

# **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 Building Construction for Fire Service

& Civil Defense (FSCD) under Package Number EMCRP/AF/W-8

## Funded by:



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



#### Contents

1.	Background of the Project:	1
2. C	Objectives of the FSCD.	1
3. L	ocation of Sub-Project	1
	3.1 Present Land Condition	2
	3.2 Present Condition of the Sub-Project Site and Scope of Work	2
	3.3 Proposed Architectural Features of Building Construction for Fire Service and Civil Defense (FSCD)	3
4. N	Nap of Cox's Bazar District with Sub Project Location	6
5. N	Nethodology:	8
6. S	ub-Project Benefits:	8
7. S	ummary of Key Findings:	8
	7.1 Summary Impacts:	8
	7.2. Construction Induced Impact Issues:	9
	7.3. Construction Yard and Requisition of Land (If required):	9
8. C	Overall Subproject's Impacts and Proposed Mitigation Measures	9
9. C	onsultation:	10
	Table: 1: Summary of Consultation Meetings/ FGDs Participant's Number	10
	Table: 2: Summary of Consultation Outcomes	10
	Table: 3: Attendance of FSCD/Local Community Consultation as Follows:	11
10.	Contractor and Labor Management:	13
	Table No: 4: No of Labor and Total Active Working Man Days	14
11.	Labor and Contractors Management Due to COVID-19:	
12.	Traffic Management:	16
13.	Monitoring System:	16
14.	Grievance Redress Mechanism (GRM):	16
	Implementation & Institutional Arrangement:	
	Social Management Plan (SMP):	
	Recommendations:	
18.	Conclusions:	25
	Annex-01: At a Glance Demolished Old Building Status of EMCRP/AF/W8	26
	Annex-02: At a Glance Key Findings by Social Screening of Building Construction for Fire Service and Civil Defense (FSCD) under Package Number EMCRP/AF/W8	26
	Description of Building Construction for Fire Service and Civil Defense (FSCD) under package number EMCRP/AF/W8  (According to field data)	27
	Annex- 03: Pictures of Existing View & location of Building Construction for Fire Service and Civil Defense (FSCD) under Package Number EMCRP/AF/W8.	28
	Annex-04: Social Screening of Building Construction for Fire Service and Civil Defense (FSCD) at Cox's Bazar, Package Number: EMCRP/AF/W8	29
	Annex-05: Screening Findings and Mitigation Measures	34
	Annex-06: At a Glance Public Consultation of Building Construction for Fire Service and Civil Defense (FSCD) under Packag Number EMCRP/AF/W8.	
	Annex-07: Photographs of Consultation Meeting of Building Construction for Fire Service and Civil Defense (FSCD) under package number EMCRP/AF/W8, LGED.	39

## **Abbreviations**

Abbreviations	Descriptions
AF	Additional Financing
ARIPA	Acquisition and Requisition of Immovable Property Act;
ВР	Bank Policy
ВС	Bituminous Carpeting
BFS	Brick Flat Soling
BOQ	Bill Of Quantity
СВО	Community-Based Organization
CoC	Code of Conduct
CSO	Civil Society Organization
CPR	Common Property Resource
CPP	Cyclone Preparedness Program
DAD	Deputy Assistant Director of FSCD
DDCL	Development Design Consultant Ltd
DoE	Department of Environment
DoF	Department of Forest
DPP	Development Project Proposal
D&SC	Design & Supervision Consultant
EA	Executive Agency
EMCRP-AF	Emergency Multi-Sector Rohingya Crisis Response Project- Additional Financing
ESMF	Environmental and Social Management Framework
FGD	Focus Group Discussion
FRE	Field Resident Engineer
FSCD	Fire Service and Civil Defense
GPS	Government Primary School
GRC	Grievance Redressed Committee
GRM	Grievance Redressed Mechanism
HBB	Herring Bone Bond
GRS	Grievance Redress System
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
PSC	Project Steering Committee
PSF	Pond Sand Filters
RCC	Reinforced Cement Concrete
RF	Resettlement Framework
RRRC	Refugee Relief & Repatriation Commissioner
RPF	Resettlement Policy Framework
SMP	Social Management Plan
SSO	Social Safeguard Officer
TP	Tribal People
TMP	Traffic Management Plan
TCP	Traffic Control Plan
IP	Indigenous Peoples

#### 1. Background of the Project:

The Department of Local Government Engineering (LGED) under the Ministry of Local Government, Rural Development and Cooperatives (MoLGRD&C) is one of the government agencies to implement the World Bank-funded Emergency Multi-Sector Rohingya Crisis Response Project (EMCRP) Additional Financing (AF). The project is designed to reduce the risk of displaced Rohingya population (DRP) with community people in all Upazila under Cox's Bazar district. The main goal of the project is to improve the existing disaster resilience system and improve the delivery of social services to the DRP and the host community. This project will follow a sustainable development path that is resilient to the effects of disasters and climate change.

According to the revised DPP for additional funding, nineteen work packages have been selected for various construction activities, of which two packages are Fire Service and Civil Defense (FSCD) building construction packages. This screening report is being prepared for Fire Service and Civil Defense (FSCD) building in Cox's Bazar existing FSCD office premises (Package No. EMCRP/AF/W8) following the guidelines of ESMF and RPF. The Building Construction for Fire Service and Civil Defense (FSCD) will improve access to basic services and aims to (a) support the recovery and increase disaster resilience in targeted areas of the district (b) protection and maintenance of Firefighting equipment and (c) increase the capacity of the FSCD to respond promptly and effectively to an emergency crisis, medical care or fire protection during natural disasters.

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 were conducted following the world Bank approved questionnaire and the project ESMF and RPF guidelines as well as relevant Government policies and Acts.

This brief report includes potential impacts, proposed mitigation measures, consultation methods, and monitoring procedures. All project activities will be activated within the existing government (FSCD) land and there is no need to acquire any additional and donated land for the proposed sub-project.

The social screening survey was conducted by the D&SC social team, following the guidelines of ESMF and RPF and the results indicate that detailed implementation of the sub-project will not affect any tree, structure, community property or any other resources mentioned in Annexure 01. Implementation of this sub-project will not require land acquisition and displacement of population/settlements, shops and no felling of trees.

#### 2. Objectives of the FSCD.

The Department of Fire Service & Civil Defense is a fire and rescue service for all the people of Bangladesh. Fire services play the most important role in case of any type of emergency. The mission of the fire service is to protect life, property, and natural resources from fire and other emergencies with the help of their existing vehicles and equipment, and manpower skill.

Bangladesh Fire Service & Civil Defense is a fire and rescue service in Bangladesh that is administered by the Ministry of Home Affairs. The department's main goal is to provide fire protection, emergency medical care, and other critical public safety services to the people of Bangladesh. The Department also works to continually educate the public in fire, life safety, and disaster preparedness.

During an emergency, volunteers provide additional assistance to the department. Currently, the department has approximately 48,000 civilian volunteers.

#### 3. Location of Sub-Project.

The Location of the proposed Sub-project is situated within the existing FSCD office complex within vacant government land at West Bazar Ghata of Cox's Bazar sadar Upazila under Cox's Bazar district. GPS Coordinates: Latitude Value: 21.4432060 N & Longitude Value: 91.9777340 E. Locations, Present condition and architectural features are mentioned below table SI. # 3.1, 3.2 and 3.3:

#### **3.1 Present Land Condition**

SI. No.	Name of District	Name of Upazila	Name of Sub- Project	Total Land Space of the Sub-Project (FSCD Building) (Square Meter)	Average Structural land space of construction of Fire Service and Civil Defense (FSCD) building (Square Meter)	Work area of Fire Service and Civil Defense (FSCD)	Tentative Facilities of Fire Service and Civil Defense (FSCD) building	Remarks
01	Cox's	Sadar	Cox's Bazar Fire	1821	748.41	Cox's	Mentioned	
	Bazar		Service and Civil			Bazar	in Sl. # 3.2	
			Defense (FSCD)			Sadar		

## **3.2** Present Condition of the Sub-Project Site and Scope of Work

SI.	Name of office	Address	Present Condition	Scope of work
а	b	С	d	е
1	Fire Service and Civil Defense (FSCD).	Fire Service and Civil Defense, West Bazar Ghata, Bazar Ghata Road, Cox's Bazar Sadar, Cox's Bazar.	and Civil Defense (FSCD) office activities are operating on existing old buildings.  ✓ Under construction BC road is well connected	<ul> <li>Existing FSCD building structure will be demolished and temporary steel shed for FSCD office will be constructed for day-to-day officials work and other related activities before new FSCD Building construction.</li> <li>Anew FSCD Building will be constructed with the following major facilities;</li> <li>✓ 20 toilets each for both male &amp; female.</li> <li>✓ 2 no. Generator</li> <li>✓ 2 no. lifts</li> <li>✓ Assembly Space</li> <li>✓ Emergency Operation center</li> <li>✓ Service Room</li> <li>✓ Barrack for Fireman</li> <li>✓ Bed Room</li> <li>✓ Office Room</li> <li>✓ Parking area</li> <li>✓ Recreation Zone</li> <li>✓ 2 no. watertank.</li> <li>✓ Fire hydrant.</li> <li>✓ DAD office.</li> </ul>

