GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH

Ministry of Local Government, Rural Development and Cooperatives Local Government Division

Local Government Engineering Department



Fourth Primary Education Development Program (PEDP4)

Semi- annual Social Safeguard Management Report-VII

(July – Dec., 2022)

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Abbreviations and Acronyms

· · ·				
DPE	Directorate of Primary Education			
CHT	Chittagong Hill Tracts			
DPEO	District Primary Education Officer			
DP	Development Partner			
IDA	International Development Agency			
GoB	Government of Bangladesh			
GPS	Government Primary School			
IP	Indigenous People			
IR	Involuntary Resettlement			
LGED	Local Government Engineering Department			
MIS	Management Information System			
MoPME	Ministry of Primary and Mass Education			
PEDP-3	Third Primary Education Development Program			
EFA	Education for all			
SECP	Small Ethnic Communities Plan			
SPS	Safeguard Policy Statement			
SR	Safeguard Requirement			
SMF	Social Management Framework			
WB	The World Bank			
ADB	Asian Development Bank			
SEC	Small Ethnic Community			
UNICEF	United Nation International Children Emergency Fund			
EU	European Union			
JICA	Japan International Cooperation Agency			

Executive Summary:

Primary Education Development Program is aimed at supporting basic education to school age children of Bangladesh to set a strong foundation for their better future. As a follow up of Third Primary Education Development Program, the Fourth Primary Education Development Program (PEDP4), a sub-sector wide program of the entire primary education sector has been started its activities since July, 2018 for five years. The Ministry of Primary and Mass Education (MOPME) is responsible for executing the program. The Directorate of Primary Education (DPE) acts as the implementing agency. The Local Government Engineering Department (LGED) and the Department of Public Health Engineering (DPHE) is the partner implementing agencies for need-based infrastructure development and major maintenance works. The PEDP4 has emphasized appropriate infrastructure development and maintenance to provide child friendly environment that would contribute towards achieving the quality education. The Social Management Framework (SMF) has been adopted in PEDP4 to address any anticipated social safeguard issues related to land use, land acquisition and other impacts that may arise during implementation of the program. The purpose of Semi-annual Social Safeguard Management Report (SSSMR) is to present the status of safeguard measures taken to mitigate the social impacts that may arise due to construction of sub-projects under PEDP4.

Sl. No.	Type of Sub- project	No. of Sub- project (July-Dec., 2022)	Cumulative No. of Sub- project (July,2018- Dec, 2022)	Land status	Does EMP cost included in BOQ	Work Status/ % of completion
1	Additional room construction of School	860	8040	School acquired land	EMP cost is included in BoQ	Tendering and different stage of construction
2	Expansion and construction of DD Office		01	DPE acquired land	EMP cost is included in BoQ	Do
3	Expansion and construction of DPEO Office	05	13	DPE acquired land	EMP cost is included in BoQ	Do
4	Expansion of PTI	05	17	PTI acquired land	EMP cost is included in BoQ	Do
	Total	870	8071			

Table-1: Cumulative status of Sub-projects screened

The table presented above demonstrates the status of sub-projects screened of semiannual social safeguard management report. It can be seen that a total 870 sub-projects were taken for construction and expansion of additional rooms of school including others institutional infrastructures such as PTI, DD and DPEO offices during the reporting period (July-Dec., 2022). This Semi-annual Social Safeguard Management Report (SSSMR) is prepared based on cumulative 8071 sub-projects consisting of 8040 (99.61 %) schools and 31 (0.38 %) other institutional infrastructures screened during (July 2018-Dec., 2022). It is noted that most of the sub-projects were at tendering and different stages of construction. Social screening was conducted to identify the existing social risks related to land acquisition, resettlement and other social impacts. After careful scrutiny the screening results presented above, it can be observed that all the 8071 sub-projects are within the existing campus and no land acquisition were required for construction and expansion of sub-projects. Therefore, no cases of resettlement or migration of people were also reported.

