



# **Government of The People's Republic of Bangladesh**

**Ministry of Local Government, Rural Development and Co-operatives**

**Emergency Multi-Sector Rohingya Crisis Response Project (EMCRP)**

**Additional Financing**

**Local Government Engineering Department (LGED)**



**Report on**

**Outcomes of Social Screening on Proposed LGED Building Improvement at Cox's Bazar under Additional Financing Package Number EMCRP/AF/W9**

**Funded by:**



**Government of the People's Republic of Bangladesh & World Bank**



**Development Design Consultants Ltd.**

**April 2024**

## Contents

<b>1. Background of the Project:</b>	<b>1</b>
1.1 Proposed LGED Building Improvement at Cox's Bazar Features of the Sub-Project	1
<b>2. Map of Cox's Bazar District with Project Location</b>	<b>2</b>
<b>3. Methodology:</b>	<b>4</b>
<b>4. Overall Subproject's Impacts and Proposed Mitigation Measures</b>	<b>4</b>
<b>5. Key Findings:</b>	<b>4</b>
6. Construction Yard and Requisition of Land (if required):	4
<b>7. Consultation:</b>	<b>5</b>
Table: 1: Consultation Meetings/ FGDs Participant's Number and Date	5
<b>8. Contractor and Labor Management:</b>	<b>6</b>
Table No: 2: Subproject wise no of labor and total active working days	6
<b>9. Labor and Contractors Management due to COVID-19:</b>	<b>6</b>
<b>10. Monitoring System:</b>	<b>8</b>
<b>11. Grievance Redress Mechanism (GRM):</b>	<b>9</b>
<b>12. Positive Impacts by the Sub-Project:</b>	<b>9</b>
<b>13. Social Management Plan (SMP):</b>	<b>10</b>
<b>14. Recommendations:</b>	<b>19</b>
<b>15. Conclusions:</b>	<b>20</b>
Annex-1: At a Glance Key Findings by Social Screening of LGED Building Improvement under package number EMCRP/AF/W9, LGED, Cox' Bazar	21
Annex-02: Pictures of Existing View & Location of LGED Building Improvement Under Package Number EMCRP/AF/W9, LGED, Cox' Bazar	25
Annex-03: Social Screening of LGED Building Improvement under Package EMCRP/AF/W9	26
Annex-04: Screening Findings and Mitigation Measures	31
Annex-05: At a Glance Consultation of LGED Building Improvement Under Package Number EMCRP/AF/W9, LGED, Cox' Bazar	36
Annex-06: Photographs of Consultation Meeting of LGED Building Improvement under package number EMCRP/AF/W9, LGED, Cox' Bazar	37
Annex-07: List of Participants Attended in a Consultation Meeting of LGED Building Improvement under package number EMCRP/AF/W9, LGED, Cox' Bazar	38

## Abbreviations

Abbreviations	Descriptions
ARIPA	Acquisition and Requisition of Immovable Property Act
BC	Bituminous Carpeting
BFS	Brick Flat Soling
BGB	Border Guard of Bangladesh
CBO	Community Based Organization
COC	Code of Conduct
CPR	Common Property Resources
CSO	Civil Society Organization
DC	Deputy Commissioner
DoE	Department of Environment
DoF	Department of Forest
D&SC	Design & Supervision Consultant
DRPs	Displaced Rohingya Peoples
EMCRP	Emergency Multi-Sector Rohingya Crisis Response Project
ERP	Emergency Response Plan
ESMF	Environmental and Social Management Framework
FGD	Focus Group Discussion
GBV	Gender Based Violence
GPS	Government Primary School
GRC	Grievance Redressed Committee
GRM	Grievance Redressed Mechanism
HBB	Herring-bone Bond
HH	House Hold
IUCN	International Union for Conservation of Nature
LGED	Local Government Engineering Department
MOLGRD&C	Ministry of Local Government, Rural Development and Co-operatives
N/A	Not Applicable
NGO	Non-Government Organization
OP	Operational Policy
PDO	Project Development Objective
PIU	Project Implementation Unit
PRA	Participatory Rural Appraisal
RCC	Reinforced Cement Concrete
RF	Resettlement Framework
RRRC	Refugee Relief & Repatriation commissioner
ROW	Right of Way
RPF	Resettlement Policy Framework
SMP	Social Management Plan
SSDS	Social Service Delivery System
SSF	Social Screening Form
SSS	Social Screening Survey
TP	Tribal People
TMP	Traffic Management Plan
TCP	Traffic control plan
UZ	Upazila
WB	World Bank

## 1. Background of the Project:

The Local Government Engineering Department (LGED) under the Ministry of Local Government, Rural Development and Cooperatives is a government agency implementing the "Emergency Multi-Sector Rohingya Crisis Response Project (EMCRP)" Additional Financing (AF) funded by the World Bank. Department of Public Health Engineering (DPHE) and Ministry of Disaster Management and Relief (MoDMR) are development partners under the project based on their respective positions and scope of work for the project. Apart from the interventions in Addressing Gender and Social Inclusiveness and Preventing Gender Based Violence with the Support from UNFPA and building Communication and Awareness among all affected parties through an effective engagement of BCCP (Bangladesh Center for Communication Programs) in the areas, LGED is implementing a good number of infrastructural facilities, including construction of drainage facilities, renovation of rubber dams for irrigation, jetty improvement/rehabilitation, climate- resilient primary schools/disaster shelters, and climate-resilient community service centers/ disaster shelters, climate-resilient access and evacuations road and footpaths, awareness program for sanitation as well as installing lightning protection systems, solar street lights, Nano-grids, building firefighting/search and rescue warehouses and LGED building improvement.

As per the revised DPP (Development Project Proposal) of additional financing, nineteen work packages have been selected for various construction activities including LGED Building Improvement at LGED Executive Engineer's Office, Cox's Bazar District.

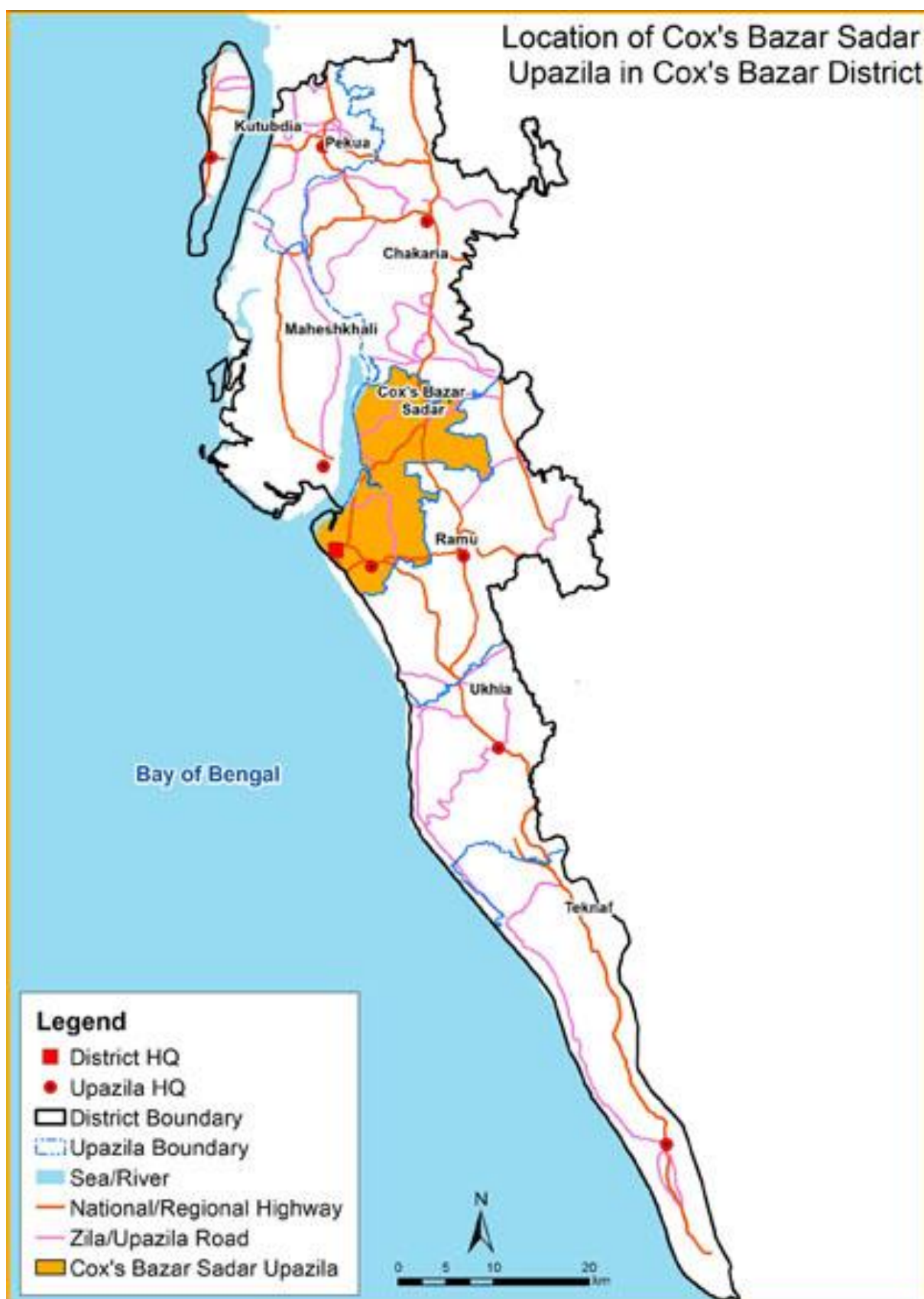
The main objective of this social screening report is to identify potential social risks and impacts, their significance, and the level of assessment and management required to address them. The social screening surveys and screening were conducted following the World Bank approved questionnaire and the project ESMF & RPF. Based on social screening survey no external influences are identified, if any impact is detected during construction, it will be addressed following the guidelines of RPF and ESMF.