# 3.3 <u>Proposed Architectural Features of Building Construction for Fire Service and Civil Defense (FSCD)</u>

Building Construction for Fire Service and Civil Defense (FSCD) details									
Feature type	Quantity	Dimension							
Total Space of Building	Whole	748.41 square meter							
Construction for Fire Service and									
Civil Defense (FSCD) (square meter)									
Number of Floors	G+5 Storied Building	-							
	including Mezzanine								
	Floor								
Ground floor Area									
Generator Room	1	26'-0" X 18'-0"							
Parking Area	1	88'-0" X 54'-0"							
Lift	2	6'-6" X 6'-0"							
Stair	1	16'-0" X 23'-3"							
Stair	1	10'-6" X 20'-2"							
Stair	1	20'-0" X 10'-0"							
Sr. Station Officer Room	1	16'-5" X 11'-10"							
Station Officer Room	1	16'-5" X 16'-3"							
Service Room	1	5'-1"X 7'-10"							
Service Room	1	5'-1"X 8'-2"							
Toilet	1	16'-0"X 10'-0"							
Mezza	nine (Part of the Floor)								
Office Room	1	16'-5"X 11'-10"							
Office Room	1	16'-5"X 16'-3"							
Lift	2	6'-6" X 6'-0"							
Service Room	1	5'-1"X 7'-10"							
Service Room	1	5'-1"X 8'-2"							
Stair	1	16'-0" X 23'-3"							
Stair	1	10'-6" X 20'-2"							
Stair	1	20'-0" X 10'-0"							
Toilet	1	16'-0"X 10'-0"							
	1 <sup>st</sup> floor Area								
Emergency Operation Center	1	5700 square feet							
Office Room	1	16'-5"X 11'-10"							
Office Room	1	16'-5"X 16'-3"							
Service Room	1	5′-1″X 7′-10″							
Service Room	1	5'-1"X 8'-2"							
Lift	2	6'-6" X 6'-0"							
Stair	1	16'-0" X 23'-3"							
Stair	1	10'-6" X 20'-2"							
Stair	1	20'-0" X 10'-0"							
Toilet	1	16'-0"X 10'-0"							

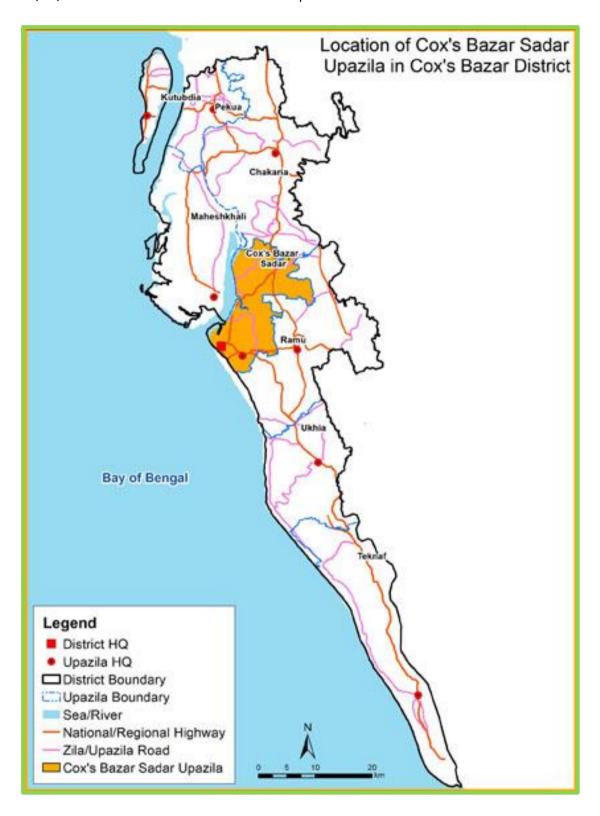
Building Construction for Fire Service and Civil Defense (FSCD) details						
Feature type	Quantity	Dimension				
	2 <sup>nd</sup> floor Area					
Barrack	1	55'-3"X 31'-3"				
Barrack	1	55'-3"X 31'-8"				
Assembly Space (Open to Sky)	1	-				
Veranda	1	55'-10"X 4'-6"				
Veranda	1	55'-10"X 4'-2"				
Lift	2	6'-6" X 6'-0"				
Recreation Zone	1	19'-0"X 25'-0"				
Prayer Space	1	13'-10"X 25'-0"				
Service Room	1	5'-1"X 7'-10"				
Service Room	1	5'-1"X 8'-2"				
Stair	1	16'-0" X 23'-3"				
Stair	1	10'-6" X 20'-2"				
Stair	1	20'-0" X 10'-0"				
Dining Room	1	16'-5" X 28'-6"				
Toilet	1	16'-0"X 10'-0"				
	3 <sup>rd</sup> floor Area					
Office Room	4	16'-3" X 15'-8"				
Office Room	2	16'-3" X 15'-9"				
Office Room	1	22'-0" X 15'-8"				
Office Room	1	16'-2" X 17'-6"				
Office Room	1	20'-5" X 15'-9"				
Office Room	1	23'-0" X 15'-9"				
Lounge	1	20'-8"X 20'-2"				
Lounge	1	17'-6"X 16'-2"				
Meeting Room	1	17'-6"X 25'-0"				
Service Room	1	5'-1"X 7'-10"				
Service Room	1	5'-1"X 8'-2"				
Void Space	1	38'-7"X 25'-0"				
Stair	1	16'-0" X 23'-3"				
Stair	1	10'-6" X 20'-2"				
Stair	1	20'-0" X 10'-0"				
DAD Office	1	16'-5" X 11'-10"				
Lift	2	6'-6" X 6'-0"				
M. Toilet	1	16'-5" X 16'-3"				
Toilet	1	16'-0"X 10'-0"				
	4 <sup>th</sup> floor Area					
Rentable Office Floor	1	55'-3" X 36'-9"				
Rentable Office Floor	1	55'-3" X 36'-8"				
Void Space	1	33'-4"X 25'-0"				
Green Terrace (Open to Sky)	1	22'-4"X 24'-0"				

Building Construction for Fire Service and Civil Defense (FSCD) details						
Feature type	Quantity	Dimension				
Store Room	1	16'-5"X 11'-10"				
M. Toilet	1	16'-5" X 16'-3"				
Service Room	1	5'-1"X 7'-10"				
Service Room	1	5'-1"X 8'-2"				
Stair	1	16'-0" X 23'-3"				
Stair	1	10'-6" X 20'-2"				
Stair	1	20'-0" X 10'-0"				
Lift	2	6'-6" X 6'-0"				
Toilet	1	16'-0"X 10'-0"				
	5 <sup>th</sup> floor Area					
Veranda	2	16'-7" X 4'-0"				
Veranda	2	11'-0" X 4'-0"				
Veranda	2	16'-3" X 4'-0"				
Bed Room	4	11'-0" X 11'-2"				
Bed Room	2	16'-9" X 11'-2"				
Bed Room	1	16'-3" X 10'-9"				
Bed Room	5	16'-3" X 11'-2"				
Toilet	4	5'-0" X 7'-3"				
Toilet	2	5'-0" X 7'-5"				
Toilet	2	5'-0" X 7'-8"				
Toilet	2	4'-10" X 8'-3"				
Toilet	2	4'-10" X 8'-5"				
Green Terrace (Open to Sky)	1	22'-10"X 24'-0"				
Dining Room	1	16'-5"X 28'-5"				
Stair	1	16'-0" X 23'-3"				
Stair	1	10'-6" X 20'-2"				
Stair	1	20'-0" X 10'-0"				
Lift	2	6'-6" X 6'-0"				
Service Room	1	5'-1"X 7'-10"				
Service Room	1	5'-1"X 8'-2"				
Kitchen	1	16'-0"X 10'-0"				
	Roof Area					
Green Terrace (Open to Sky)	1	22'-10" X 24'-0"				
Stair	1	16'-0" X 23'-3"				
Stair	1	10'-6" X 20'-2"				
Lift	2	6'-6" X 6'-0"				
Store Room	1	16'-0" X 0'-0"				
Water Tank (Big)	2	-				
Fire Hydrant	1	-				

