complete use of PPE</li> <li>○ Presence on site of health and safety officer</li> <li>○ Correct maintained records of all H&amp;S issues;</li> <li>○ Correct maintained records regarding SSR/DDR;</li> <li>○ Camp site management;</li> </ul>	PMU/PIU, DMSC, Contractors	At least once in a month
Public consultation during construction	PMU/PIU, DMSC, Contractors	At least once in a month
Follow up action for completion of the verified monitoring for the SSR/DDR	PMU/PIU, DMSC, Contractors	Immediate
Implementation of the Grievance Redressal System:	PMU/PIU	Immediate
Social safeguard implementation, monitoring and Related Training	PMU/PIU, DMSC, Contractors	Immediate
Gender awareness to be applied on site in selection of work force	Contractor	Immediate
<b>F. Boundary Walls Contract Package for the active contracts EAP/LGED/OCB-N/6A: (10 nos. boundary wall)</b>		
Instruction to contractors for implementation/ compliance and to PMU/PIU/Consultant for enforcement monitoring for: <ul style="list-style-type: none"> <li>○ Complete use of PPE</li> <li>○ Presence on site of health and safety officer</li> <li>○ Correct maintained records of all H&amp;S issues;</li> <li>○ Correct maintained records regarding SSR/DDR;</li> <li>○ Camp site management;</li> </ul>	PMU/PIU, DMSC, Contractors	At least once in a month
Public consultation during construction	PMU/PIU, DMSC, Contractors	At least once in a month
Follow up action for completion of the verified monitoring for the SSR/DDR	PMU/PIU, DMSC, Contractors	Immediate
Implementation of the Grievance Redressal System:	PMU/PIU	Immediate
Social safeguard implementation, monitoring and Related Training	PMU/PIU, DMSC, Contractors	Immediate
Gender awareness to be applied on site in selection of work force	Contractor	Immediate

#### 6.4 CONCLUDING OBSERVATIONS

In conclusion, it is observed that LGED has been implementing the sub-projects under Emergency Assistance Project, and are aware of maintaining the social safeguards policy of the ADB, and trying to avoid any adverse social impacts during the survey/ design and also in the implementation of the subprojects. In consequence, all of the sub-projects are determined as 'C' category. LGED will take appropriate initiatives for relocating the FDMNs in consulting with the authority concerned before commencing the civil works in considering the sensitive issues of the

Relocation during the implementation of hill slope protection and internal road improvements & drainage facilities within the camp areas. In this connection, LGED is keeping contact with UNHCR and Camp in charge that requires for getting cooperation from them during the relocation. Finally, the Project (EAP) is required to consider avoiding adverse social impacts or adequate mitigation measures as per ADB's Social Safeguards Policy, 2009 According to the current status of the Social Safeguards related parameters of the monitored Contract Packages to date, the associated key observations for the 16 active Contract Packages for the active contracts are given as follows:

- Use of PPE, including appropriate gumboot (plastic boots are not considered satisfactory), gloves, nose mask and ear plugs are complied. Dissemination of awareness on personal safety of work force is to be a continuous requirement;
- For public safety, barricade, caution board, safety tape etc. to be provided at the active working sites, which requires constant attention.
- **Special Action: COVID-19** management Measures followed by each labours: use Mask, wash hands, wear Cap, Wear any PPP gears/gadgets etc. Use sanitizer, provided by Contractor/, Drink water every 1.5 hr, take, C-Vit, Jink, D-vit, oral Saline (if needed), drink black tea etc. stay clean, and safe. Corona will not attack.

**ANNEXURE: 1**  
**LOCAL GOVERNMENT ENGINEERING DEPARTMENT**  
**EMERGENCY ASSISTANCE PROJECT-LGED PART**  
**(FDMNS REFUGE CAMPS0**  
**UKHIYA AND TEKNAF UPAZILA**  
**DISTRICT: COX'S BAZAAR**

**MONITORING CHECKLIST FOR CS, FDC, HILL SLOPES, BOUNDARY, WATER STORM & INTERNAL & OTHER ROADS**

Name of the package in Detail.....