### 1.1 Proposed LGED Building Improvement at Cox's Bazar Features of the Sub-Project

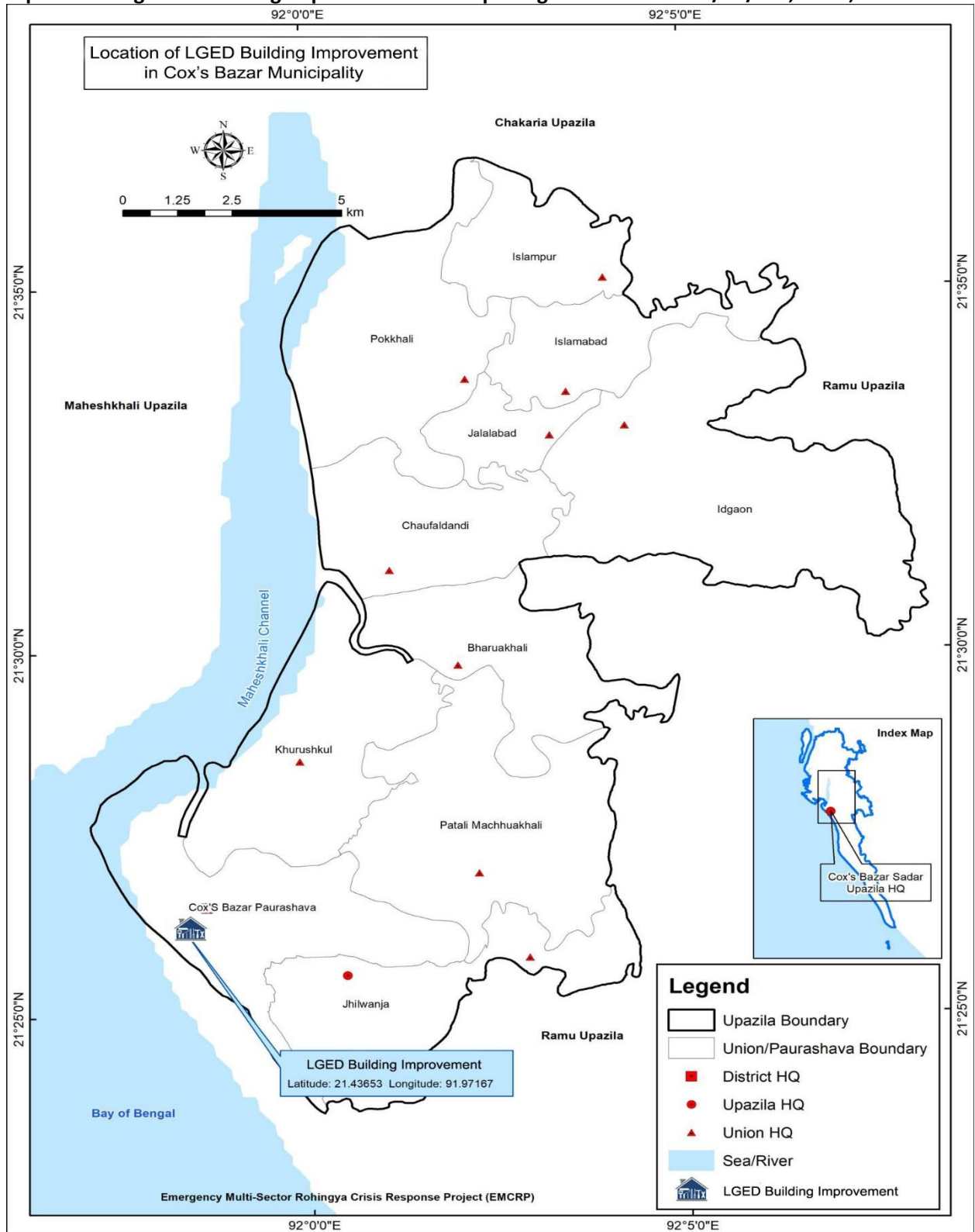
Total feature of LGED Building Improvement	
Part-A:	
<ul style="list-style-type: none"><li>• Dismantling 3rd Floor and Rebuild it. Area- 1566 sq.ft.</li><li>• Slab Casting, Beam, Brick Walls, Toilets etc.</li></ul>	
Part-B:	
<ul style="list-style-type: none"><li>• Ceiling Fans 11 Nos.</li><li>• Windows, Doors, Tiles replacement.</li></ul>	
Part-C:	
<ul style="list-style-type: none"><li>• Main Gate: Length- 40 ft. Carriage way- 15 ft. 10 inch. Height- 21 ft.</li></ul>	
<ul style="list-style-type: none"><li>• Lift: Brand Name- SIGMA (Maid in Japan).</li></ul>	

The Project Map and detail's location of sub-projects are given below;

## 2. Map of Cox's Bazar District with Project Location



Map illustrating LGED Building Improvement under package number EMCRP/AF/W9, LGED, Cox' Bazar.





### 3. Methodology:

A team consisting of Design & Supervision Consultant i.e., Development Design Consultants Limited visited the sub-projects of package-EMCRP/AF/W9 and conducted FGDs with relevant stakeholders and informal interaction with XEN, Executive Engineer office officials and also nearby community. A structured questionnaire was applied to obtain necessary primary data relating to population, Household, Land acquisition requirement, Land ownership, losses of land and others assets etc. Further information gathered through transect walk, interviews of key informants and most importantly stakeholder consultation meeting through FGD approach to capture Executive Engineer office officials and community opinions and feedback about the sub-project.

### 4. Overall Subproject's Impacts and Proposed Mitigation Measures

In terms of land acquisition, resettlement and livelihood, overall project impacts are very low. All the construction/improvement will be conducted within the existing LGED Building on Government Land. Social screening report confirms that no structures, common properties and indigenous people will be affected by the project. As construction will be conducted within the LGED office, Cox's Bazar, it's a government owned land, no land acquisition is required. However, project may have some construction induced impact due to movement of heavy vehicles (if required). No indigenous people are identified during screening. Detailed impacts are attached with Annex 4. Summary Impacts are given below"

- Construction may cause disturbance to the LGED officials and staff quarter Children.
- It may cause noise and dust which may be harmful for the staff quarter and community people.
- Risk of GBV for labor influx
- Construction induced impacts

### 5. Key Findings:

It has revealed that the proposed sub-projects will be implemented on existing LGED offices premises which ownership exclusively for Government. Moreover, it has found that existing LGED Building is enough to Improvement. Therefore, no question of land acquisition or resettlement and no question of relocation of any affected people, including any tribal people to implement the sub-Project. No mosque, temple, historical and cultural establishments are also found to be affected by the sub-projects too. So, additional land and population displacement will not be required for implementation.

### 6. Construction Yard and Requisition of Land (if required):

The D&SC has conducted necessary consultations with stakeholders (LGED) regarding the construction yard. It has been confirmed that the contractor will use vacant government land as a construction yard during the improvement of the building improvement. In the event that the contractor needs additional land for the construction yard and no government land is available within the office premises, land can be rented from the private landowners for a certain period. However, If LGED prefer to requisition the land, the following 2 steps will be followed.

- For private land an agreed agreement may/shall be executed between the land owner and the contractor for the specified time and conditions.
- For requisition of land for temporary purposes, the Acquisition and Requisition of Immovable Property Act 2017 (ARIPA) is the principal legislation governing eminent domain land acquisition and requisition in Bangladesh. The Act requires compensation to be paid for: (i) vacating the requisitioned property (ii) reoccupying the property upon release from the requisition (iii) damaged, the cost to the property during the period of requisition including the expenses that may have to be incurred for restoring to the original condition.

Under the ARIPA 2017, The Deputy Commissioner (DC) determines the value of the requisitioned assets

under section 21 (1) and 21 (2) with due consultation with the landowners. According to section 21(6), requisition is allowed only for 2 years. If land is required more than 2 years, a new contract is required with the land owners with an agreed compensation rate. Under section 23, DC will pay the compensation to the land owners. If the land requisitioned has standing crops cultivated by a tenant (Bargadar) under a legally constituted written agreement, the law requires that compensation money be paid in cash to the tenants as per the agreement. Under no circumstances, land requisition is not allowed due affecting residential and community properties. However, under section 20, requisition is only allowed for emergency repairing. Any losses for structures, trees, and business will follow the provisions of ARIPA 2017 for necessary compensation. A Resettlement Policy Framework developed for the project to address such kind of issues.