In addition to the infrastructures, other incentive schemes such as scholarships, free textbooks, development and training on mother languages books for SEC/IP students are also ongoing. Moreover, in few cases the residential facilities in remote locations to increase the participation of students from IP communities and other disadvantaged communities are provided. Furthermore, special arrangement has been taken to appoint teachers from SEC/IP group in those areas where SEC/IP are dominated. Additionally, many positive social impacts are being generated due to sub-projects implementation. A substantial number of employments were generated during construction phase and a good number employment will be generated during the operation phase of sub-projects. The local people are getting opportunities in construction activities resulting employment generation. The sub-projects are fulfilling the demand of additional rooms of schools.

1. Introduction

1.1 Background

Primary Education Development Program is aimed at supporting basic education to school age children of Bangladesh to set a strong foundation for their better future. The Fourth Primary Education Development Program (PEDP4), a sub-sector wide program of the entire primary education has been started its activities since July, 2018 for five years. PEDP4 is basically a program of fourth in a row, and as a follow up of PEDP-3. The Fourth Primary Education Development Program (PEDP4) is supported by the Government of Bangladesh and five Development Partners (DPs) such as ADB, WB, JICA, EU & UNICEF. Overall objective of the PEDP4 is to provide quality primary education for all children of the country from pre-primary up to grade 5 through an efficient, inclusive and equitable education system.

The Ministry of Primary and Mass Education (MOPME) is responsible for executing the program and the Directorate of Primary Education (DPE) is the implementing agency. The Local Government Engineering Department (LGED) and the Department of Public Health Engineering (DPHE) is the partner implementing agency for need-based infrastructure development and major maintenance. The PEDP4 emphasizes appropriate infrastructure development to provide child friendly environment which would contribute towards achieving quality education in the country.

2. The Social Management Framework (SMF)

The Social Management Framework (SMF) has been adopted to address any anticipated social safeguard issues related to land use and impacts that may arise during implementation of the project. The purpose of SMF is to identify ahead the social development concerns that the project could address within its scope of works. This SMF is intended to provide general policies, guidelines, and procedures for integration of required mitigation measures of possible safeguard impacts into the selection, design and implementation of any program development interventions. Because of its interventions in areas inhabited by the Small Ethnic Communities (SECs), especially the Chittagong Hill Tracts (CHT), PEDP4 applied the ADB's Safeguard Policy Statement 3 (SPS) and World Bank's Operational Policy on Indigenous Peoples (IP) (OP 4.10). These policies will also apply to PEDP 4 for the schools in these areas. On the other hand PEDP 3 has not triggered ADB's SPS 2 or WB's OP 4.12 on Involuntary Resettlement (IR), as all repair works and additional classrooms have been constructed on existing school premises. PEDP4 however did not require any land (acquired or contributed). It is expected that local communities will continue to actively participate in PEDP4. Nevertheless, DPE has decided that IR should also be taken into account in PEDP4. The SMF, address the physical activities (hereinafter "subproject" is also used to mean a school that may involve any type of civil works) under PEDP4 that may give rise to social safeguard issues and impacts, safeguard screening requirements, grievance redress procedure, implementation arrangement, etc., which will be used for both SPS 2 and 3 of ADB and OP 4.10, OP 4.12 of WB. In addition of that the SMF provides the general guidelines and procedure for SECs Plan, and those for identifying and addressing the involuntary resettlement issues and impacts.

2.1 SMF Objectives

The overall objectives of SMF are as follows to:

- (i) Enhance social outcomes of the activities implemented under the sub-projects;
- (ii) Identify and mitigates adverse impacts that the individual sub-projects might cause on people, which also include protection against loss of livelihood activities;

(iii) Ensure compliance with the social safeguards policies of ADB, WB and other development partners on SECs and involuntary resettlement.