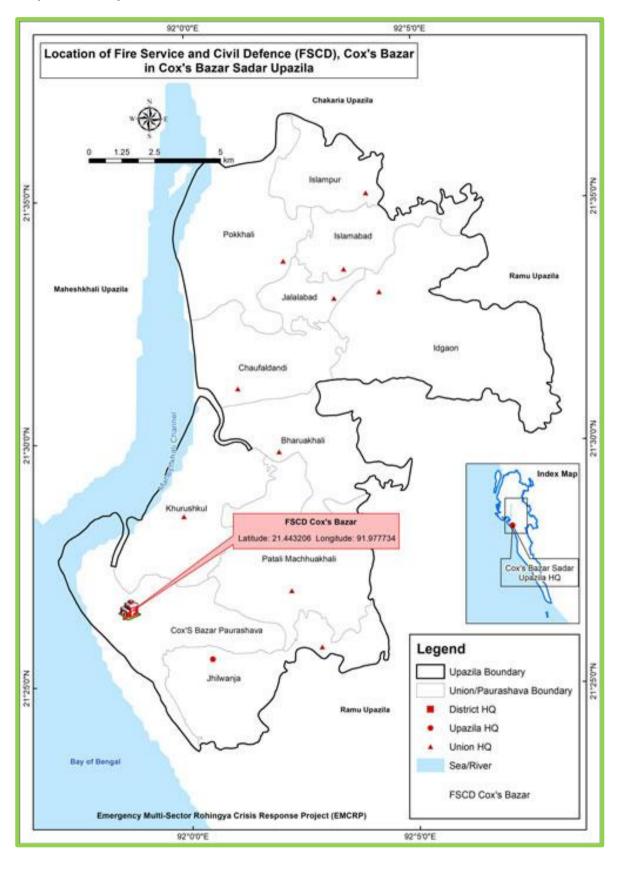
The Project Map and detail's location of sub-projects are given below;

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

Map illustrating of Building Construction for Fire Service and Civil Defense (FSCD) Work Package EMCRP/AF/W8 locations in the Cox's Bazar Sadar Upazila under Cox's Bazar District.



#### **Map of Sub Project Location**



#### 5. Methodology:

A team consisting of Development Design Consultants Limited inspected the package EMCRP/AF/W-8 and conducted Focus Group Discussion (FGD) with relevant stakeholders and participated in formal and informal meetings with the FSCD officials and nearby businessmen included the local community peoples before conducting the screening. Local LGED officials of Cox's Bazar has given necessary assistance to the screening survey team. A structured questionnaire was used to obtain the necessary basic information related to population, family, land acquisition requirements, land ownership, land loss, resources and other factors. The FGD method was used to capture community feedback on the sub-project through interviews with key informants and, most importantly, through stakeholder consultation meeting.

#### 6. Sub-Project Benefits:

- The access facilities of the building shall meet the requirements of fire service vehicles, equipment and engines movement for rescue and fire extinguishment operation.
- Fire-fighting capacity of the fire stations serving the areas with frequent fire incidences.
- Make ease the fire-fighting activities of the firefighters
- Increase Firefighting equipment and rescue materials longevity.
- FSCD will have a well-furnished and environment-friendly G+5 Storied Building including Mezzanine Floor.
- FSCD building will contain separate toilet for males and females including other facilities that are unable to it.
- FSCD building will have a well-furnished and environment-friendly Barrack for fireman.
- FSCD building will have a well-furnished control room for fireman.

#### 7. Summary of Key Findings:

#### 7.1 Summary Impacts:

The Safeguard team from the consulting firm inspected and screened the proposed sub project alignment to conduct the consultation meeting. The team has held detailed discussions with FSCD officials and nearby community members and businessmen and confirmed land ownership for the proposed sub-project. The screening report also confirms that the proposed sub-project will not affect any structure, tree or any other resource. It has revealed that the proposed sub-project will be implemented on existing FSCD office premises which ownership exclusively of Government. Moreover, it has found that existing land is enough for building construction. So, no additional land and land donation will not be required.

However, due to change of existing proposed site or if any new impacts are identified, mitigation measures will be taken according to RPF and ESMF. Sub-project will not cause any negative livelihood impacts. No tribal people have been identified during screening. No question to affect squatters or vendors by the subproject.

It is expected that subproject may not require huge land for the stake yard and labor shed. Existing FSCD office premises empty land will be used for labor shed (if required) and to keep the construction materials. The FSCD office in charge has given his consent during consultation time to keep construction materials within FSCD office premises. Non-technical labors are available in this locality and some technical labor also available in Cox's Bazar district town, if required only some technical labor's needs to hire from outside. In particular, female participation in the construction work at the Cox's Bazar local level is extremely poor but we expecting female participation will be increased in this sub project due to urban area. As such, the Labor influx and GBV will not be created any problems during construction.

However, we are assuming about the potential impact during and after the construction of the building and be aware and LGED & FSCD will clearly take the necessary steps against the impact and address the public issue. Overall, the sub project impact will be positive.

#### 7.2. Construction Induced Impact Issues:

Since, Construction of FSCD building is being implemented in both (open and demolished building) space of the FSCD office premises and it's a government-owned land, there is no land acquisition or any kind of relocation needed. However, during construction of the building, movements of heavy vehicles for carrying construction materials may cause damage of road or assets. If any damages are reported, LGED will ensure consultations with Cox's Bazar Pauroshava along with contractor to take mitigation measures according to ESMF and RPF.

The site is located in an absolutely old urban area. Thus, all the connecting roads in the vicinity are paved, the contractors will be able to bring the construction materials to the site using strong paved roads. So, any induce impact will not be created, even contractors transport cost will be reduced.

#### 7.3. Construction Yard and Requisition of Land (If required):

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

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 construction purpose. Any losses for structures, trees, and business will follow the provisions of ARIPA 2017.

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

In terms of land acquisition, resettlement and livelihood, overall project impacts are insignificant. All the construction will be conducted within the FSCD office premises. Social screening report confirm that no structures, common properties and indigenous people will be affected by the project. Only FSCD old building demolish. However, a few trees may require to be cut off but all are owned by the FSCD authority, compensation will be given to the owner FSCD of the tree/s according to the guidelines of RPF. As construction will be conducted within the FSCD premises and on the government-owned land, no land acquisition is required. However, the project may have some construction-induced impact due to the movement of heavy vehicles. No indigenous people are identified during screening. Detailed impacts are attached with Annex 05. Summary Impacts are given below"

Construction may cause disturbance to the FSCD officials work and surrounding businessmen.

• It may cause noise and dust which may be harmful to the FSCD officials, community people, and

adjacent road users.

- Possibility of spreading COVID virus.
- Risk of GBV for labor influx.
- Construction induced impacts.

#### 9. Consultation:

Communication with relevant stakeholders is essential to inform about the sub-project. Involving stakeholders in the process will ensure that the views and concerns of different groups have been taken into account to facilitate the smooth execution of the project

Total 18 numbers participants were present at the consultation meeting shown in table -1. The Social safeguard team of D&SC conducted stakeholder consultation meetings with FSCD officials and adjacent traders & community peoples of Bazar Ghata area, Cox's Bazar with the active participation of the consultation meetings and provided valuable opinions/suggestions/feedback regarding the sub-project implementation. FGD results has been noted in Tables 1,2 and 3 below;

Table: 1: Summary of Consultation Meetings/ FGDs Participant's Number

No.	Date	Main Participant Groups	Main Participant Groups  No. of Participants		
IVO.	Date	Main Participant Groups	Male	Female	Total
1	07/02/2021	FSCD Officials	05	-	05
2	07/02/2021	Traders and Community	13	-	13
		Total Participants	18	-	18

**Table: 2: Summary of Consultation Outcomes** 

Issues	Questions Raised by	Opinion and Questions	Reply from LGED
Compensation	FSCD Officials, Traders and Community	Have any compensation provision if affected any assets by the project?	Yes, if affected any assets, LGED will take necessary steps for compensation based on RPF, WB operational procedure and relevant Government Rules and Regulations (ARIPA-2017).
Vulnerable HHs/severely affected HHs	FSCD Officials, Traders and Community	Have any Vulnerable HHs/Severely affected HHs along the alignment	If vulnerable HHs are identified, mitigation measures will be taken as guided with the RPF. Moreover, contractors will engage vulnerable HHs members as unskilled labor during construction if they wanted to.
Grievance redress committee	FSCD Officials, Traders and Community	If we have any grievances, what are the processes to raise the grievances?	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 and construction sites.
Structure	FSCD Officials	Any structure will affect?	Open space and old building can be seen during the screening. However, if any structure is identified as damaged during implementation, compensation will be paid following the guidelines of RPF.

Issues	Questions Raised by	Opinion and Questions	Reply from LGED
Land	FSCD Officials	Any additional land will be required?	Sub-project will be implemented in existing places. So, no additional land will be required for FSCD. Additional land may be required for the construction yard. In that case the construction yard will be selected in a part of the existing space.
Livelihood	FSCD Officials, Traders and Community	Livelihood will be hampered?	Livelihood will not be hampered.
CPR	FSCD Officials, Traders and Community	Any community properties will affect? Or if affected what sort of mitigation measures will take by LGED	Mosque, temple, historical and cultural establishments will not be affected partially or entirely for the sub-project's implementation.
Trees	FSCD Officials, Traders and Community	Any Trees will affect?	Project will avoid cutting any trees. If trees are requiring to cut-off, compensation will be given to the owner of the tree/s according to the guidelines of RPF.
Business loss	FSCD Officials, Traders and Community	Any permanent or temporary business will be affected?	During screening, there are no business is identified with the proposed FSCD. However, there are few shops outside the proposed FSCD. If they are affected during construction, mitigation measures will be taken following the guidelines of RPF and ESMF.
Wage loss	FSCD Officials, Traders and Community	Are there any Job opportunities for the daily labor?	Yes, job opportunities will be created for local skill and unskilled labor during construction of FSCD.
Safety of the construction work	FSCD Officials, Traders and Community	During construction work accident may occur, have any plan to mitigate these issues.	Yes, safety of the construction work will be maintained strictly. Before start work, contactor will arrange a safety related orientation for staff and local community.