## 7. Consultation:

Consultation involves interaction with relevant stakeholders to inform them about the sub-projects. Involving stakeholders in the process will ensure that the opinions and concerns of various groups are taken into account to facilitate a smooth execution of projects.

Total 12 numbers participants were attended in the consultation meeting shown in table -1. The social safeguard team of EMCPR has conducted a stakeholder consultation meeting at LGED XEN office room with an active participation of XEN and LGED officials were attended the consultation and provided valuable opinions/suggestions/feedbacks regarding the sub-projects' implementation.

Participant's number with date is mentioned below table 1 and summary of consultation/FGD outcomes are mentioned below.

**Table: 1: Consultation Meetings/ FGDs Participant's Number and Date**

No.	Date	Main Participant Groups	No. of Participants		Total
			Male	Female	
1	19/11/2023	LGED officials	12	0	12
Total participants			12	0	12

### The key outputs of consultation meeting are:

1. Sub project will be implemented within existing LGED Building and premises. So, additional land will not be required. Additional land may be required for the construction Yard. However, the construction yard will be chosen from the government vacant land.
2. If trees are requiring to cut-off, compensation will be given to the government of the tree/s according to the guidelines of RPF from the project.
3. If any daily labor affected during construction, mitigation measures will be taken following the guidelines of RPF.
4. Availability of first-aid boxes at the proposed sub-projects site.
5. LGED formed and establish well grievance management procedures by GRC to resolve sub project related grievances if arise. People can entries their grievances by written in a register book preserved in Upazila Engineer's office.
6. Training for concern stakeholders regarding social safety & security, traffic management, labor influx and among others.
7. Livelihood will not be hampered due to construction will be conducted within LGED office.



8. Avoiding and minimizing adverse social impacts for the design and construction.
9. Identifying unavoidable adverse impacts and will ensure effective mitigation measures.
10. Any Community properties (Mosque, temple, historical and cultural establishments) will not be affected partially or entirely for the sub-project's implementation.
11. Ensuring social conflicts and grievance management during construction period.
12. Following labor laws strictly, including recruitment of child labor, adequate code of conduct (CoC) for labor, wages, avoiding discrimination between male and female workers etc.
13. Ensuring equal wage for female labor including site security and facilities.
14. Safety of the construction work will be maintained strictly. Before start work contractor will arrange a safety related orientation for staff and local community.
15. Ensuring that GBV is not occurring at the working site.

## 8. Contractor and Labor Management:

Most of the workforces (skill and unskilled) are expected to come from the local Community who belong to same socio-economic, cultural, religious and demographic background. Based on consultations with XEN and others, implementing contractors need to hire skilled workers from outside the project area (if required). Therefore, due to only a small percentage of the workforce being from outside, the possibility of any conflicts within the workforce is low. Approximately, 12 Labors skill: 6 (50 %) and unskilled: 6 (50 %) assuming to be generated during construction work within 250 active working man days (see table -2 no of labor and total active working man days). Based on public consultations it has been reported that women's participation in construction work is very limited. Due to female labor force participation being low, GBV training at the work sites will be ensured before the start of construction work to avoid any conflict with male workers.

Contractor's area in each site is a combination of the working area surrounding the construction site, material stacking and storing area, labor shed and the office area. Either whole or a major portion of this area shall be just at the construction site for easily handling the labor. Strict instructions have been given to all the contractors to keep their working areas and stacking areas free of garbage, debris and wastes, and free of dust for ongoing EMCRP work areas. They have been held responsible to keep all bulk construction materials such as stone chips, sand, steel etc. covered with plastic sheet.

**Table No: 2: Subproject wise no of labor and total active working days**

Sl. No.	Package Number	Name of Subproject	Total Space of LGED Building Improvement (Square Feet)	Tentative Per day labor (No)	Days	Total active working days
01	EMCRP/AF/W9	LGED Building Improvement at Cox's Bazar	1566	12	250	3000
Grand Total =				12	250	3000

## 9. Labor and Contractors Management due to COVID-19:

Contractors will develop specific procedures or plans so that adequate precautions are in place to prevent or minimize an outbreak of COVID-19, and what shall be done if a worker gets sick.

- Assessing the characteristics of the workforce, including those with underlying health issues or who may be otherwise at risk

- Confirming workers are fit for work, to include temperature testing and refusing entry to sick workers
- Considering ways to minimize entry/exit to site or the workplace, and limiting contact between workers and the community/general public.
- Training workers on hygiene and other preventative measures, and implementing a communication strategy for regular updates on COVID-19 related issues and the status of affected workers.
- Treatment of workers who are or should be self-isolating and/or are displaying symptoms.
- Assessing risks to continuity of supplies of medicine, water, fuel, food and PPE, taking into account international, national and local supply chains.
- Reduction, storage and disposal of medical waste.
- Adjustments to work practices, to reduce the number of workers and increase social distancing
- Expanding health facilities on-site compared to usual levels, developing relationships with local health care facilities and organize for the treatment of sick workers.
- Building worker accommodations further apart, or having one worker accommodation in a more isolated area, which may be easily converted to quarantine and treatment facilities, if needed
- Establishing a procedure to follow if a worker becomes sick (following WHO guidelines).
- Implementing a communication strategy with the community, community leaders and local government in relation to COVID-19 issues on the site.

**For supporting health facilities**, plans or procedures will be in place to address the following issues:

- Obtaining adequate supplies of medical PPE, including gowns, aprons, curtains, medical/non-medical fabric masks and respirators (N95, KN95 or FFP2); gloves (medical, and heavy duty for cleaners); eye protection (goggles or face screens); hand washing soap and sanitizer; and effective cleaning equipment. Where relevant PPE cannot be obtained, the plan should consider viable alternatives, such as cloth masks, alcohol-based cleansers, hot water for cleaning and extra hand washing facilities, until such time as the supplies are available.
- Training medical staff on the latest WHO advice and recommendations on the specifics of COVID-19.
- Conducting enhanced cleaning arrangements, including thorough cleaning (using adequate disinfectant) of catering facilities/canteens/food/drink facilities, latrines/toilets/showers, common areas, including door handles, floors and all surfaces that are touched regularly.
- Training and providing cleaning staff with adequate PPE when cleaning consultation rooms and facilities used to treat infected patients.
- Implementing a communication strategy/plan to support regular communication, accessible updates and clear messaging to health workers, regarding the spread of COVID-19 in nearby locations, the latest facts and statistics, and applicable procedures.

Most critical social issues are being maintaining at the site during COVID-19 pandemic. With the lockdown imposed by the government with effect from 26th March, 2020, work in all EMCRP packages contractors as well as workers has been following the below Site Poster Illustrating COVID-19 as Precautionary Measures;

STAY SAFE STAY LIVES

**Cover** your mouth and nose while **sneezing** or **coughing**.



**করোনা ভাইরাস**  
সংক্রমণের ঝুঁকি কমাতে  
যা করতে হবে



বারবার প্রয়োজনমতো সাবান ও পানি দিয়ে হাত ধুয়ে ফেলুন বা অ্যান্টিসেপটিক যুক্ত হ্যান্ডরাব দিয়ে হাত পরিষ্কার করুন

সর্দি-কাশির সময় তিস্যু পেপার দিয়ে নাক-মুখ ঢেকে ফেলুন। তিস্যু পেপার না থাকলে অন্ততঃ কনুই ভাঁজ করে নাক-মুখ ঢেকে ফেলুন। ব্যবহারের পর তিস্যু পেপার দ্রুত ঢাকনা মুক্ত বিনে ফেলে দিন ও হাত ধুয়ে ফেলুন



সর্দি-কাশি ও জ্বরে আক্রান্ত ব্যক্তির কাছে যাওয়া থেকে বিরত থাকুন

ভাস্কর্য বোধ করলে বাড়িতেই থাকুন, এমনকি সামান্য জ্বর কাশি হলেও



জ্বর, কাশি অথবা শ্বাসকষ্ট হলে ডাক্তারের সাথে যোগাযোগ করুন  
এবং তৎক্ষণাৎ স্থানীয় কর্তৃপক্ষের কাছ থেকে পরামর্শ নিন

মাস্ক তখনই ব্যবহার করুন, যখন আপনার হাঁচি-কাশি জনিত সমস্যা হচ্ছে অথবা আপনি কোভিড-১৯ এ আক্রান্ত কারো সেবা করছেন



মাস্ক দিয়ে নাক-মুখ পুরোপুরি ঢেকে রাখুন এবং তা বারবার স্পর্শ করা থেকে বিরত থাকুন

একবার ব্যবহার উপযোগি মাস্ক প্রতিবার ব্যবহারের সাথে সাথে ফেলে দিন এবং ভালোভাবে হাত ধুয়ে ফেলুন



**করোনা ভাইরাস সংক্রান্ত পরামর্শের জন্য  
আইইডিআর হটলাইন নম্বর:**

[illegible]

## 8

and will suggest actions to be taken regarding any adverse impacts. The construction contractor will be deployed a Social Safeguard officer to monitor the field level safe guard activities and will report to the concern persons. Field level data will be collected on a regular basis to check the progress on whether sub projects activities are on track or not.