2.2. Social Safeguard Risks and Impacts

Social impacts and risks including land acquisition, resettlement and other social impacts are generally identified during the initial social screening of sub-project. Once social impacts are noted, then mitigation measures will be implemented. The social issues likely to be encountered during implementation of PEDP4 sub-project are as follows:

2.2.1 Involuntary Resettlement:

It is noted that Involuntary Resettlement (IR) issue did not trigger for PEDP3, as all new civil works had been undertaken within the school premises, so far, and did not cause any displacement or adverse impact on livelihoods. Similarly, it is likely that there will be no involuntary resettlement under the program (PEDP4) since infrastructure construction (civil works) will be of small-scale and within school premises. In a few exceptional cases, additional land may be required to extend school facilities beyond existing premises. In such cases, first priority will be given to use available government land, and in case of unavailability of government land, a negotiated settlement (voluntary donation of land or willing seller and willing buyer approach) will be adopted to manage the required land. The MoPME/DPE has confirmed that any school requiring involuntary land acquisition will be excluded from the program scope. As land management is confined to negotiated settlement, negotiated land acquisition must be aided by SPS (2009) guidance.

2.2.2 Small Ethnic Communities /Indigenous People

The program may trigger Indigenous peoples (IPs/SECs) safeguard requirements according to ADB's SPS (2009). However, the program is likely to have limited social impacts and risks by virtue of the limited construction of infrastructures within existing school premises. The project category is B for SEC/IP as positive impacts are expected on the SEC or IPs due to affirmative actions of the program. In addition to the infrastructures other incentive schemes are there such as scholarships, free textbooks, and residential facilities in remote locations to increase the participation of students from IP communities and other disadvantaged communities. Special arrangement is taken to appoint teachers from SEC/IP group in these areas. Separate IP/SEC plan is not prepared as the program is embedded with measures to ensure SEC/IP participation through bottom up planning for PEDP4.

2.3 Others Social Issues

2.3.1 Mainstreaming Gender and Inclusive Education:

Gender and Inclusive Education Action Plan for PEDP4 assured mainstreaming gender through inclusive education and adding other parameters in this sector. These include developing gender sensitive curriculum in primary level and make it available for all, appointment of quality teachers with special quota for females, enhancement of their quality irrespective of sex and facilitate all the teachers with equal treatment. Finally develop gender and hygiene friendly infrastructure in the respected area.

2.3.2 Communications and Social Mobilization:

Communication and social mobilization efforts can play an important role in the effort to improve the quality and inclusiveness of education and to ensure that no child is left behind. These sub-components include study; workshop & seminar development of materials, printing and broadcasting; national events including Bangabandhu and Bangamata gold-cup football tournaments, inter school sports, inter PTI cultural competitions, etc.

2.3.3 Back to Education: An Intervention for Out Of School Children (OOSC):

In the later stage of PEDP3 this program has been initiated and encompassed in PEDP4 with an objective of enrolling all the children in the school, including who are left behind are in school on time and continuing their education in an equitable and inclusive setting that provide relevant and quality education. It is expected that by 2022, the number of out of school children (8-14 years) in Bangladesh will be reduced by 50% from the baseline value. As a result one million OOSC will return to/enroll in formal school/education, complete the primary phase and achieve minimum learning outcomes according to the national curriculum and assessment system. The target children are those who are in early aged but never enrolled, dropped out from lower grade and higher aged dropped out from higher grade.

2.3.4 Children with Special Education Needs (SEN):

This sub-result area aims to identify children with special education needs and enable them to have primary education in mainstream primary schools PEDP4. In order to create a more conducive and supportive school environment for children with SEN in mainstream schools, the modalities will cover, among other things, the early identification of special needs, specialized pedagogical techniques, creating an inclusive environment at school and in the classroom, and liaison with parents and specialized services. The program will also strengthen linkages between schools and specialized services for SEN.