Package ID.....Upazila.....District.....

Length/km/No.....

Start Date..... Target completion Date.....

Progress (%).....

1. Has there any signboard at the beginning...../Middle.....end..... of the subproject (tick mark)
2. Has there any road signs installed along the subproject? Yes..... No.....
3. If answer is yes, how many?
4. Types of Road signs installed intheroad  
.....
5. Information on workers shed (use tick mark)

Location of the workers shed (if possible mention chainage)	Number of workers			Total Workers	Remarks
	Male	Female	Labor under 18 yrs old		

6. Information on Security measures at working spots (PPP Use)

Chainage of the spot & location	Type of running work (bitumen work, leveling, earth fill, dismantling etc )	Security Measures							
		Gumboot		Hand gloves		Musk		Helmet	
		using	no	using	no	using	no	using	no

7. Information on workers shed (use tick)

Location of workers shed(mention chainage)	No of worker s		First Aid Box		Tube well		Toilet		Famale Toilet		Baby care room		Proper garbage drum	
	M	F	Yes	No	Yes	N o	Yes	No	Ye s	No	yes	no	yes	no

8. Are the female workers get equal wage like male workers for same work ? Yes..... No..... (no female workers)

- i. If female workers do not get equal wage to male --- what is the difference .....
  - ii. Why this difference? .....
9. Is there any protection under the bitumen drums to protect land from licked out bitumen? Yes / No
10. If answer is "no", in which working place, specify .....
11. Is garbage/ salvage material/debris etc from Workers' shed are disposed properly Yes ....No.....
12. If answer is "no" in which working place, specify .....
13. How many FGDs conducted..... No attended.....M.....F.....
14. Is there any land acquisition Yes..... No.....
15. Is there any resettlement issues Yes..... No..... a. PAPs Census: Done..... not done.....  
b. If PAPs Census done: Date of census: From .....to.....
16. Specify with project ID in detail description  
.....
17. Information on CS,FDC,HILL SLOPES, BOUNDARY, WATER STORM & INTERNAL & OTHER  
ROADS (use tick- if land acquisition done)
  - a) Proposal submit to DC office: Submit..... not submit.....
  - b) DLAC Meeting: meeting held..... Not held.....  
If DLAC held, mention date.....
  - c) Notice under section 3 issues. Issued..... Not issued.....  
If notice issued: Date: .....
  - d) On site joint verification: Done ..... not done.....  
If site verification done, date .....
  - e) Market price valuation: done..... not done.....  
If done, date.....
  - f) Notice under section 6: issued..... Not issued.....  
If issued, date.....
  - g) Notice under 7, issued ..... Not issued  
If issued, date:
  - h) CUL Payment: paid..... not paid.....
  - i) If CUL payment starting date.....
    - ii) Number of PAPs received CUL: .....
    - iii) Amount of CUL paid (in Taka) .....
  - j) Top up payment: Paid..... not paid.....
    - i)If top up payment started. Date.....
    - ii) Number of PAPs received Top up payment.....
    - iii) Amount of Top up in Taka .....

Name of Investigator(UZ Field Engineer/ Supervisor/Community Organiser) with Consultant  
team..... Designation.....  
Work place..... Date.....  
Signature.....

Signature of

.....  
C.O. Sociologist A.R.E. Upazila Engineer Sr.Asst. Eng.

.....  
Executive Engineer

.....