## **11. Grievance Redress Mechanism (GRM):**

The EMCRP has formally formed a grievance redress committee of 07 members consisting of the Upazila Engineers of each of the concerned Upazila, Office of the Executive Engineers and LGED HQ label respectively. In addition, a grievance redress committee of 05 members consisting each of the concerned Union Label GRC. A grievance registers are maintaining at each Upazila and construction site to entry public and community's grievances. Community members are encouraged to lodge any grievances with the GRC at the Upazila and Union level and women are encouraged to lodge grievances at their convenience, which are given to the GRC for resolve. In addition, the PIU will be using contact details displayed on the Environmental and Social signboard and details stated in GRC leaflet, which have been published/distributed within projects area.

To address communities' grievances details procedure are given below;

**First level (Union level grievance reporting):** The first and most accessible and immediate contact level GRC is the union level GRC that will be on site. The Chairman of the union concerned will be the president of the formed GRC.

**Second level GRM (Upazila Level GRC):** Complaints may also raise from the community initially due to project activities; these complaints shall be reported to the Upazila LGED Office/ Social Safeguard Specialist of D&SC or the team representative. If the complaints are not resolved at this stage, they will be forwarded to LGED's XEN for further action. The focal person shall fully document the following information at the beginning stage as follows: (i) complainant name; (ii) the date the complaint was received; (iii) the nature of the complaint; (iv) location; and (v) how the complaint is resolved.

**Third level (District level GRC):** If the grievances remain unresolved at LGED Executive Engineer's Office level, the LGED PIU will activate the third level of the GRM by referring the issue (with written documentation) to a Grievance Redress Committee (GRC). Which will, based on review of the grievances, address them in consultation with the DPD & PD and Safeguard Consultants. A software-based system will be developed to register and follow-up grievance cases. Parallel, manual systems are being followed to assure functionality in the initial stages of the project.

**Fourth Level (National Level):** If a grievance remains unsolved at district level, it will be referred to the respected agencies at the national level i.e., MOLGRD&C. LGED will address the referred grievances using their existing grievances resolution protocols Safeguards focal points of relevant agencies will be responsible for facilitating the resolution process. All the meeting minutes of a particular case (level 1-level3) must be presented before the hearing. Based on the hearing and supporting document, committee will solve the issues.

Moreover, in case of any labor related issues, labors can directly complain to the contractors and contractors are bound to solve the issues immediately by Bangladesh Labor Law 2006 with amended 2022 and Labor Rule 2015 with amended 2022. Labors of communities are also allowed to complain to any level directly.

In addition, communities and individuals who believe that they are adversely affected by this World Bank (WB) supported project may submit complaints to existing project-level grievance redress mechanisms or the WB's Grievance Redress Service (GRS). Complaints may be submitted at any time after concerns have been brought directly to the World Bank's attention. However, this GRM by no means will constitute the alternative for the aggrieved person to seek justice through country's existing judiciary system.

## **12. Positive Impacts by the Sub-Project:**

The proposed sub-project implementation will contribute to better socio-economic conditions and will have positive impacts on the quality of life of the LGED officials and other community. The social opportunities that will contribute positive impacts are given below;

- Government support system and access will be improved through implementation of the proposed sub-projects.
- Positive employee retention.
- Training future leaders.
- Employee empowerment.
- Increased workplace engagement.
- Target soft skills.
- Personalize employee development.
- Emphasize digital learning.
- Create a strategic development plan.

### 13. Social Management Plan (SMP):

Based on public consultation, a Social Management Plan identifies the mitigation and management activities that need to be in place in order to eliminate the marginal social impacts or to reduce them to an acceptable level and the process will be continued subsequently. Site-specific mitigation plans are given below;

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
Loss of land / and other physical assets	<ul style="list-style-type: none"> <li>• Additional land will not be required for LGED Building Improvement. The work will be done in LGED own premises which entirely Government land.</li> <li>• LGED have adequate space to keep the construction materials during construction work.</li> </ul>	Pre-Construction Stage	PIU	Social Development Specialist, Environmental Specialist and Gender Specialist of PIU, PSC and D&SC
Loss of livelihood	<ul style="list-style-type: none"> <li>• Under this subproject, there is no scope of negative impact on livelihoods of the people of catchment area.</li> <li>• Woman labor shall get priority at the time of labor recruitment.</li> <li>• During construction work social safeguard compliance will be maintained properly by the contractor.</li> </ul>	Pre-Construction Stage	PIU & Contractor	Social Development Specialist, Environmental Specialist and Gender Specialist of PIU, PSC and D&SC

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
Stakeholders Engagement	<ul style="list-style-type: none"> <li>All the project stakeholders have consulted and separate community level consultation meetings will be conducted if raise any issues.</li> <li>All the safeguard documents will disclose to all the relevant stakeholders before start construction works.</li> </ul>	Pre-Construction Stage	PIU & Contractor	Social Development Specialist, Environmental Specialist and Gender Specialist of PIU, PSC and D&SC
Loss of right to access induced impacts.	<ul style="list-style-type: none"> <li>In case of unavoidable circumstances, alternative access will be provided during construction.</li> </ul>	Pre-Construction Stage	PIU	Social Development Specialist, Environmental Specialist and Gender Specialist of PIU, PSC and D&SC
Site Selection & implementing interventions: Human-elephant conflict	<ul style="list-style-type: none"> <li>The sub project will implement within the district official zone, so no question of any effect of Human-elephant corridor.</li> </ul>	Pre-Construction Stage	PIU	Social Development Specialist, Environmental Specialist and Gender Specialist of PIU, PSC and D&SC
Temporary partition between construction places and LGED office	<ul style="list-style-type: none"> <li>Contractor will make the temporary divider/partition between construction area and other part of LGED office areas under BOQ budget.</li> </ul>	Construction stage	Construction Contractor	Social & Environmental specialist of PIU and D&SC
Site Preparation: Soil Erosion; Alteration of natural drainage	<ul style="list-style-type: none"> <li>Selected site will be far away from any water bodies or natural flow path to avoid the flash flood or any kind or surface runoff.</li> <li>Minimize cut &amp; fill operations, the site clearing and grubbing operations should be limited to specific locations only.</li> <li>The existing slope and natural drainage pattern</li> </ul>	Pre-Construction Stage	PIU	Social Development Specialist, Environmental Specialist and Gender Specialist of PIU, PSC and D&SC



Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
	<p>on the site should not be significantly altered.</p> <ul style="list-style-type: none"> <li>The contractor shall ensure that site preparation activities do not lead to disruption of activities of the local residents.</li> </ul>			
Quality of Training Facility Construction.	<ul style="list-style-type: none"> <li>LGED as well as respected community deserving quality construction works (side by side with the construction engineers and Design and Supervision Consultant)</li> </ul>	Construction stage	Construction Contractor	Social & Environmental specialist and D&SC
Safety during of Training Facility Construction	<ul style="list-style-type: none"> <li>Awareness building program will ensure on social safety matters through imparting training from the project before sub project commencement. At the same time, project compliance will ensure by the contractors during construction.</li> </ul>	Construction stage	Construction Contractor	Social & Environmental specialist of PIU and D&SC
Drinking water and sanitation facility for male and female workers	<ul style="list-style-type: none"> <li>Construction hosts shall have adequate drinking water facility by ensuring water filter, water sealed latrines, urinals and appropriate bathing facilities.</li> </ul>	Construction stage	Construction Contractor	Social & Environmental Specialist of PIU and D&SC
Noise from construction works	<ul style="list-style-type: none"> <li>Construction activity shall be restricted to daytime as far as possible to avoid noise and sound pollution.</li> </ul>	Construction stage	Construction Contractor	Social & Environmental Specialist of PIU and D&SC
Followed PPE	<ul style="list-style-type: none"> <li>Wherever required, personal protective equipment (PPE) such as ear plugs, earmuffs, helmets, etc. will be provided by the contractor to the persons working in high-risk areas.</li> </ul>	Construction stage	Construction Contractor	Social & Environmental Specialist of PIU and D&SC

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
Conflicts with existing users due to the scarcity of resource base.	<ul style="list-style-type: none"> <li>The sub project will implement at the LGED office premises even city jurisdiction as well as tourist zone, so any resource scarcity will not rise so far.</li> </ul>	Construction stage	Construction Contractor	Social & Environmental specialist of PIU and D&SC
Labor Base Camp: Conflicts with the local residents	<ul style="list-style-type: none"> <li>Work force should be prohibited from disturbing the flora, fauna including hunting of animals, wildlife hunting, poaching and tree felling.</li> <li>Contractor will be ensured adequate sanitation facilities in the labor camps.</li> <li>Contractor makes sure treated water at the site for labor drinking purpose.</li> <li>Adequate accommodation arrangements for labor and code of conduct to be disclosed through consultation and FGD.</li> </ul>	Construction stage	Construction Contractor	Social Development Specialist and Gender Specialist of PIU, PSC and D&SC
Noise from construction works	<ul style="list-style-type: none"> <li>Construction activities will be finished at day time within 05 PM. Proper measures will be taken to avoid any disturbances.</li> <li>All Personal Protective Equipment (PPE) will be available in site before starting any kind of construction works.</li> </ul>	Construction Stage	Construction Contractor	Social and Environmental Specialist of PIU and D&SC
Safety Issues	<ul style="list-style-type: none"> <li>An unauthorized person entry to the proposed site shall be restricted and proper storage and control of hazardous materials on site ensured.</li> <li>Health and safety training should be ensured to the Rohingya labors.</li> </ul>	Construction Stage	Construction Contractor	Social and Environmental Specialist of PIU and D&SC