2.3.5 Education in Emergencies and Disaster Risk Reduction in Education (EiE and DRR):

Under PEDP4 focus is given on Disaster Risk Reduction (DRR) and Education in Emergencies (EiE). The Bangladesh primary education system is one of the largest education systems in the world. It is expected that through this sub-component of PEDP4 this large number of student will get formal knowledge to of disaster risk reduction and disaster management. In the long run country will have skilled manpower in the disaster management in disaster prone country. Beside this, in the vulnerable locations (Cyclone, tornedo, flood, riverbank erosion, landslide, earthquake etc.) school infrastructures will be prepared considering the regional natural/ climatic hazards, introducing innovative climate resilient infrastructures.

3. Small Ethnic Communities (SEC)

The program has been actively working in areas where SECs live including the Chittagong Hill Tracts (CHT) where they are largely prevalent. OP 4.10/SR3 is therefore triggered for the Program. There is a dedicated database for the program with disaggregated data for SECs and gender. Although DPE carries out regular consultation with local people and designs school related civil works in a participatory manner, sub-project level SEC Plans may require to be developed in terms of documentation and reporting, based on the level of impact on Indigenous Peoples (IPs). Awareness raising and community level consultations with SECs are carried out for implementation the sub- project in participatory manner.

3.1. Screening & Mitigation Guidelines

To the extent feasible, DPE (i) avoided subprojects that will require private land acquisition; (ii) carry out the extension/renovation works in the lands already owned by schools; (iii) use their own or other public lands for building new schools. Where adverse impacts could not be avoided completely, DPE screened all the subprojects to identify the potential safeguards issues and impacts by using a specified instrument (Annex A) and, if required, prepared and implemented impact mitigation plans as per the guidelines provided in this SMF. Where screening results indicated potentials of adverse impacts, MoPME/DPE's action on a school was consistent with the following sets of guidelines.

- a) Framework for SECs Plan. Consistent with OP 4.10 and SR3, it provides principles and guidelines to identify and deal with adverse impacts on IPs, and a consultation framework for adoption of mitigation and development measures; and
- b) Guidelines for Land Use & Impact Mitigation. Consistent with the Bangladesh Land Acquisition Ordinance, 1982, WB OP 4.12, and SR2, it provides principles, policies and guidelines for use of public and private lands and adverse impact mitigation; mitigation measures and standards; mitigation plan requirements and preparation process; implementation and monitoring arrangements for mitigation plans.

4. Framework for Small Ethnic Communities Plan

4.1 Background

Bangladesh is rich in cultural diversity due to presence of different Small Ethnic Communities who are also known and addressed as the *Adivasis*/Tribal. They are diverse in their culture, language, religion, traditions and patterns of social, economic and cultural life. In the recent National Poverty Reduction Strategy Paper adopted by the Government of Bangladesh, the term *"adivasi*/ethnic minorities" was used. Tribal peoples, both from the CHT and the plains, increasingly refer to themselves as Small Ethnic Communities in English, and as *adivasis* in Bangla. The largest concentration is in the Chittagong Hill Tracts but other areas in which these communities live include Chittagong, greater Mymensingh, greater Rajshahi, greater Sylhet, Patuakhali and Barguna. Chakma, Garo, Manipuri, Marma, Munda, Oraon, Santal, Khasi, Kuki, Tripura, Mro, Hajong and Rakhain are some of the wellknown *adivasi*/small ethnic communities of Bangladesh. In the census of 2011, Bangladesh government identifies 29 SECs of population 1,586,141. Different reports provide different numbers of tribal/ethnic minority population and it is estimated to be around 2-3 million. For the purposes of this document they have been referred to as Small Ethnic Communities (SEC).