Table: 3: Attendance of FSCD/Local Community Consultation as Follows:

SI.	Name of Sub	Date of	Meeting	Pa	No of orticipan	ts	Issues Discussed	Replied by LGED
#	Package	Meetings	Places	Male	Female	Total		, ,
01	Building	07/02/2021	FSCD	18	00	18	The following	LGED is overall
	Construction		office				issues were	responsible for the
	for Fire		room &				discussed during	project
	Service Civil		adjacent				the consultation	implementation,
	Defense		to Bazar				meeting with	through the PMU,
	(FSCD) at		Ghata				Community and	including the Upazila
	Cox's Bazar		Road				Institutional	Engineer, XEN, D&S
							stakeholders;	Consultants and PMU
							1. Who will	safeguard team also
							coordinate	be responsible for
							with	coordination and
							construction	monitoring of the
							work?	progress of all aspects.
								Health and safety
								training should be

	Total participants =	18	0	18	activities?  3. Will ensure Safety issues within the construction area?  4. Asked about GBV or harassments.  5. Have any scopes to entry any grievances?  6. During construction to need additional private land for temporary basis?  7. Livelihood of local people will be hampered?  8. Have any scope for local labor & DRP Labor?	for safety and ensured satisfactory mitigation measures as against any adverse impact. Due to female labor force participation being low (we assuming female participation will be increase in this sub project due to urban area), GBV training at the work site will be ensured before the start of construction work to avoid any conflict with male workers.  Also inform to participants that LGED will implement this sub project and have a scope to complain any grievances to Upazila level GRC.  No land acquisition will be required as FSCD buildings will be constructed on existing FSCD own land, which is entirely Government land. Contractor needs temporary basis additional land for construction materials.  No, there are no livelihood of local people will be hampered, contractor needs to engage local labor as priority during their construction work.
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## The key outputs of stakeholder consultation meeting are (See Annex-07 to 08):

1. Effective collaboration held on the consultation/ FGD meeting between the stakeholders and LGED regarding this sub-project implementation.

- 2. If trees are requiring to cut-off, compensation will be given to the owner (FSCD) of the tree/s according to the guidelines of RPF.
- 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. Training for concern stakeholders regarding social safety & security, traffic management, labor influx, among others.
- 6. Avoiding and minimizing adverse social impacts for the site selection, design and construction.
- 7. Ensured various stakeholders' participation, this enhanced their sense of belonging in the proposed sub-projects.
- 8. Identifying unavoidable adverse impacts and will ensure effective mitigation measures.
- 9. Ensuring social conflicts and grievance management during construction period.
- 10. 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.
- 11. Ensuring equal wage for female labor including site security and facilities.
- 12. Ensuring that GBV is not occurring at the working site.

#### **10. Contractor and Labor Management:**

Excluding a small percentage of the skilled workforce (technical), most of the workforce are expected to come from the local community who belong to same socio-economic, cultural, religious and demographic background. Based on consultations meeting with FSCD officials and local stakeholders, implementing contractors need to hire skilled workers from outside the project area. Therefore, due to only a small percentage of the workforce being from outside, the possibility of any conflicts within the workforce is low. Approximately, 20 Labors (skill: 4 (25 %) and unskilled: 16 (75 %) assuming to be generated during construction work within 540 active working man days (see table -4 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. However, female labor force participation being low, even then, GBV training at the work sites will be ensured before the start of construction work to avoid any conflict and harassment or hate speech 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, labors 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 (AF) work areas. They will responsible to keep all bulk construction materials such as stone chips, sand, steel etc. covered with plastic sheet.

Labor is very scarce in this locality because of the movement restrictions imposed due to COVID-19 pandemic. Contractors who are working in LGED Cox's Bazar have reported that they are facing a shortage of labor in all ongoing sub projects and accusing reason for delays in ongoing construction works. Non-technical labors are available in this locality, only technical labor needs to hire from outside. In particular, female participation in the construction work at the rural levels is extremely poor. As such, based on EMCRP experience we expecting the Labor influx and GBV will also not be created any problems during construction.

Table No: 4: No of Labor and Total Active Working Man Days

SI. No.	Package Number	Name of Sub-Project	Total Space of Construction for Fire Service and Civil Defense (FSCD) building (Square Meter)	Tentative Per day labor (No)	Days	Total active working man days
01	EMCRP/AF/W8	Building Construction for Fire Service and Civil Defense (FSCD)	1821	20	540	10800
			Grand Total =	20	540	10800

#### 11. 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 as per project Standard Operating Procedure (SOP), and what shall be done if a worker gets sick.

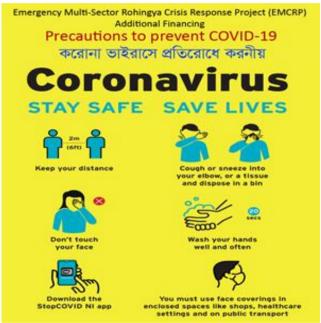
- Assessing the characteristics of the workforce, including those with underlying health issues or who
  may be otherwise at risk.
- Confirming workers are fit for work, to include temperature testing and refusing entry to sick workers.
- Considering ways to minimize entry/exit to site or the workplace, 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 guarantine 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;





#### 12. Traffic Management:

During the construction of the Fire Service and Civil Defense (FSCD) building at Cox's Bazar in Safe zone, there is no need to construct any alternative route for the smooth movement of FSCD staffs and service recipients. Nonetheless, the construction contractor will ensure a safe passageway to facilitate traffic flow by providing a traffic officer who will use the traffic sign during construction work. The cost of alternative means is usually included in the BOQ.

#### 13. Monitoring System:

LGED is overall responsible for the project implementation, through the PMU, including the Upazila Engineer, XEN, D&S Consultants and PMU safeguard team for the collection, collating, analysis and reporting. In addition, the field level team is also responsible to collect and update information of any adverse impact that has occurred during construction. These stakeholders will be responsible for monitoring the progress of all aspects of the project, will identify any significant impacts that are raised and will suggest actions to be taken regarding any adverse impacts. The construction contractor will deploy a Social Safeguard officer to monitor the field level safe guard activities and will report to the concerned persons. Field level data will be collected on a regular basis to check the progress on whether subproject activities are on track or not.

#### 14. 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, Project Director has been sent a request letter on 8th August 2021 to respective Upazila Engineer and Executive Engineers Cox's Bazar for the formation of GRC in newly included Upazila label and ward /Union/Municipality label GRC and in the meantime all Upazila level GRC have been formed. However, Municipality/union & ward label GRC formation depends only which Municipality/union/ward will be crossed the sub project and subject to completion of sub project design. It is confirmed that before start of construction work LGED will be formed remaining GRC accordingly. A grievance register is maintaining at each Upazila and communities. Community members are encouraged to present any complaints to Upazila and Municipality/Union level GRC and women are encouraged to complain at their place of convenience, which are given to the GRC to resolve. In addition, the PMU 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 host communities' grievances, a four tier GRM has been established with the support of LGED. Details are given below;

To address communities' grievances, a four level GRM has established with the support of LGED. Details 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.

Grievance reporting by Upazila: Grievances may also emerge from the community primarily due to project activities; these grievances may be reported to the grievance focal point of LGED/D&SC and representative from LGED (Specialist of Social Safeguard) team. If the grievances are not resolved at this stage, they will be referred to the XEN of LGED for further steps. With the first level grievance committee, will be engaged. The focal person will fully document the following information: (I) name of the person; (ii) date complaint was received; (iii) nature of complaint; (iv) location; and (v) how the complaint was resolved.

**Second level GRM (Camp Level):** All the shelter situated within host community. So, no scope to entry any grievance from DRP communities for shelter construction.

For Host Community (if remain unresolved at local level), Environmental/Social safeguard specialist

(Upazila Engineer and PIU, LGED) will raise the matter to Executive Engineer Level Grievance Redress Committee (XEN-GRC) at the office of LGED Cox's Bazar. The safeguard specialist will fully document the following information: (i) name of the person; (ii) date complaint was received; (iii) nature of complaint; (iv) location, and (v) how the complaint was 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 following 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-level 3) 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 amendment 2018 and Labor rule 2015. 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

#### 15. Implementation & Institutional Arrangement:

The LGED is overall responsible for the project implementation, through the PMU involving the Executive Engineer, Upazila Engineer, D&S Consultants (FRE) and safeguard team. LGED will also arrange discloser & orientation program regarding labour safety training before the start of construction work.