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
	<ul style="list-style-type: none"> <li>All the camp labors to wear ID cards.</li> <li>Child labors are not allowed for any form of activities</li> <li>Site(s) shall be secured by fencing and by fencing and ridge (if needed).</li> <li>Ensuring that clear safety policies and procedures are in place and strictly enforced is essential, as is regular inspection and maintenance of all workplace equipment.</li> <li>To be ensured immediately testing for COVID-19 affected labor even ensures testing for everybody working together and urgently consult with health experts consult with health experts. Contractor will take necessary measures with prior consent of local LGED, D&amp;SC and PMU.</li> </ul>			
Health & Safety Risks	<ul style="list-style-type: none"> <li>The potential for exposure to safety events such as tripping, working at height activities, fire from hot works, smoking, failure in electrical installation, mobile plant and vehicles, and electrical shocks.</li> <li>Exposure to health events during construction activities such as manual handling and musculoskeletal disorders, hand-arm vibration, temporary or permanent hearing loss, heat stress, and dermatitis.</li> </ul>	Construction phase	PIU and Contractor	Environmental Consultant as well as Social Development and Gender Specialists of PIU, PSC, and D &SC

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
	<ul style="list-style-type: none"> <li>• All construction equipment used for the execution of the project works shall be fit for purpose and carry valid inspection certificates and insurance requirements.</li> <li>• The risk assessment shall be prepared and communicated prior to the commencement of work for all types of work activities on site.</li> <li>• Provide signposted and with adequate lighting for diversion road or temporary road.</li> <li>• Signposts clearly mention any slippery areas of diversion.</li> <li>• Carry out fire risk assessment for the construction areas, identify sources of fuel and ignition and establish general fire precautions including, means of escape, warning, and fighting fire.</li> <li>• Set up a system to alert workers on site. This may be temporary or permanent mains operated fire alarm.</li> <li>• Fire extinguishers will be located at identified fire points around the site. The extinguishers shall be appropriate to the nature of the potential fire.</li> <li>• Establish and communicate emergency response plan (ERP) with all parties, the ERP to consider such things as specific foreseeable emergency situations, organizational roles and</li> </ul>			

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
	<p>authorities, responsibilities and expertise, emergency response and evacuation procedure, in addition to training for personnel and drills to test the plan.</p> <ul style="list-style-type: none"> <li>• Electrical equipment must be safe and properly maintained; works shall not be carried out on live systems.</li> <li>• Only competent authorized persons shall carry out maintenance on electrical equipment, adequate personal.</li> <li>• Electrical equipment must be safe and properly maintained; works shall not be carried out on live systems.</li> <li>• Only competent authorized persons shall carry out maintenance on electrical equipment, adequate personal.</li> <li>• Protective Equipment (PPE) for electrical works must be provided to all personnel involved in the tasks.</li> <li>• An adequate number of staff and first aiders shall be on site in accordance with Bangladesh Labor Law requirements.</li> <li>• First aid kit with adhesive bandages, antibiotic ointment, antiseptic wipes, aspirin, non-latex gloves, scissors, thermometer, etc. shall be made available by the contractor on site.</li> <li>• Emergency evacuation response shall be prepared by the</li> </ul>			

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
	<p>contractor and relevant staff shall be trained through mock-up drills.</p> <ul style="list-style-type: none"> <li>• Ensure all equipment is suitable for jobs (safety, size, power, efficiency, ergonomics, cost, user acceptability etc.), provide the lowest vibration tools that are suitable and can do the works.</li> <li>• Ensure all tools and other work equipment are serviced and maintained in accordance with maintenance schedules and manufacturer's instructions.</li> <li>• Regular noise exposure assessments and noise level surveys of noisy areas, processes and equipment shall be carried out in order to form the basis for remedial actions when necessary.</li> <li>• Awareness training sessions will be established and provided to all personnel involved during the construction phase in order to highlight the heat related illnesses of working in hot conditions such as heat cramps, heat exhaustion, heat stroke, dehydration.</li> <li>• Ensure adequate quantities of drinking water are available at different locations within the site.</li> <li>• Eliminate the risk of exposure whenever possible, provide proper PPE wherever necessary</li> </ul>			



Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
	<p>and to ensure that there are satisfactory washing and changing facilities.</p> <ul style="list-style-type: none"> <li>• Ensure that all workers exposed to a risk are aware of the possible dangers. They will be given thorough training in how to protect themselves and there will be effective supervision to ensure that the correct methods are being using.</li> <li>• Based on ESMF construction, contractor will deploy Social Safeguard officer to ensure safety measures.</li> </ul>			
Pollution of water bodies	<ul style="list-style-type: none"> <li>• Contractor will ensure monitoring of nearby surface and underground water bodies for signs of contamination. Parameter include: pH, TDS, TSS, Coliforms, Pb, Cd and Hg. Test results are to be compared with Bangladesh Environmental Quality Standards of DoE.</li> </ul>	Operation & Maintenance	Contractor	Environmental Consultant as well as Social Development and Gender Specialists of PIU, PSC, and D&SC
Noise disturbances to fauna	<ul style="list-style-type: none"> <li>• Provision to maintain noise from the operation and maintenance of machinery and equipment by proper monitoring and measures.</li> <li>• Provision to take necessary lighting, caution for t</li> <li>• The works and necessary maintenance should be done in day light.</li> </ul>	Operation & Maintenance	PIU	Environmental Consultant as well as Social Development and Gender Specialists of PIU, PSC, and D&SC

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
Pollution caused by leaking latrines and fecal sludge impacting surrounding neighborhoods	✓ Ensure preventative maintenance schedule is followed. Regular inspections of potential leaking points	Operation & Maintenance	PIU	Environmental Consultant as well as Social Development and Gender Specialists of PIU, PSC, and D&SC
Maintenance of assets, properties and equipment	<ul style="list-style-type: none"> <li>Periodic maintenance of building structures, plumbing, water filtering and electric equipment has to be carried out.</li> <li>Periodic cleaning and maintenance of solar panel, watering to the storage batteries and maintenance/replacing of associated equipment is to be ensured.</li> <li>Water tanks should be cleaned properly at least once in a quarter.</li> </ul>	Decommissioning during the project implementation period (including site clearance after the construction)	PIU	Environmental Consultant as well as Social Development and Gender Specialists of PIU, PSC, and D&SC
Health & safety risks to workers & Local community	<ul style="list-style-type: none"> <li>The main mitigation and monitoring measures to minimize or reduce the environmental and social impacts during decommissioning are anticipated to be similar to those identified for the construction phase.</li> </ul>	Decommissioning during the project implementation period (including site clearance after the construction)	PIU, Contractor, D&SC	Environmental Consultant as well as Social Development and Gender Specialists of PIU, PSC, and D&SC

#### 14. Recommendations:

All relevant project construction information has been disclosed during the consultation process with the concerned community and stakeholders. Based on the screening results, it is certain that there is sufficient government land in this sub-project and renovation of existing LGED building.

The involvement of relevant stakeholders in the sub-project implementation process will help to create a sense of belonging within the community. Furthermore, establishing and maintaining an effective Grievance Redress Mechanism (GRM) would enable any affected parties to present their issues and gain equitable solutions to their problems by impartial hearing.

The implementation of these sub-project needs to ensure that;

- Code of conduct (CoC) and GRM must be disclosed to all laborers, contractors, adjacent communities before construction starts and orientation must be given on GBV issue, and CoC will be monitored by the PMU on a regular basis.
- All the labors and project staff must maintain the OHS and Covid management guidelines
- Adequate fire safety protection must be taken

- The contractor will dispose the generated waste regularly at designated waste dump site
- Any construction-induced impacts must be addressed following the ESMF and RPF guidelines.
- For any requisition of land for temporary purposes, the Acquisition and Requisition of Immovable Property Act 2017 (ARIPA) is the principal legislation governing eminent domain land acquisition and requisition in Bangladesh. In that case, any losses for structures, trees, and businesses will follow the provisions of ARIPA 2017.

Issues of social safety are important during the construction period. Before starting construction/renovation work, the stakeholders to be engaged for the construction of LGED building will undergo a short orientation course (to be organized by the contractor) on necessary awareness, motivation and compliance of their assigned responsibilities properly.