SECs comprise about less than 1% (3 million) of the population of Bangladesh living mainly in the Chittagong Hill Tracts (CHT) and in rural communities in Mymensingh, Sylhet, Dinajpur and Rajshahi. The small ethnic communities in CHT possess separate identities, specific racial backgrounds, different languages, and distinct heritage and culture. The largest groups are the Chakmas, Marmas, and Tripuras. They differ in their social organization, marriage customs, birth and death rites and rituals, food and other social customs from the people of the rest of the country. There is lack of information on their

socio-economic indicators. These communities largely speak Tibeto-Burman languages. The indigenous peoples everywhere are generally poorer than the mainstream peoples. Most indigenous peoples in CHT live in settlements in remote hills and valleys that are very difficult to access, they still use lands for living and livelihood under the traditional/customary tenure not recognized in the country's land administration system. These areas they inhabit, especially in CHT, are generally characterized by poor basic infrastructures like roads, schools, water supply and sanitation, health care facilities and markets. Applicability of OP 4.10 and ADB's Safeguard Requirement 3 (SR3) in the plains districts and CHT will in general depend on (i) the presence and prevalence of SECs in the close vicinities of the schools that are undertaken for expansion/improvements as well as location and sites of the new schools; and (ii) whether or not the required physical works would affect them in manners to threaten their cultural way of life and restrict access to their livelihood activities. Given their scope for individual schools and availability of khasland in CHT, it is assumed that the civil works are highly unlikely to cause impacts that would threaten SECs in any significant manner. Yet, in view of the uncertainty DPE has decided to formally adopt this framework outlining principles, policies, guidelines and procedure to identify the impact issues and potential risks and, if required, formulate and execute Small Ethnic Communities Plan. This will apply whenever physical works for existing and new schools in CHT or plains districts are found to cause adverse impacts on indigenous peoples in these regions.

4.2 Objectives of Small Ethnic Communities Plan

The objective of ADB and World Bank's SEC Safeguards policies is to design and implement projects in a way that fosters full respect for SECs identity, dignity, human rights, livelihood systems, and cultural uniqueness as defined by the Small Ethnic Communities themselves so that they (i) receive culturally appropriate social and economic benefits, (ii) do not suffer adverse impacts as a result of projects, and (iii) can participate actively in projects that affect them. Keeping consistency with the above safeguard requirements, the main objectives are to ensure that the program activities in general, and the physical works in particular, do not adversely affect Small Ethnic Communities, and that they receive culturally compatible social and economic benefits. This will require DPE to carefully select and screen all the schools and their locations and sites, that are to be expanded or built anew, and determine presence of Small Ethnic Communities in the school localities and ensure their participation in the civil works selection and implementation processes. Depending on prevalence of Small Ethnic Communities- and their needs and concerns – these will be assessed through consultations involving local communities.

4.3 Small Ethnic Communities Plan

Selection of expansion works and other improvements and location of new schools will largely indicate whether or not, or in the manner, indigenous peoples would be benefitted or adversely affected. Wherever affected adversely, in the plains or CHT, DPE will prepare and implement Small Ethnic Communities Plans (SECPs) in accordance with the principles, guidelines and procedure outlined below. To avoid or minimize adverse impacts and, at the same time, ensure culturally appropriate benefits, DPE will select, design and implement the physical works in adherence to the following principles:

- Fully include indigenous peoples communities in general and their organizations in the process leading to identification, planning and implementation of expansion/improvements works and locations and sites of new schools and dormitories for children and teachers;
- Carefully screen, together with indigenous peoples, the required physical works on existing schools and locations and sites of new ones for a preliminary understanding of the nature and magnitude of potential impacts, and explore alternatives to avoid or minimize any adverse impacts;
- c. Where alternatives are infeasible and adverse impacts are unavoidable, immediately make an assessment of the key impact issues jointly with indigenous peoples and others knowledgeable of indigenous people cultures and concerns;
- d. Undertake the tasks necessary to prepare IPPs with the most appropriate measures to mitigate the adverse impacts and, if opportunities are there, development measures for the general SECs; and
- e. Not undertake civil works where the SECs remain unconvinced about the benefits to offer broad support for the project activities

5.0. The Sub-projects:

5.1. Sub-project description:

In PEDP4, Need-based Infrastructure development has been incorporated as Program component named Access and Participation to improve the quality of physical learning and working environment through the construction of additional classrooms, teachers' rooms, head teachers' rooms and other infrastructures. The major interventions of PEDP4 are construction of 40000 additional rooms for class & teachers and 10500 rooms for head teachers. Beside this, 8 Divisional Deputy Director(DD) office, 64 District Primary Education