The above stakeholders will be responsible for monitoring the progress of all aspects considering any significant impacts are raised and to suggest action to be taken against any adverse impact. The construction contractor will be deployed a Social Safeguard Officer (SSO) to monitor the field level safe guard activities and will be reported to the concern persons. Field level data will collect on regular basis to check the progress whether sub project activities on track or not. LGED will also ensure by monitoring that all the activities are underway as per specification and safeguards compliance.

The major objectives of monitoring are to: (i) ascertain whether activities are progressing as per schedule and the specified timelines are being met; (ii) assess if compensation, rehabilitation measures are sufficient; (iii) identify problems or potential issues; and (iv) identify methods to rapidly mitigate any problems. The above information's will be collected by EA through its PMU and respective Upazila Engineer and D&S Consultants. They are responsible for monitoring the day-to-day reconstruction activities of the subproject.

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

Based on public consultation, a Social Management Plan (SMP) for Building Construction for Fire Service and Civil Defense (FSCD) identify 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 proposed in referenced to ESMP Guidelines are given below;

Potential Social	Proposed Mitigation	Project Stage	Institutional	Supervision
Impacts/Issues	Measures		Responsibilities	Responsibility
Loss of land / and other physical assets	<ul> <li>No land acquisition will be required as Building Construction for Fire Service and Civil Defense (FSCD) will be constructed in own premises of FSCD which entirely Government land</li> <li>No additional land will be required to construct the FSCD Building.</li> </ul>	Pre- Construction stage	PIU	Safeguard team of PIU, PSC and D&SC
	<ul> <li>FSCD authorities have adequate space at their premises to keep the construction materials during construction work</li> <li>No Households will be affected by the intervention of subprojects.</li> <li>We expecting no grievances will be found from the neighboring in the sub project. If we found any grievance from the neighboring households, we will consult on emergency basis in order to solve the problem by project GRC.</li> </ul>			
Loss of livelihood	<ul> <li>Under this subproject, there is no scope of negative impact on livelihoods of the people of the catchment area. Contractors need to engage local labor as a priority (both skilled and unskilled) at their construction work.</li> <li>Woman labor should get priority at the time of labor recruitment.</li> <li>During construction work social safeguard compliance should be maintained properly by the contractor.</li> </ul>	Pre- Construction stage	PIU Contractor	Safeguard team of PIU, PSC and D&SC

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility		
Stakeholders Engagement	<ul> <li>All the project stakeholders will be consulted and separate community level consultation meeting to conduct with the potential affected HHs.</li> <li>All the safeguard documents will be disclosed to all the relevant stakeholders before starting construction works.</li> <li>All the stakeholders will be informed about the GRM and to be ensured their membership as a member of GRC.</li> </ul>	Pre- Construction stage	PIU Contractor	Safeguard team of PIU, PSC and D&SC		
Loss of right to access Site Selection & implementing interventions: Human- elephant conflict	<ul> <li>In case of unavoidable circumstances, alternative access will be provided.</li> <li>Selection of sub-project sites and all implementing interventions must take place outside of the elephant corridor/influencearea.</li> <li>Elephant Human conflict need to be avoided.</li> </ul>	Pre- Construction stage  Pre- Construction stage	PIU	Safeguard team of PIU, PSC and D&SC Safeguard team of PIU, PSC and D&SC		
The temporary partition between construction places and other FSCD building area	<ul> <li>Contractor will make the temporary divider/ partition between construction area and other FSCD operating areas under BOQ budget. This divider will be made in such a way that the FSCD works do not hamper.</li> </ul>	Construction stage	Construction Contractor	Safeguard team of PIU and D&SC		
Quality construction work of Fire Service and Civil Defense (FSCD) building at Cox's Bazar.	<ul> <li>FSCD authority 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 construction of the Fire Service and Civil Defense (FSCD)	<ul> <li>Awareness building program will be taken on socialsafetymatters through imparting training from the</li> </ul>	Construction stage	Construction Contractor	Safeguard team of PIU and D&SC		

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
building	project before commencement. At the same time, compliance should be ensured by the contractors.			
Drinking water and sanitation facility for male and female Workers	<ul> <li>Construction camps should have adequate drinking water facility by ensuring water filter, water sealed latrines, urinals and appropriate bathing facilities.</li> </ul>	Construction stage	Construction Contractor	Safeguard team of PIU and D&SC
Noise from construction works	<ul> <li>Construction activity shall be restricted to daytime as far as possible to avoid noise and sound pollution.</li> </ul>	Construction stage	Construction Contractor	Safeguard team of PIU and D&SC
Followed PPE	Wherever required, personal protective equipment (PPE) such as ear plugs, earmuffs, helmets, etc. should be provided by the contractor to the persons working in highrisk areas.	Construction stage	Construction Contractor	Safeguard team of PIU and D&SC
Conflicts with existing users due to the scarcity of resource base.	<ul> <li>A detailed assessment of the available resources and consent of the local representative for withdrawal of water from existing surface water sources have been taken.</li> <li>If ground water is withdrawn, adequate approvals from the appropriate department need to be undertaken before setting up bore wells.</li> <li>Local community must be consulted before start any construction works.</li> </ul>	Construction stage	Construction Contractor	Safeguard team of PIU and D&SC
Labor Base Camp: Conflicts with the local residents	<ul> <li>An alternate arrangement for fuelwood, heating and cooking should be arranged for the laborers at the labor camp.</li> <li>Awareness building about nutrition, disaster risk resilience or mitigation, adoption of clean energy for cooking; and prevention of child abuse, child marriage, GBV, sexual harassment,</li> </ul>	Construction stage	Construction Contractor	Safeguard team of PIU, PSC and D&SC

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
IIIIpacts/Issues	trafficking of women and children as well as illegal drug trade.  • Work force should be prohibited from disturbing the flora, fauna including hunting of animals, wildlife hunting, poaching and tree felling.  • To be ensured adequate sanitation facilities in the labor camps.  • Treated water will be made available at site for labor drinking purpose.  • Adequate accommodation arrangements for labor and code of conduct to be disclosed through consultation and FGD.		пеэропзівшиех	Responsibility
Health & Safety Risks	<ul> <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> <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 designated as a walkway; all walkways shall be provided</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
	with good conditions			
	underfoot; signposted and			
	with adequate lighting.			
	• Signpost any slippery areas,			
	ensure proper footwear with			
	a good grip is worn for			
	personnel working within			
	slippery areas.			
	<ul> <li>Carry out a fire risk assessment for the</li> </ul>			
	construction areas, identify			
	sources of fuel and ignition			
	and establish general fire			
	precautions including, means			
	of escape, warning, and			
	fighting fire.			
	• Set up a system to alert			
	workers on site. This may be			
	temporary or permanent			
	mains operated fire alarm.			
	<ul> <li>Fire extinguishers should be located at identified fire</li> </ul>			
	points around the site. The			
	extinguishers shall be			
	appropriate to the nature of			
	the potential fire.			
	• Establish and communicate			
	emergency response plan			
	(ERP) with all parties, the ERP			
	to consider such things as			
	specific foreseeable			
	emergencies, organizational			
	roles and authorities,			
	responsibilities and expertise,			
	emergency response and			
	evacuation procedure, in			
	addition to training for			
	personnel and drills to test			
	the plan.			
	Electrical equipment must be     and properly			
	safe and properly			
	· ·			
	-			
	•			
	maintained; works shall not be carried out on live systems.  • Only competent authorized persons shall carry out maintenance on electrical equipment, adequate personal.  • Protective Equipment (PPE)			

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
impacts/133acs	for electrical works must be			coponsionity
	provided to all personnel			
	involved in the tasks.			
	An adequate number of staff			
	and first aiders shall be on-			
	site in accordance with			
	Bangladesh Labor Law			
	requirements.			
	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.			
	Emergency evacuation			
	response shall be prepared			
	by the contractor and			
	relevant staff shall be trained			
	through mock-up drills.			
	• 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.			
	• Ensure all tools and other			
	work equipment are serviced			
	and maintained in			
	accordance with			
	maintenance schedules and			
	manufacturer's instructions.			
	Regular noise exposure			
	assessments and noise level			
	surveys of noisy areas, processes, and equipment shall			
	be carried out to form the basis			
	for remedial actions when			
	necessary.			
	<ul> <li>Awareness training sessions</li> </ul>			
	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,			
	heatstroke, dehydration.			