## **15. Conclusions:**

Implementation of LGED Building Improvement will be built on government land within existing LGED Building. The existing LGED Building is sufficient for implementation of the proposed sub project. A Management Plan has been prepared by the consultation of stakeholders for mitigation of problems if arise during the construction period. The proposed sub-project will not require any additional land and no community/cultural/archeological properties are expected to be affected during construction. The proposed sub-project intervention is not expected to generate any significant negative social impact.

The social benefits of this sub-project are varied. The sub-project will create direct and indirect employment through implementation and employment of construction work, which will have a positive impact on the local community. The project will also require lot of male and female unskilled labor and skill labor which will also be taken from the local community that will also contribute to the local economy. All of these factors contribute to the socio-economic aspects of the area, as well as to the local economy.

Therefore, implementation of the proposed sub-project is safely and highly recommended.

**Annex-1: At a Glance Key Findings by Social Screening of LGED Building Improvement under package number EMCRP/AF/W9, LGED, Cox' Bazar**

Sl #	Description of works	Package No.	Nature of Work	Location	Ownership of Proposed Land	Status of Land Acquisition (LA) Yes/No	Status of Resettlement Yes/No	Tribal People	Status of Stakeholders Consultation	Recommendation
1	LGED Building Improvement at Cox's Bazar.	EMCRP/AF/W9	LGED Building Improvement	Cox's Bazar Sadar, Cox's Bazar	Government land	No	No	No	Done	Recommended for implementation



**Annex-02: Pictures of Existing View & Location of LGED Building Improvement Under Package Number EMCRP/AF/W9, LGED, Cox' Bazar.**



## Local Government Engineering Department (LGED)

### Emergency Multi-Sector Rohingya Crisis Response Project (EMCRP)

#### Social Screening of Sub-Project (Filled Form)

#### Section A: Sub-Project Overview

##### Description of sub-project/component interventions:

The proposed sub-project is a LGED Building Improvement at Cox's Bazar District. For the Improvement of LGED Existing Building already selected. It will be Improvement at LGED own Building and LGED office premises at Cox's Bazar District. This is Government a building and located at Cox's Bazar Municipality, Ward- 11, Mouza- Baharchora of Cox's Bazar, Upazila-Sadar in Cox's Bazar District. GPS Coordinates: Latitude Value: 21.43563° N & Longitude Value: 92.97167° E. Based on field survey, the selected land is at present vacant space. No scope to disturbance by this sub-project which bring religious and cultural values to the community people. LGED officials are expected to be benefitted by implementation of the sub-project directly. LGED building north side Motsho Bhaban (50m), Water Development Board Mosque(200m), RRRC office (200m). At the south side UNHCR Office(50m); At the east side Households (50m), Baharchara Mosque (500m); At the west side Hotel Shoibal (30m). Being in municipality area surrounding area is mostly inhabited by host community and local establishments of Cox's Bazar. No scope to disturbance by this sub-project which bring religious and cultural values to the community people.

##### Sub-project Location:

The sub-project area is situated in Cox's Bazar municipality under Cox's Bazar district. The sub-project area is located at 21.43653° N and 91.97167° E. The site location is relatively a plain high land, free from any obstruction and easily accessible through an 18 feet wide BC road, which is passing by the subproject side. UNICEF field office is found on south side of the proposed site. The Bay of Bengal is situated at 500m west of the subproject location. The distance from the upazila headquarter is about 5 KM. Nearby major road is Motel Road Cox's Bazar.

Important Features of Sub-project Location	
Package Number	EMCRP/AF/W9
Component Name	LGED Building Improvement.
Division	Chittagong
District	Cox's Bazar
Upazila	Cox's Bazar Sadar
Pauroshava	Cox's Bazar
Ward	11
Mouza	Baharchara, Cox's Bazar
Khatian no.	1396
Dag No.	3119,3120,3151, 3132 & 3151
Total Land Space of Executive Engineer's Office, LGED, Cox's Bazar.	1.14 Acre.
Distance from Upazila HQ	5 km.
Available Land space	12987 sq ft.
Present Condition of Land	Open space
Proposed Sub-project Interventions	LGED Building Improvement
Water Source	Shallow Tube-well, Deep tube-well



Communication Source	Radio & Mobile Network	
GPS Coordinates	Latitude Value: 21.43653° N Longitude Value: 91.97167° E	
Land ownership	Government Land	
<b>Expected construction period:</b> 250 working days.		
<b>Description of project intervention area and project influence area with schematic diagram (where relevant, indicate distance to sensitive environmental areas such as elephant corridors, water bodies, etc. and historical or cultural assets): Please also explain any analysis on alternative location was conducted:</b>		
<b>Answer:</b> Within the range of LGED Building Improvement for LGED premises, no Historical, religious institutions, educational institution and Archeological structure has found that is why no question to generate any adverse impact in this regard. In consultation meeting, it has also revealed that no Elephants corridors exist in proposed sub-project area. The proposed sub-project was finalized through effective consultation of Local Government Representatives and Concerned LGED officials.		

### Section C: Social Screening

Key Screening questions	Aspects to Consider
Will the project potentially involve an influx of workers to the project location, and will the influx be considered significant for the local community?	<p>✓ How many foreign and local workers will be needed for the remaining period of the project, with what skill set? <b>Answer:</b> No foreign workers working at this locality in construction work based on FGD.</p> <p>✓ Can the project hire workers from the local workforce? <b>Answer:</b> Definitely, the project hire workers from the local workforce as project required, because in sub project areas have an enough worker, both skilled and unskilled. But labor function was how to manage, it's totally depending on required by the implementation contractors.</p> <p>✓ What is the size and skill level of the existing local workforce? <b>Answer:</b> For the remaining period of the project, In the based on FGD approximately 12 skilled and unskilled workforces are expected to be required for the construction work. Among them 06 will be skilled and 06 will be unskilled workforces.</p> <p>✓ If the skill level of the local workforce does not match the needs of the project, can they be trained within a reasonable timeframe to meet project requirements? <b>Answer:</b> Labors is available in this area, enough unskilled and skilled. If the skill level of the local workforce does not match the need of the project, they can serve the purpose of skill labor as conducting skill training by the contractor within the time frame.</p> <p>✓ How will the workers be accommodated? Will they commute or reside on site or outside of the camp? If so, what size of camp will be required? <b>Answer:</b> Most of the workforces expected to be hired from local community and they do not have required for accommodation inside the construction site. The skilled labors are being accommodated on site of the Sub-project site by the contractors (if required). Around 400 sq. ft. sized labor shed for 12 skilled &amp; unskilled labor. The contactor can make temporary shed for keeping construction materials in the side of sub-project area. The size of temporary shed in the LGED Campus will depend on the construction materials.</p>
Is the project located in a rural or remote area?	<p>✓ What is the size of local population in the project area? <b>Answer:</b> No local populations living in the project area. except some LGED officials.</p>

	<p>✓ What is the size of the host Rohingya community?  <b>Answer:</b> Cox's Bazar Sadar Upazila was Rohingya free. There is no Rohingya population of the sub-project area.</p> <p>✓ Is the project located / being carried out in an area that is not usually frequented by outsiders?  <b>Answer:</b> In an area that is not usually frequented by outsiders because the project location is LGED office. Local people are not allowed to visit this area frequently. If people get need to help LGED related service, then people come here some time. This area almost restricted. They visit only official purpose.</p> <p>✓ What is the frequency and extent of contact between the local community and outsiders?  <b>Answer:</b> The frequency and extent of contact, communicate between the local community and outsiders are obviously limited and controlled by the respective Government rules and regulations.</p> <p>✓ Are there sensitive environmental conditions that need to be considered?  <b>Answer:</b> Dust and noise can be generated by the sub-project during construction phases. Therefore, the following precautionary measures need to be considered;</p> <ul style="list-style-type: none"> <li>• Proper fencing needs to make surrounding the construction site which will protect from dust and noise both LGED officials and visitors.</li> </ul>
Based on the socioeconomic, cultural, religious and demographic qualities of the local community, Rohingya population and the incoming workers, is there a possibility that their presence or interaction with the local community could create adverse impacts?	<p>✓ Is it likely that the incoming workers and the local community come from a shared socio-economic, cultural, religious or demographic background?  <b>Answer:</b> Except little percentage of skilled workforces (if needed), most of the workforces are expected to come from local community and they belong to same socio-economic, cultural, religious or demographic background.</p> <p>✓ What is the level of existing resources, and will the incoming workers use or create competition for these resources?  <b>Answer:</b> Incoming workers are very low in numbers, so there will be no competition in using of resources.</p> <p>✓ What is the expected duration of the incoming workers' presence in the community?  <b>Answer:</b> 250 days but it may be extended.</p> <p>✓ Given the characteristics of the local community, are there any specific adverse impacts that may be anticipated?  <b>Answer:</b> The location is LGED office area, so that there is no adverse impact in the local community which may be anticipated.</p>
Consultation with Community People	<p>✓ Has the project authority and contractors conducted any consultation meetings with the community people and Rohingya population?  <b>Answer:</b> Not applicable. It's a LGED building improvement and construction of entrance gate.</p> <p>✓ Are local people aware about the labors?  <b>Answer:</b> Yes. Local people are very much aware of labor.</p> <p>✓ Has the project authority involved the local community with the project?  <b>Answer:</b> Yes, local communities are closely involved with this project. Several informal interactions with local community have been conducted effectively.</p>