Office (DPEO), 365 Upazila Education Office (UEO)/ Thana Education Office(TEO), 285 Upazila Resource Centre (URC), 67 Primary Training Institute (PTI) and Dormitory buildings of National Academy for Primary Education(NAPE) are also planned for construction/expansion under PEDP4. Need based additional class rooms to be constructed to reduce overcrowding in a class. These are basically of two types, vertical extension and horizontal extension but in few cases there is combination of both. The architectural plan of the vertical extension is determined considering the existing plan of a building following PEDP4 Planning Guideline. In such cases, capacity assessments of the foundation of the existing building are assessed to find out the feasibility of a vertical extension. In case of horizontal extension, the placement of the new infrastructure is very important to maintain a good school environment considering land scarcity in a densely populated country like Bangladesh. It is noted that the schools are not only buildings but these are associated in many items such as a playground including playing devices which offer better learning opportunities. So it is highly recommended that the possibility of vertical extension should be explored at first so that land can be made available for playground. Only if that seems to be unfeasible, a horizontal extension can be considered to construct the buildings.

By way of DPHE is constructing the WASH blocks in the same school campus in many schools, coordination among the two agencies is extremely important. LGED is constructing school cum cyclone shelters in the cyclone prone areas and school cum flood shelters in the flood prone areas. In such cases, the ground floor of the school is kept open and the class rooms are being built at the 1st floor. The ground floors of such buildings are used for various community activities during the normal time. However, the adequate number of toilet and source of drinking water should be carefully designed so that these can meet the demand during the peak use. As most of such schools are located in the saline prone areas where drinking water is already a problem, use of rainwater harvesting should be considered in many such schools. In addition, a number of additional classroom of schools are also planned to construct in the Chittagong Hill Tracts region where special designs are being prepared considering the norms and culture of the local people, difficulties in carrying construction materials in some of the high and remoter locations and availability of suitable locally available construction materials.

5.2. Scope of Semi-annual Social Safeguard Management Report (SSSMR):

In PEDP4, forty thousand additional rooms and ten thousand five hundred head teacher rooms including others institutional infrastructures will be constructed under need based infrastructure sub- component.

It can be seen in Table: 1 that a total 870 sub-projects were taken for construction and expansion of additional rooms of school including institutional infrastructures such as PTI, DD and DPEO office during the reporting period. This Semi-annual Social Safeguard Management Report (SSSMR-VII) has been prepared based on cumulative 8071 sub-projects consisting 8040 schools and 31 institutional infrastructures.

6.0 Social Safeguard Screening of Sub-projects:

6.1. Methodology for assessing Social impacts:

The following methodology has been followed for assessing the social impacts of the subprojects. The District & Upazila Offices of LGED were responsible for reviewing existing facilities to fill-up the Social screening format and preparation of social management plan (SMP) and its implementation. In particular, the Upazila Assistant Engineer/ Sub-Assistant Engineer carried out the social screening process or preparation sub-project specific SMP. The District Executive Engineer/Upazila Engineer reviewed the screening report and SMP through field visit. Additionally, District Executive Engineer/Upazila Engineer is also responsible for supervision and monitoring of social compliance / mitigation activities at district/upazila level during construction phases.

In addition, engineers /officers posted at regional and divisional offices are monitoring the social mitigation or enhancement measures during construction phase. Furthermore, engineers /officers of HQ PEIMU of PEDP4 are also responsible to monitor and supervise the social mitigation measures at field level. PEIMU already organized orientation courses at twenty regions of LGED for field level engineers and officers of LGED and DPE respectively on social safeguard issues of PEDP4. Moreover, an Environmental Specialist working at PEIMU is providing assistance in the field of capacity enhancement processes and also providing support in implementing the environmental and social safeguard frameworks of PEDP4.