Potential Social Impacts/Issues	Proposed Mitigation Measures	Project Stage	Institutional Responsibilities	Supervision Responsibility
Pollution caused by	<ul> <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 ensure that there are satisfactory washing and changing facilities.</li> <li>Ensure that all workers exposed to 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 used.</li> <li>Ensure preventative</li> </ul>	Operation &	PIU	LGED &
leaking latrines and fecal sludge impacting surrounding Neighborhoods	<ul><li>maintenance schedule is followed.</li><li>Regular inspections of potential leaking points.</li></ul>	Maintenance		Department of Fire Service and Civil Defense.
The sub-project is expected to be sustainable	• The safeguard issues and maintenance of the FSCD building will be taken care of by the concerned FSCD authority under the line Ministry of the Government of Bangladesh for sustainability.	Operation & Maintenance	Local FSCD authority and Department of Fire Service and Civil Defense.	Local FSCD authority and Department of Fire Service and Civil Defense.
Health & safety risks to workers & Local community/ DRPs	• 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.	Decommissioning during the project implementation period (including site clearance after the construction)	PIU, Contractor, D&SC	LGED & FSCD Department

#### 17. 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.

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 need 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 work, the stakeholders to be engaged for the construction of FSCD building will undergo a short orientation course (to be organized by the contractor) on necessary awareness, motivation and compliance of their assigned responsibilities properly.

#### 18. Conclusions:

Land acquisition will not be required for sub-project improvement. In addition, the problems of migration and population displacement are not expected to be raised during the construction of the sub-project. It has been decided to demolish the proposed existing FSCD building. If the site is vacant, the building will be implemented on the vacant place which is government land and sufficient for the implementation of the proposed sub-project. A management plan has been developed to mitigate if any problems that may arise during construction. In addition, the proposed sub-project is not expected to affect any community/common property/cultural center / archeological feature. Therefore, the implementation of the sub-project is not expected to have 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-01: At a Glance Demolished Old Building Status of EMCRP/AF/W8

## The following Measure will be considered:

SI#	Name Of Subproject	Upazila	Impacts Due to Existing Building Demolition	Mitigation Measures on Building Demolition Impacts	Extent To Which the FSCD compound Is Affected	Mitigation Measures on the Impacts Affecting the FSCD campus
1	Construction	Bazar sadar		alternative FSCD temporary structure facilities before starting	·	Project will make alternative arrangement to ensure officials activities.

### Annex-02: At a Glance Key Findings by Social Screening of Building Construction for Fire Service and Civil Defense (FSCD) under Package Number EMCRP/AF/W8

SI#	Name of Subproject	Package No.	Nature of Work	Location of Sub Project	Ownership of Proposed Land	Acquisition (I A)	LOSS Of	Status of Replacemen t & Relocation Yes/No	Status of Resettleme nt Yes/No	Tribal	Status of Stakeholder s Consultatio n	Recommendatio
	Building Construction for Fire Service and Civil Defense (FSCD)		Building construction		Governme nt Land	No additional Private land will be required		No	No	No	Done	Highly recommended for implementation

## Description of Building Construction for Fire Service and Civil Defense (FSCD) under package number EMCRP/AF/W8 (According to field data)

S		Package Number	Name of the	GPS Coordinates		n of Sub- jects	Consulting Meeting Date	Consultin g Meeting time	Venue	Participant S	Outcomes
71	Subproject	Number	Upazila	Coordinates	Insight Camp	Out sight Camp					
1	Building Constructio n for Fire Service and Civil	EMCRP/AF/W 8	Cox's Bazar Sadar	Latitude Value: 21.4432060 N & Longitude Value: 91.9777340 E.	-	Yes	07/02/2021	01.30 PM	Office room of Ukhiya Fire Station	FSCD Officials	<ul> <li>Effective coordination will be created between the stakeholders and Government regarding Building Construction for Fire Service and Civil Defense (FSCD).</li> <li>Availability of first-aid boxes at the</li> </ul>
	Defense (FSCD)							04.30 PM	Adjacent to Bazar Ghata Road	Traders and Community	<ul> <li>proposed sub-project site.</li> <li>Training for concern stakeholders regarding social safety &amp; security, traffic management, labor influx, among others.</li> <li>Avoiding and minimizing adverse social impacts for the site selection, design and construction.</li> <li>Ensuring various stakeholders' participation, which will enhance their sense of belonging in the proposed sub-project.</li> <li>Identifying unavoidable adverse impacts and ensure effective mitigation measures.</li> <li>Ensuring social conflicts and grievance management during construction period.</li> <li>Following labor laws strictly, including recruitment of child labor, adequate code of conduct for labor, wages, avoiding discrimination between male and female workers etc.</li> <li>Ensuring equal wages for female labor including site security and facilities.</li> <li>Ensuring that GBV is not occurring at the work site.</li> </ul>

Annex- 03: Pictures of Existing View & location of Building Construction for Fire Service and Civil Defense (FSCD) under Package Number EMCRP/AF/W8.



## **Local Government Engineering Department (LGED)**

Emergency Multi-Sector Rohingya Crisis Response Project (EMCRP)
Additional Financing

Social Screening of Sub-Project (Filled Form)

#### **Section A: Sub-Project Overview**

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

The proposed sub-project is a Building construction for Fire Service and Civil Defense (FSCD) at Cox's Bazar. It will be constructed at own land. This is Government land. Based on field survey, the selected Fire Service place and building is at present so sensitive condition. Every building condition is so poor; fire station space is not enough. They will need enough space there to keep their Machineries and Vehicles. So that it's really need to be considered. A large number of total people are expected to be benefitted by implementation of the sub-project directly.

#### **Sub-project Location:**

The proposed Fire Service and Civil Defense (FSCD) located at West Bazar Ghata main road, Cox's Bazar Paurashava, Ward-03, Mouza- Jilongja of Cox's Bazar District. GPS Coordinates: Latitude Value: 21.443206° N & Longitude Value: 91.977734° E.

Important Fea	tures of Sub-project Location					
Name of Sub Project	Fire Service Civil Defense (FSCD) at Cox's Bazar					
Package No:	EMCRP/AF/W8					
District	Cox's Bazar					
Upazila	Cox's Bazar Sadar					
Pauroshava	Cox's Bazar Pauroshava					
Available Land space	45 Decimal /19,602 (sq. ft.)					
Proposed structural land space	748.41 square. Meter.					
Distance from Upazila Head Quarter	2.5 Km					
Present Condition of Land	Existing Fire Station office, backyard has open space.					
	Not good condition.					
Proposed Sub-project Interventions	Building Construction for Fire Service and Civil Defense					
	(FSCD) at Cox's Bazar					
Tribal people	No tribal people found in the catchment area of the Sub-					
	Project					
Land acquisition	Not required					
Nearby major road	West Bazar Ghata Main Road, Cox's Bazar					
GPS Coordinates	Latitude Value: 21.443206 <sup>0</sup> N Longitude Value:					
	91.977734 <sup>0</sup> E.					
Land ownership	Government Land					

**Expected construction period:** 540 working days.

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:

**Answer:** Within the range of the proposed-sub-project Fire Service Station premises, no Historical and Archeological structure has been found that is why no question to generate any adverse impact in this regard. No scope for disturbance by this sub-project which brings religious and cultural values to the community people. There are few socio-cultural assets in this proposed area but that will not be affected by the construction work. In the consultation meeting, it has revealed that no Elephants corridors in the proposed sub-project area.

At Northside of the selected project Municipality hawker market (10m), Ummedia Jame Mosque(400m). At Southside Zila Zila Sadar Hospital (45 yard), Khalka Jame Mosque(400m), Cox's Bazar Boys High School(500m), Municipality Preparatory High School(500m), Bir sreshto Ruhul Amin Stadium (480m). At East side Bazar ghata Jame Mosque (50m), Bazar Khata Pond (500m), a Fire Service Mosque. (10m). At West side Laldighir Jame Mosque(450m), kalibari Mondir(500m), Laldighi Pond(480m), Pan Bazar Road Medicine Market(30m), Community Clinic and Eye Hospital (50m). The proposed sub-project was finalized through effective consultation of the Fire service Authority, local community, Local Government Representatives and Concerned LGED officials.

#### **Section C: Social Screening**

#### **Key Screening questions**

# Will the project potentially involve an influx of workers to the project location, and will the influx be considered significant for the local community?

#### Aspects to Consider

# How many foreign and local workers will be needed for the remaining period of the project, with what skill set?

**Answer**: This Proposed Area is Cox's Bazar Sadar, Pauroshava area. In these areas workforce is available. No foreign workers are will not be needed to hire outside at this locality in construction work. Based on consultation with the fire Service civil defiance authority, most of the workforces are available in the Local Community. If contractors need to hire some skilled workers from outside to the project area for implementing work as per contractors' need.

#### ✓ Can the project hire workers from the local workforce?

**Answer:** Definitely, the project hire workers from the local workforce as project required, because in subproject areas have enough worker, both skilled and unskilled. But labor function was how to manage, it totally depends on required by the implementation contractors.

#### ✓ What is the size and skill level of the existing local workforce?

**Answer:** For the remaining period of the project, in based on FGD approximately 20 skilled and unskilled workforces are expected to be required for the construction work. Among them, 04 will be skilled and 16 will be unskilled workforces.