## C.2. Land acquisition and stakeholder screening

Probable Involuntary Resettlement Effects	Yes	No	Not Known	Remarks
<b>Involuntary Acquisition of Land/ Land Donation/ Land Taking</b>				
1. Will there be any land acquisition?		√		No land will be required to execute the sub-project.
2. Is the site for land taking known?	√			LGED Building will be Improved on the existing LGED building and LGED premises at Cox's Bazar Sadar municipality area. The selected land is Government owned land.
3. Is the ownership status and current usage of land to be required temporary known?	√			This is Government-owned land and proposed sub-project place currently running LGED officials uses.
4. Will easement be utilized within an existing Right of Way (ROW)?	√			In the sub-project area Provision is available be utilized within an existing Right of Way (ROW).
5. Will there be loss of shelter and residential land due to land acquisition?		√		N/A, no additional land will be required.
6. Will there be loss of agricultural and other productive assets due to land acquisition?		√		No question of land acquisition. So, agricultural and other productive assets will not be damaged or lost by the construction of LGED Building improvement.
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?		√		No standing crops, trees and fixed assets will be lost due to avoiding and minimize land acquisition.
8. Will there be loss of businesses or enterprises due to land acquisition?		√		Due to government owned land, So, business entity, trade house or livelihood option will not be affected or any business infrastructure will be displaced by the project.
9. Will there be loss of income sources and means of livelihoods due to land acquisition?		√		It is clearly revealed that income sources and means of livelihoods will not be hampered or lost by the proposed sub-project
<b>Involuntary restrictions on land use or on access to legally designated parks and protected areas</b>				
10. Will people lose access to natural resources, communal facilities and services?		√		People access to communal facilities and services will not be hampered by the project intervention.
11. If land use is changed, will it have an adverse impact on social and economic activities?		√		No scope to change site location.
12. Will access to land and resources owned communally or by the state be restricted?		√		No
<b>Information on Displaced Persons:</b>				
Any estimate of the likely number of persons that will be displaced by the Project? [V]No [ ] Yes				
If yes, approximately how many? N/A				
Are any of them poor, female-heads of households, or vulnerable to poverty risks? [V]No [ ] Yes				
Are any displaced persons from indigenous or ethnic minority groups? [V] No [ ] Yes				
<b>During Screening, project authority will conduct consultation with the primary and secondary</b>				

stakeholders and provide their observations in the following sections (13 to 18)
<p>13: Who are the stakeholders of the project?</p> <p><b>Answer:</b> The key stakeholders from safeguards point of view include: LGED officials, Government officials, Contractor, Community people, Local administration, Local Government representative, implementing agencies and their agencies, Development partners and local and international NGOs etc.</p>
<p>14: What social and cultural factors affect the ability of stakeholders to participate or benefit from the proposed policy or project?</p> <p><b>Answer:</b> No social and cultural factors will affect the ability of stakeholders to participate or benefit from the proposed policy or project. Moreover, conducive environment in terms of social and cultural perspective are exist in the project area that is why stakeholder will get positive benefit from the project considering the scope of equal participation.</p>
<p>15: Are project objectives consistent with their needs, interests and capacity?</p> <p><b>Answer:</b> Yes, obviously the EMCPR project objectives consistent with the respective stakeholders, host community, needs, interests and capacity in the project areas.</p>
<p>16: What will be the impact of the project or sub-project on the various stakeholders, especially women and vulnerable groups?</p> <p><b>Answer:</b> The Department of Local Government and Engineering Department Mission is Development and management of local infrastructure for increasing farm/non-farm production, generating employment, improving socio-economic condition, promoting local governance, reducing poverty and acting as agent of change at the local level all the people of Bangladesh.</p> <p>LGED is mandated to develop and maintain rural, urban, and water resources sectors infrastructure across the country. As such, LGED plays a crucial role in boosting up overall socio-economic conditions of the country through constructing varied nation building infrastructure.</p>
<p>17: What social risks might affect project or sub-project success?</p> <p><b>Answer:</b></p> <p>There are some social risks might be affected sub-project success;</p> <ul style="list-style-type: none"> <li>• Incoming labors may engage with anti-social activities which can challenge the values system of the society.</li> <li>• Unexpected noise and sound pollution may be generated in the office time. It also can hamper the official work during the construction period.</li> <li>• Health problem may occur due to dust generation.</li> <li>• During the construction work, any kind of accident may occur.</li> </ul>
<p>18: Has the project authority or any other organizations conducted any consultations with the affected community or people? If yes. Please provide a summary.</p> <p><b>Answer:</b> The project authority has been conducted several consultations with the LGED officials because this is LGED district level office; therefore, main stakeholders of the Sub-project is LGED officials in Cox's Bazar district. In addition, Construction contractor, Local Government representatives, community people and other Government and Non-Government agency used to come in this office based on their requirement.</p> <p>During the screening, the consultant of Design and supervision consultant and local LGED also organized the consultation meetings and informed them about project objectives and other safeguard-related issues. They also provided their feedback which is given below;</p> <ul style="list-style-type: none"> <li>• The FGD results confirmed that the decision of LGED building improvement will increase facilities such as construction main gate, establish Lift, ceiling fan and building renovation for officials' usages.</li> <li>• In FGD, it has showed that, no adverse social impact will generate from the proposed sub-project except producing some noise and dust during the construction work.</li> <li>• Public safety should be ensured by properly fencing the work sites, and workers' safety by providing necessary safety gears/first aid boxes, as required and maintain safe work hours so that it does not come in the way of local traffic or courses.</li> </ul>

#### Annex-04: Screening Findings and Mitigation Measures

Mitigation measures need to be proposed in referenced to ESMP Guidelines relevant to the type of the sub-project, proposed in Section 8.2 of ESMF. Accordingly, we have completed the task followed by FGD and public consultation. Those are given below;

Section	Main Environmental and Social Impacts	Impact Significance*	Suggested Mitigation Measures	Person/Institution Responsible	Monitoring Suggestions	
					Indicators	Frequency
1: Sub-Project Interventions	LGED Building Improvement at Cox's Bazar district					
2: Pre-construction Phase	Loss of land/and other physical assets	No adverse impact will be generated	No Land, Other physical assets & Households will be affected by this sub-project. If found any grievance from the neighboring household need to consult on emergency basis in order to solve the problem by project GRC.	PIU consultant, PSC and D&SC	✓ Number of Complaints ✓ Check Grievance register ✓ Resolutions against the grievances	Ensure regular supervision and Monitoring based on compliance.
	Loss of livelihood	No impact may be generated	No significant impact will be generated by the sub-project. Local people particularly woman labor should get priority with equal payment at the time of labor recruitment.	PIU consultant, PSC and D&SC	✓ Labor wages payroll ✓ Interview with labor ✓ Frequent visit by D&SC and PIU personnel	Monthly basis
	Site Selection & implementing interventions: Human-elephant conflict	No adverse impact may be generated	• Selection of sub-project sites and all implementing interventions must take place outside of the elephant corridor/influence area.	PIU consultant, PSC and D&SC	✓ Check sub-project Map ✓ Checking IUCN report ✓ Documents check and an Interview of Elephants response team	Monthly basis
3: Construction Phase	Temporary partition between construction places & School	Low impact may be generated	• Contractor will make the temporary divider/partition between construction area and other part of LGED office areas under BOQ budget.	Construction Contractor	✓ Visiting the sub-project site ✓ Picture of divider/partition	Monthly basis

	Safety during construction work	<b>Low</b> impact may be generated	<ul style="list-style-type: none"> <li>Awareness building program will ensure on social safety matters through imparting training from the project before sub project commencement. At the same time, project compliance will ensure by the contractors during construction.</li> </ul>	Construction Contractor and Monitored by Consultant of PIU and D&SC	<ul style="list-style-type: none"> <li>✓ Training register/Documents on Social safety matters</li> <li>✓ Checking stock register of personal protective equipment (PPE)</li> </ul>	Fortnightly basis
	Drinking water and sanitation facility for male and female workers	<b>Low</b> impact may be generated	<ul style="list-style-type: none"> <li>Construction camps should have adequate drinking water facility by ensuring water filter, water sealed latrines, urinals and appropriate bathing facilities.</li> </ul>	Construction Contractor and Monitored by Consultant of PIU and D&SC	<ul style="list-style-type: none"> <li>✓ Check tube well</li> <li>✓ Water quality test randomly</li> <li>✓ Check sanitation facilities</li> <li>✓ Check bathing places</li> </ul>	Weekly basis
	Noise from construction works	<b>Low</b> impact may be generated	<ul style="list-style-type: none"> <li>Construction activity shall be restricted considering possible measures to avoid noise and sound pollution.</li> </ul>	Construction Contractor and Monitored by Consultant of PIU and D&SC	<ul style="list-style-type: none"> <li>✓ Physical visit</li> <li>✓ Interview with local people</li> </ul>	Weekly basis
	Health & Safety Risks	<b>Low</b> impact may be generated	<ul style="list-style-type: none"> <li>The potential for exposure to safety events such as tripping, working at height activities, fire from hot works, smoking, failure in electrical installation, mobile plant and vehicles, and electrical shocks.</li> <li>All construction equipment used for the execution of the project works shall be fit for purpose and carry valid inspection certificates and insurance requirements.</li> <li>The risk assessment shall be prepared and communicated prior to the commencement of work for all types of work activities on site.</li> <li>Provide walkways that are clearly designated as a walkway; all walkways shall be provided with good</li> </ul>	Construction Contractor and Monitored by Consultant of PIU and D&SC	<ul style="list-style-type: none"> <li>✓ Regular site visit</li> <li>✓ List of materials such as; Fire extinguisher, first Aid box</li> <li>✓ Fitness certificate of equipment provided concern Authority.</li> <li>✓ Visibility report of site post, signboard, Walkway, road direction, festoon containing precautionary measures</li> </ul>	Daily site visit