**Annexure-2**

**FOCUS GROUP DISCUSSION SHEET (Sample)**  
**Local Government Engineering Department**  
**Emergency Assistance Project-LGED Part**

**Name Upazila**\_\_\_\_\_ **Village Name**\_\_\_\_\_ **Village Name**\_\_\_\_\_

**FGD held Date**\_\_\_\_\_ **Time**\_\_\_\_\_ **Place**\_\_\_\_\_

**Discussion held at the FGD:**

1. Importance of EA Project Activities: Roads and link roads, Stairs, Drainage, Bridge, Culverts, School cum Cyclone Shelter, Hill Slopes, Semi-Permanent Food Distribution Yard, and Storm Water Drainage System at Ghumdhum Border area.
2. Whether project-package construction to their satisfaction,
3. Care of the project by the FDMNs/ users
4. Child labour (if any), Women/ FDMNs workers in the packages/ outside project, No. \_\_\_ Child Trafficking (if any),
5. Are women interested to work in the project packages as labour/ women friendly activities?
6. Interested for Children education, enrollment in the Project schools ( 10 schools)

**FGD/Consultation Photo:**


**FGD No.**\_\_\_\_\_ **Date**\_\_\_\_\_

Sl.N o.	Participants' Name	Father/Husband Name	Sex	Age	Occupation

\*\*\*\*\*

## PROJECT ACTIVITY PHOTO

### 1. MULTIPURPOSE CYCLONE SHELTERS



Consultation meeting with Union Chairman-Raja palong UP on project activities



Minor Motherhood /early marriage is big problem, among FDMNs camp people,Camp1– Kutupalong

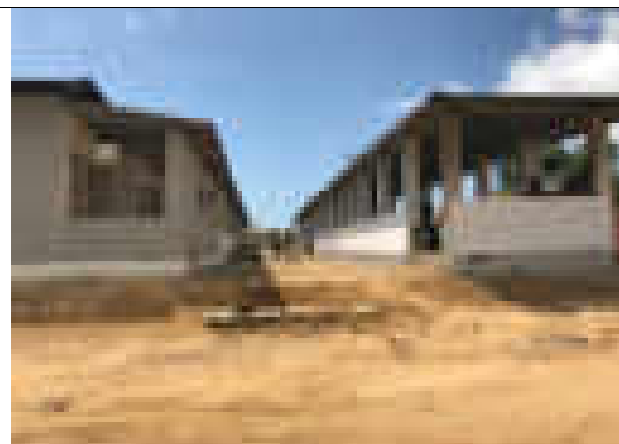
### 2. SEMI PERMANENT FOOD DISTRIBUTION CUMLOADING/UNLOADING YARD



Modhurchhara FD-L/UL Yard and adjacent road project



Minor Motherhood /early marriage is big problem, among FDMNs camp people, Modhurchhara Camp



Modhurchhara FD-L/UL Yard and adjacent road project



ADB Visit Team at Modhurchhara Food Distribution Centre



### 3. ROAD IMPROVEMENT/CONSTRUCTION

	
NIChowdhury GPS Cyclone shelter road view	Road and Hill slope view- FDMNs camp area
	
Ongoing 01 <sup>st</sup> Layer of Base course Package 4C	Bridge/Road package # 03
	
Foliapara road view	

### 4. HILL SLOPE PROTECTION

	
View of Hill Slopes protection Works	Vulnerable Camp houses, Camp-1: Kutupalong



Kutupalong Camp No 1: Vulnerable houses

Kutupalong Camp No.1 : Vulnerable houses

## 5. BOUNDARY WALLS area of GPS cum Cyclone Shelters

<p>Boundary wall area for Dakkhin Bara Dail Cyclone shelter</p>	<p>Boundary wall area for Ulachamary School Site</p>
<p>Boundary wall area for Gorair Dip Cyclone shelter</p>	<p>Boundary wall area for Paglir bill Cyclone shelter</p>
<p>CS No. 3 Gonarpara Shafi GPS cum Cyclone Shelter entry point</p>	<p>Nhilla Barmes GP School Site</p>

**6. PUBLIC CONSULTATION/FOCUS GROUP DISCUSSIONS:**



Cyclone Shelter: Gorair Dip School adjacent village



Paglir Bil Cyclone Shelter site: **Information gathering**