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?

**Answer:** 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.

✓ 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?

**Answer:** All workforces to be hired from the local area and they do not have required for accommodation inside the construction site. The contactor can make temporary shed for keeping construction materials in the side of subproject area. The size of temporary shed in the camp will depend on the construction materials.

# Is the project located in a rural or remote area?

#### What is the size of local population in the project area?

**Answer:** There is all host community in the local population within the catchment area. This Fire Station fully covered at west bazar Ghata to all surrounding locality. So, population information Not Applicable.

✓ What is the size of the host Rohingya community?

**Answer:** Cox's Bazar Sadar Upazila was Rohingya free. There is no Rohingya population of the sub-project area.

✓ Is the project located / being carried out in an area that is not usually frequented by outsiders?

**Answer:** In an area that is not usually frequented by outsiders because the project location is Fire Service office. Local people are not allowed to visit this

time. This area almost restricted. You visit only official purpose. What is the frequency and extent of contact between the local community and outsiders? Answer: The frequency and extent of contact, communicate between the local community and outsiders are obviously limited and controlled by the respective Fire Service Civil Defense. ✓ Are there sensitive environmental conditions that need to be considered? Answer: Dust and noise and heavy vehicle can be generated by the subproject during construction phases. Therefore, the following precautionary measures need to be considered; Proper fencing needs to make surrounding the construction site which will protect from dust and noise surrounding peoples who are living in close proximate. Based on the socioeconomic, Is it likely that the incoming workers and the local community come cultural, religious from a shared socio-economic, cultural, religious or demographic demographic qualities of the background? local community, Rohingya **Answer:** All workforces are to come from local community and they belong population and the incoming to same socio-economic, cultural, religious or demographic background. All workers, is there a possibility workforces are to come from local community and they belong to same socioeconomic, cultural, religious or demographic background. that their presence interaction with the local What is the level of existing resources, and will the incoming workers community could create use or create competition for these resources? adverse impacts? Answer: Incoming workers are very low in numbers, so there will be no competition in using of resources. ✓ What is the expected duration of the incoming workers' presence in the community? **Answer:** 540 working days. Given the characteristics of the local community, are there any specific adverse impacts that may be anticipated? Answer: The location is Fire Service office area, so that there is no adverse impact in the local community which may be anticipated. Consultation with Community Has the project authority and contractors conducted any consultation People meetings with the community people and Rohingya population? Answer Project authority has made consultation several times with community people (civil Defiance), their opinions have been received with great honor. The implementing contractor will conduct consultation meetings with the local community people after finalization of a contractor. Are local people aware about the labors? **Answer:** Yes. Local people are very much aware of labor. Has the project authority involved the local community with the project? **Answer:** Yes, local communities are closely involved with this project. Several consultation meetings and informal interactions with local community have been conducted effectively.

area. If people get need to help fire service, then people come here some

#### C.2. Land acquisition and stakeholder screening

Probable Involuntary Resettlement Effects	Yes	No	Not Known	Remarks			
Involuntary Acquisition of Land/ Land Donation/ Land Taking							
1. Will there be any land acquisition?		٧		No land will be required to intend the Fire			

			Service and Civil Defense (FSCD).
2. Is the site for land taking known?	٧		Fire Service and Civil Defense (FSCD) Station
			will be constructed on the existing West Bazar
			ghata main road, Cox's Bazar. The selected
			land is Government owned land.
3. Is the ownership status and current	٧		This is Government-owned land and proposed
usage of land to be required temporary			Fire Service Station place currently running
known?			Fire Service Station. Some trees, old
			infrastructure, one old Fire Rescue Building. In
			backyard has open space found of proposed
			sub-project area.
4. Will easement be utilized within an	٧		In the sub-project area Provision is available
existing Right of Way (ROW)?			be utilized within an existing Right of Way
			(ROW).
5. Will there be loss of shelter and		٧	N/A, no additional land will be required.
residential land due to land acquisition?			
6. Will there be loss of agricultural and		٧	No question of land acquisition. So,
other productive assets due to land			agricultural and other productive assets will
acquisition?			not be damaged or lost by the construction of
			LGED Training Center.
7. Will there be losses of crops, trees,		٧	No standing crops, trees and fixed assets will
and fixed assets due to land acquisition?			be lost due to avoiding and minimizing land
			acquisition.
8. Will there be loss of businesses or		٧	Due to government-owned land, So, business
enterprises due to land acquisition?			entities, trade houses or livelihood options
			will not be affected or any business
			infrastructure will be displaced by the
			construction project.
9. Will there be loss of income sources		٧	It is clearly revealed that income sources and
and means of livelihoods due to land			means of livelihood will not be hampered or
acquisition?			lost by the Constriction Fire Service Station
			legally designated parks and protected areas
10. Will people lose access to natural		٧	People's access to communal facilities and
resources, communal facilities and			services will not be hampered by the project
services?			intervention.
11. If land use is changed, will it have an		٧	No scope to change site location.
adverse impact on social and economic			
activities?			
12. Will access to land and resources		٧	No
owned communally or by the state be			
restricted?			

#### **Information on Displaced Persons:**

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

During Screening, project authority will conduct consultation with the primary and secondary stakeholders and provide their observations in the following sections (13 to 18)

#### 13: Who are the stakeholders of the project?

**Answer:** The key stakeholders from safeguards point of view include:

Main stakeholders are Fire service station authority, Civil Defense Officers, host communities, Local community peoples, get benefited peoples by Fire Service etc.

# 14: What social and cultural factors affect the ability of stakeholders to participate or benefit from the proposed policy or project?

**Answer:** 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.

#### 15: Are project objectives consistent with their needs, interests and capacity?

**Answer:** Yes, obviously the EMCRP project objectives consistent with the respective stakeholders, host community, needs, interests and capacity in the project areas.

# 16: What will be the impact of the project or sub-project on the various stakeholders, especially women and vulnerable groups?

**Answer:** The Department of Fire Service & Civil Defense is a fire and rescue service all the people of Bangladesh. The Department's main goal is to provide fire protection, emergency medical care, and other critical public safety services to the people of Bangladesh. The Department also works to continually educate the public in fire, life safety and disaster preparedness.

#### 17: What social risks might affect project or sub-project success?

Answer: As per the visit findings and consultation meeting with existing fire service and civil defense authority, it has been revealed and perceived that the following social risks might be affect to accomplish the scheme interventions:

- Some skilled and unskilled laborers will be engaged from host communities or outside, it may create
  conflict because Incoming labors may engage with anti-social activities which can challenge the values
  system of the society.
- To establish the scheme tasks, some outsider labor, technicians will be engaging over there; so, scope
  to arise social conflict might be raised (gender and gender-based violence issues eve teasing etc.) are
  being addressed through mainstreaming activities. As the mitigation measure the SS team and GRC
  following the respective GRM, will aware on GBV and motivate the community through consultation
  meeting, counseling.
- Unexpected noise and sound pollution may be generated in the adjacent locality. It also can hamper the study of the children as well as old ages during the construction period.
- During the construction work, any kind of accident may occur.

# 18: Has the project authority or any other organizations conducted any consultations with the affected community or people? If yes. Please provide a summary.

**Answer:** The project authority has been conducted several consultations with the FSCD officials and local stockholders. During site selection, LGED officials have been conducted several meetings with FSCD, local government representatives, local elites, and local community regarding the construction of FSCD building. During the screening, the consultant of Design and supervision consultant, and 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;

- The FGD results confirmed that the decision of new FSCD building construction will increase facilities such as equipment storage facilities, firefighting materials and other officials' usages.
- There should be access facilities to the FSCD such as is to provide fire protection, emergency medical care, and other critical public safety services to the local community of Cox's Bazar.
- The station should have a bigger capacity to sufficiently cater the Municipality.
- 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.