			<p>conditions underfoot; signposted and with adequate lighting.</p> <ul style="list-style-type: none"> <li>• Signpost any slippery areas, ensure proper footwear with a good grip is worn for personnel working within slippery areas.</li> <li>• Carry out fire risk assessment for the construction areas, identify sources of fuel and ignition and establish general fire precautions including, means of escape, warning, and fighting fire.</li> <li>• Set up a system to alert workers on site. This may be temporary or permanent mains operated fire alarm.</li> <li>• Fire extinguishers should be located at identified fire points around the site. The extinguishers shall be appropriate to the nature of the potential fire.</li> <li>• Establish and communicate emergency response plan (ERP) with all parties, the ERP to consider such things as specific foreseeable emergency situations, organizational roles and authorities, responsibilities and expertise, emergency response and evacuation procedure, in addition to training for personnel and drills to test the plan.</li> <li>• Electrical equipment must be safe and properly maintained;</li> <li>• Only competent authorized persons shall carry out maintenance on electrical equipment, adequate personal.</li> <li>• Protective Equipment (PPE) for electrical works must be provided to all personnel involved in the tasks.</li> <li>• An adequate number of staff and first aiders shall be on site in accordance with Bangladesh Labor Law requirements.</li> <li>• First aid kit with adhesive bandages, antibiotic ointment, antiseptic wipes, aspirin, non-latex gloves, scissors,</li> </ul>		<ul style="list-style-type: none"> <li>✓ List of Personnel equipment materials</li> <li>✓ Training document checking</li> </ul>	
--	--	--	--	--	---	--

			<p>thermometer, etc. shall be made available by the contractor on site</p> <ul style="list-style-type: none"> <li>• Emergency evacuation response shall be prepared by the contractor and relevant staff shall be trained through mock-up drills</li> <li>• Ensure all equipment is suitable for jobs (safety, size, power, efficiency, ergonomics, cost, user acceptability etc.), provide the lowest vibration tools that are suitable and can do the works.</li> <li>• Ensure all tools and other work equipment are serviced and maintained in accordance with maintenance schedules and manufacturer's instructions</li> <li>• Regular noise exposure assessments and noise level surveys of noisy areas, processes and equipment shall be carried out in order to form the basis for remedial actions when necessary.</li> <li>• Awareness training sessions should be established and provided to all personnel involved during the construction phase in order to highlight the heat related illnesses of working in hot conditions such as heat cramps, heat exhaustion, heat stroke, dehydration</li> <li>• Ensure adequate quantities of drinking water are available at different locations within the site,</li> <li>• Eliminate the risk of exposure whenever possible, provide proper PPE wherever necessary and to ensure that there are satisfactory washing and changing facilities.</li> <li>• Ensure that all workers exposed to a risk are aware of the possible dangers. They should be given thorough training in how to protect themselves and there should be effective supervision to ensure that the correct methods are being using.</li> </ul>			
4: Operati	pollution caused by	Low impact	<ul style="list-style-type: none"> <li>• The main mitigation and monitoring measures to minimize or reduce the environmental and social impacts during</li> </ul>	LGED	✓ Number of complaints received	Quarterly basis

onal Phase	leaking latrines and fecal sludge impacting surrounding neighborhoods	may be generated during constructi on even some times after constructi on	decommissioning are anticipated to be similar to those identified for the construction phase.		<ul style="list-style-type: none"> <li>✓ Check maintenance cost</li> <li>✓ Physical verification and site visit</li> </ul>	
---------------	--	--	--	--	--	--

\*Overall Impact Score: High = Likely to cause long-term E&S impacts; Medium = Likely to cause temporary impacts; Low = Likely to cause little, short-term impact

## **Annex-05: At a Glance Consultation of LGED Building Improvement Under Package Number EMCRP/AF/W9, LGED, Cox' Bazar.**

### **1. Project Stakeholders:**

LGED officials, Government officials, Contractor, Community people, Local administration, Local Government representative, implementing agencies and their agencies, Development partners and local and international NGOs etc.

### **2. Methodology:**

Adoption of appropriate methodology plays very crucial role to prepare Social Screening of Sub-projects. Participatory process has followed to conduct Social Screening. Participatory public consultations have been held at each sub-project level with participation of community people, contractors and LGED official's representatives. There are some PRA tools are used for collecting data like; FGD and Social Screening form (SSF). In consultation meeting that held at sub-projects level, has taken adequate measures to inform the project beneficiaries and stakeholder about project related information like; Project Development objective (PDO), Project intervention and project benefit. The stakeholders also provided some valuable suggestions for smooth implementation of the project that also been incorporated in the report. In addition, effective mitigation measures have also been reflected in SMP in SL. # 13.

### **3. Feedback, Suggestions and Recommendations of the Participants:**

The following feedback, suggestions and recommendations came out from the participants:

- ✓ The FGD results confirmed that decision of LGED Building Improvement Increased job satisfaction and morale among the employees.
- ✓ Increased employee motivation.
- ✓ Increased efficiencies in processes, resulting in financial activities.
- ✓ Public safety should be ensured by properly fencing the work sites, and workers' safety by providing necessary safety gears/first aid boxes, as required.
- ✓ Quality of construction work shall be properly ensured.
- ✓ During construction, vulnerable sections will be given due importance.
- ✓ Local laborers should prioritize the construction work.
- ✓ Most importantly, for ensuring social safety, particularly during the construction period, the Contractors should need to be care in a social and ethical binding.
- ✓ Social conflicts and grievances management during construction period;
- ✓ They have also ascertained that the selected site is free from any events related to resettlement and environmental impacts.
- ✓ The adverse social impacts that may come in the way of health & safety during the construction period, and persist for a short duration, yet proper management/conservative options should be adopted.

### **4. Conclusion and Recommended Measures:**

In conclusion, it has revealed that the sub-project will generate tremendous positive impact to ensure the security and work environment for the service providers as well as service receivers by the implementation of sub-project.

**Annex-06: Photographs of Consultation Meeting of LGED Building Improvement under package number EMCRP/AF/W9, LGED, Cox' Bazar.**



**Annex-07: List of Participants Attended in a Consultation Meeting of LGED Building Improvement under package number EMCRP/AF/W9, LGED, Cox' Bazar.**

**LGED BUILDING IMPROVEMENT AT COX'S BAZAR DISTRICT**  
**Package Number : EMCRP/AF/W9**

**Emergency Multi-Sector Rohingya Crisis Response Project (EMCRP)**

জরুরী ভিত্তিতে রোহিঙ্গা সংকট মোকাবেলায় মাটি সেক্টর প্রকল্প

Local Government Engineering Department (LGED)

Public Consultation Participants List

**Focus Group Discussion**

Upazila: Cox's Bazar Sadar

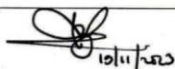
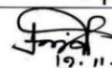
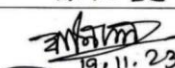
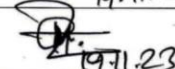
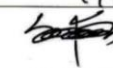
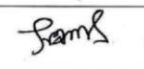
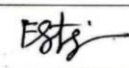
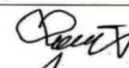
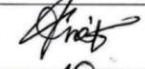
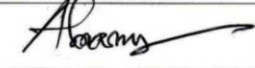
District: Cox's Bazar

Time: 4:00 PM

Dated: 19/11/2023

Purpose of consultation: LGED Building Improvement

Place of meeting: Office of the Executive Engineer, LGED, Cox's Bazar

Sl. No.	Name	Designation	Signature
1.	Md. Hamun Khan	Executive Engineer.	H.Khan.
2.	Md. Bony Amin Jony	Assistant Engineer	
3.	Md. Foraidul Islam	Field Resident Engr. EMCRP	
4.	A.K.M. HAMIDUL ISLAM	LGED	
5.	MD: Moniruzzaman	LGED	
6.	Hasan Monhed	LGED	
7.	Sayed Ali Ahsan	SAE LGED	
8.	Md. ESTIAK Ahammed	S.A.E (MSP) LGED	
9.	Md. Abdul Mannan	UDA, LGED Cox's Bazar	
10.	Md. Anisul Islam	LGED	
11.	Md. Abdul Kalam	LGED	
12.	Katakidas gupta	LGED	