6.2. Sub-projects screened:

A total 870 sub-projects were screened for construction and expansion of additional rooms including other institutional infrastructures during the current reporting period. The sub-projects include 860 schools and 10 institutional infrastructures such as PTI, DD and DPEO offices etc.

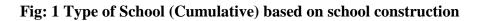
6.2.1 School Sub-projects screened:

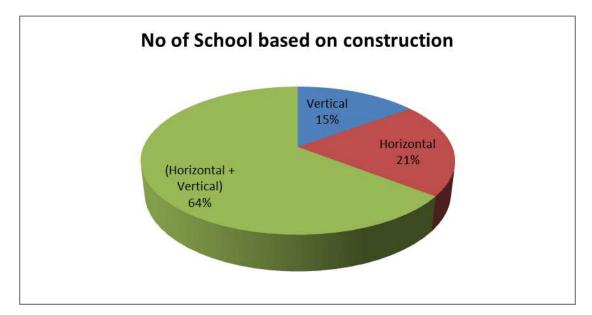
It can be seen in the table: 2, presented below a total 8040 schools (Cumulative) were screened for construction of 33708 additional rooms during the reporting period (July, 2018-Dec., 2022).

A) Type of School (Cumulative) based on construction :

Sl.No.	School Type based on construction	No. of School(July, 2018-Dec.,2022) No (Room)
1.	Vertical	1203 (4997)
2.	Horizontal	1653 (5194)
3.	(Horizontal + Vertical)	5184 (23517)
	Total	8040 (33708)

Table-2: Type of School (Cumulative) based on construction





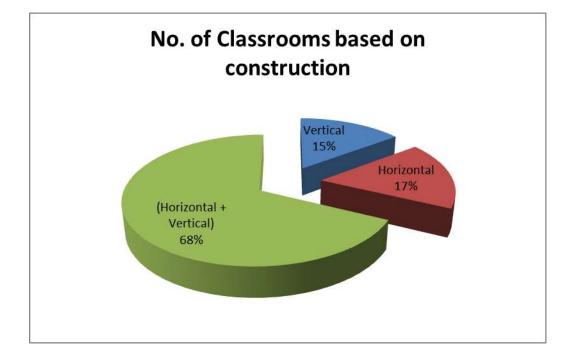


Fig: 2 Type of School (Cumulative) based on classroom construction

B) Type of School (Cumulative) based on location:

The table presented below shows that 8040 schools having 7384 in plain , 231 in Hilly , 170 in Coastal belt , 69 in Haor and remaining 186 in Char area were screened at the end of the reporting period (July, 2018 –Dec.,2022). Overall, the number of schools in plain area was 91.84 % of total schools screened.

Sl.No.	School Type based on location	No. of School(July,2018 – Dec.,2022) No (School)
1	Normal (Plain)	7384
2	Hilly	231
3	Coastal	170
4	Char (River bed)	186
5	Haor	69
	Total	8040

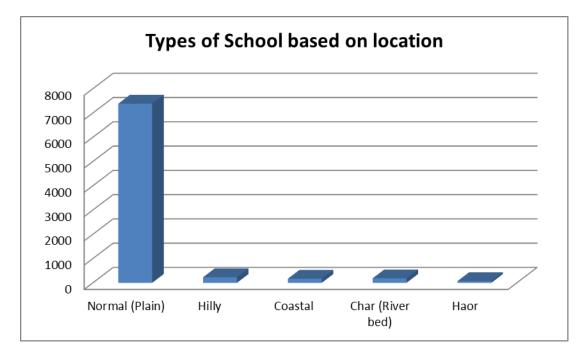


Fig-3: Type of School (Cumulative) based on location:

6.2.2. Cumulative status of Sub-projects:

The table: 4, presented below shows a cumulative 8071 sub-projects were screened during the reporting period (July 2018-Dec., 2022) consisting of 8040 (99.61 %) schools and 31 (0.38%) other institutional infrastructures. This Semi-annual Social Safeguard Management Report (SSSMR) is prepared based on cumulative 8071 sub-projects. It is noted that most of the sub-projects were at tendering stages and different stages of construction. Social screening was conducted to identify the existing social risks related to land acquisition, resettlement and other social impacts.