#### **Annex-05: 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 for the sub projects. Those are given below;

·	Main	·		Person/Institut	Monitoring Sugge	stions
Section	Environmental and Social Impacts	Impact Significance*	Impact Suggested Mitigation Measures		Indicators	Frequency
1: Sub-Project Interventions	Building Consti	ruction for Fire Se	ervice and Civil Defense (FSCD) at Government office under Co	ox's Bazar Sadar U	pazila in Cox's Bazar District.	
2: Pre- improvement Phase	Loss of land/ and other physical assets	No adverse impact will be generated	<ul> <li>No Land, Other physical assets &amp; Households will be affected by this sub-project. If found any grievance from the neighboring household need to consult on an emergency basis in order to solve the problem by project GRC.</li> </ul>		<ul> <li>✓ Number of Complaints</li> <li>✓ Check Grievance register</li> <li>✓ Resolutions against the grievances</li> </ul>	Ensure regular supervision and Monitoring based on compliance.
	Loss of livelihood	No impact may be generated	<ul> <li>No significant impact will be generated by the subproject but due to Rohingya influx, job opportunities may be reduced. Local people particularly women laborers shall get priority with equal payment at the time of labor recruitment.</li> <li>Code of conduct required for the local labors and outside labors.</li> <li>During construction work, social safeguard compliance will be maintained properly by the contractor.</li> </ul>	PIU consultant, PSC and D&SC	✓ Labor wages payroll ✓ Interview with labor ✓ Frequent visit by D&SC and PIU personnel ✓ Copy of code of conduct	Weekly basis
		No adverse impact may be generated	<ul> <li>Selection of sub-project site and all implementing interventions must take place outside of the elephant corridor/influence area.</li> </ul>	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	Low impact may be	<ul> <li>Contractor will make sure the temporary divider/partition between construction area and other</li> </ul>	Construction Contractor	✓ Visiting the sub-project site	Monthly basis

between construction places and neighboring HHs	generated	FSCD office areas under BOQ budget. This divider will be made in such a way that the FSCD official works do not hamper.		✓ Picture of divider/ partition	
Safety during construction of the Building Construction for Fire Service and Civil Defense (FSCD)	be generated	<ul> <li>Awareness building program will be taken on social safety matters through imparting training from the project before commencement. At the same time, compliance will be ensured by the contractors.</li> <li>Wherever required, personal protective equipment (PPE) such as earplugs, earmuffs, helmets, etc. will be provided to the persons by the contractor.</li> </ul>	Construction Contractor and Monitored by Consultant of PIU and D&SC	<ul> <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	Low impact may be generated	<ul> <li>Construction hosts shall have adequate drinking water facility with water filter, water sealed latrines, urinals and appropriate bathing place both male &amp; female separately.</li> </ul>	Construction Contractor and Monitored by Consultant of PIU and D&SC	<ul> <li>✓ Check tube well</li> <li>✓ Water quality test randomly</li> <li>✓ Check sanitation facilities</li> <li>✓ Check bating places</li> </ul>	Weekly basis
Noise from construction works	Low impact may be generated	<ul> <li>Strengthening and widening improvement activity shall be restricted to day or night time to consult local community as far as possible to avoid disturbance to surrounding areas.</li> </ul>	Construction Contractor and Monitored by Consultant of PIU and D&SC	✓ Physical visit ✓ Interview with local people	Weekly basis
Conflicts with existing users due to the scarcity of resource	impact may be generated	<ul> <li>A detailed assessment of the available resources and the local representative's consent for water withdrawal from existing surface water sources shall be taken.</li> <li>If groundwater is withdrawn, adequate approvals from the appropriate department need to be undertaken before setting up.</li> <li>Local community must be consulted by discloser before starting any construction works.</li> </ul>	Construction Contractor and Monitored by Consultant of PIU and D&SC	<ul> <li>✓ Approval letter/         Consent letter of Local         Representative or         concern authority</li> <li>✓ Grievance registers and         its resolutions</li> </ul>	On weekly or fortnightly basis
Labor Base Host: Conflicts with the local	Low impact may be generated	•An alternate arrangement for fuel wood, heating and cooking will be arranged for the labors at labor host.	Construction Contractor and Monitored by	✓ Checking use of resources by labor	Daily site visit

	residents		<ul> <li>Awareness building about nutrition, disaster risk resilience or mitigation, adoption of clean energy for cooking; and prevention of child abuse, child marriage, GBV, sexual harassment, trafficking of women and children as well as the illegal drug trade.</li> <li>Workforce will be prohibited from disturbing the flora, fauna including hunting of animals, wildlife hunting, poaching and tree felling.</li> <li>Anti-social activities strictly prohibited</li> </ul>	PIU and D&SC	<ul> <li>✓ Document checking of awareness building activities</li> <li>✓ Physical Checking</li> <li>✓ Grievance register</li> <li>✓ Interview with local community</li> </ul>	
	Health & Safety Risks	Low impact may be generated	<ul> <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>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>Electrical equipment must be safe and properly maintained; works shall not be carried out on live systems.</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>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, heatstroke, dehydration.</li> </ul>	Construction Contractor and Monitored by Consultant of PIU and D&SC	✓ Regular site visit ✓ List of materials such as; Fire distinguisher, first Aid box. ✓ Fitness certificate of equipment provided concern Authority. ✓ Visibility report of site post, signboard, Walkway, road direction, festoon containing precautionary measures ✓ List of Personnel equipment materials ✓ Training document checking ✓ Contractor will be ensured to PMO whether they have recruited SSO & validation of documents.	Daily site visit/inspect ion.
4: Operational Phase	pollution caused by	Low impact may be	<ul> <li>Ensure preventative maintenance schedule is followed.</li> <li>Regular inspections of potential leaking points.</li> </ul>	Union council, Upazila	✓ Number of complaints received	Quarterly basis

leaking latrines	generated	Parishad	✓ Check maintenance cost	
and fecal			✓ Physical verification and	
sludge			site visit	
impacting				
surrounding				
neighborhoods				

<sup>\*</sup>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 impacts

Annex-06: At a Glance Public Consultation of Building Construction for Fire Service and Civil Defense (FSCD) under Package Number EMCRP/AF/W8.

#### 1. Project Stakeholders:

The project stakeholders include FSCD officials, District level Government officials, Upazila level Government officials, Contractors, Community people, Local administration, Local elected representatives, traders, building owners, NGOs, Displaced Rohingya peoples of different Rohingya Camp, transport owners and Tourist.

#### 2. Methodology:

Adoption of appropriate methodology plays very crucial role to prepare Social Screening of Sub-project. Participatory process has been followed to conduct Social Screening. Participatory public consultation has been held at sub-project level with participation of community people, FSCD official, local elites, Upazila level Government official's representatives and local elected representatives. There are some PRA tools are used for collecting data like; FGD, key informant interviews, Social Screening form (SSF). In public consultation meetings held at the sub-project level, has taken adequate measures to inform the project beneficiaries and stakeholders 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 has also been incorporated in the report. In addition, effective mitigation measures have also been reflected in SMP in SL # 16.

#### 3. Issues Raised by the Participants:

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

- ✓ At the time of construction official work may hamper due to construction works which need to adequate measure.
- ✓ Temporary fencing, barriers, barricade, diversions and traffic signs will be given inappropriate places.
- ✓ Local people shall get adequate attention from the contractor and project authority
- ✓ People of the catchment area are very much vulnerable to disasters such as cyclones, floods, fire incidents, etc. So, facilities of FSCD are very urgently needed;
- ✓ Quality of construction work shall be properly ensured.
- ✓ Security guards will be appointed from the local workforces.
- ✓ During construction, vulnerable sections will be given due importance.
- ✓ Local laborers should prioritize the construction work.

#### 4. Feedback, Suggestions and recommendations of the participants:

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

- ✓ The FGD results confirmed that the decision of FSCD building construction shall meet the requirements of fire service vehicles and engines movement for rescue and fire extinguishment operation.
- ✓ The fire service facilities will be increased after the completion of the building.
- ✓ Most of the participants are expressed that Fire-fighting capacity of the fire stations serving the areas with frequent fire incidences and Increase Firefighting equipment and rescue materials longevity
- ✓ The participants informed that provision of FSCD building will contain a separate toilet for males and females including other facilities that are unable to it

#### 5. Conclusion:

In conclusion, it can be clearly determined that the sub-project will generate tremendous positive impacts for the local community, particularly in the socio-economic context and safety during any kind of disaster and hazard for the catchment area peoples.

Annex-07: Photographs of Consultation Meeting of Building Construction for Fire Service and Civil Defense (FSCD) under package number EMCRP/AF/W8, LGED.





Annex-8: List of Participants Attended in a Consultation Meeting of Building Construction for Fire Service and Civil Defense (FSCD) under package number EMCRP/AF/W8.

# Package Number : EMCRP/AF/W8

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

জরুরী ভিত্তিতে রোহিঙ্গা সংকট মোকাবেলায় মান্টি সেবীর প্রকল্প Local Government Engineering Department (LGED) Public Consultation Participants List

#### Focus Group Discussion

मध्य: 1:30 pm		তরিখ: 07/02/2/
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ery Gifter and a Associa	2001000	nstruction for fine service civil Defense (FSCD) at coxIS Bazar
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# Package Number : EMCRP/AF/W8

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

জকবী ভিত্তিতে রোহিঙ্গা সংকট মোকাবেলার মান্টি সেব্রর প্রকল্প

Local Government Engineering Department (LGED) **Public Consultation Participants List** 

#### **Focus Group Discussion**

\*\* 04:30 PM

offer: 07/02/2021

BY MORE OF THE BUILDING CONSTRUCTION for Fire service civil defense (FSCD)

At Cax's Razar

WE RAME EN : Adjacent to Gazar Ghata Troad

EDITION COX'S BAZOZ ORIGINE : 03 GROSS: COX'S BAZON SHOWN: COX'S BAZON COM: ORIGINE MINISTER SOLICITY

HE MILLER EMCRP/AF/WS

অংশ্যাহণকারীদের হাজিরা (পরিচয় ও স্বাক্ষর)

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