Sl. No.	Type of Sub- project	No. of Sub- project (July-Dec., 2022)	Cumulative No. of Sub- project (July,2018- Dec, 2022)	Land status	Does EMP cost included in BOQ	Work Status/ % of completion
1	Additional room construction of School	860	8040	School acquired land	EMP cost is included in BoQ	Tendering and different stages of construction
2	Expansion and construction of DD Office		01	DPE acquired land	EMP cost is included in BoQ	Do
3	Expansion and construction of DPEO Office	05	13	DPE acquired land	EMP cost is included in BoQ	Do
4	Expansion of PTI	05	17	PTI acquired land	EMP cost is included in BoQ	Do
	Total	870	8071			

Table 4: Cumulative physical status of Sub-projects

Social screening was conducted to identify the prevailing social risks of 8071 sub-projects. It is noted that the usually social issues and risks related with implementation of the sub-projects are land acquisition; resettlement and other social impacts which have been identified during the initial social screening of sub-project. Once social impacts are noted, then mitigation measures are being implemented. Furthermore, the sub-projects under reporting are small and simple in nature and to be constructed within the existing premises without any land acquisition. Therefore no issues of resettlement were reported in this period.

6.3. Assessment Social Safeguard Risks and Impacts:

The table: 5, presented below shows a cumulative 8071 sub-projects were screened during the reporting period (July 2018-Dec., 2022) which consists of 8040 schools, 05 DD offices, 33 DPEO offices and 61 PTI respectively. It can be noted that sub-projects were at tendering and different stages of construction.

Sl.No.	Type of Sub- project	No. of Sub- project (July-Dec., 2022)	Cumulative No. of Sub- project (July,2018- Dec, 2022)	Land status	Does EMP cost included in BOQ	Work Status/ % of completion
1	Additional room construction of	860	8040	School acquired	EMP cost is included	Tendering and different stage of
	School			land	in BoQ	construction
2	Expansion and construction of DD Office		01	DPE acquired land	EMP cost is included in BoQ	Do
3	Expansion and construction of DPEO Office	05	13	DPE acquired land	EMP cost is included in BoQ	Do
4	Expansion of PTI	05	17	PTI acquired land	EMP cost is included in BoQ	Do
	Total	870	8071			

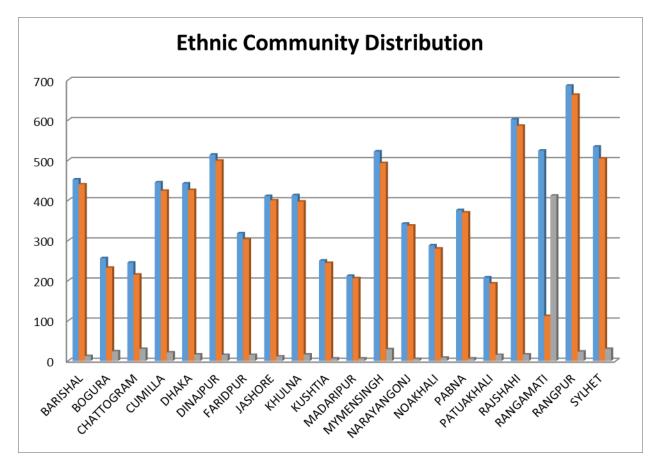
Table 5: Cumulative physical status of Sub-projects

The table presented above indicates that the sub-projects under reporting are small and simple in nature and are being constructed within the existing premises without any land acquisition. Therefore no issues of resettlement were reported. Finally, it can be concluded that the Involuntary Resettlement (IR) was not an issue of concerned in the PEDP4.

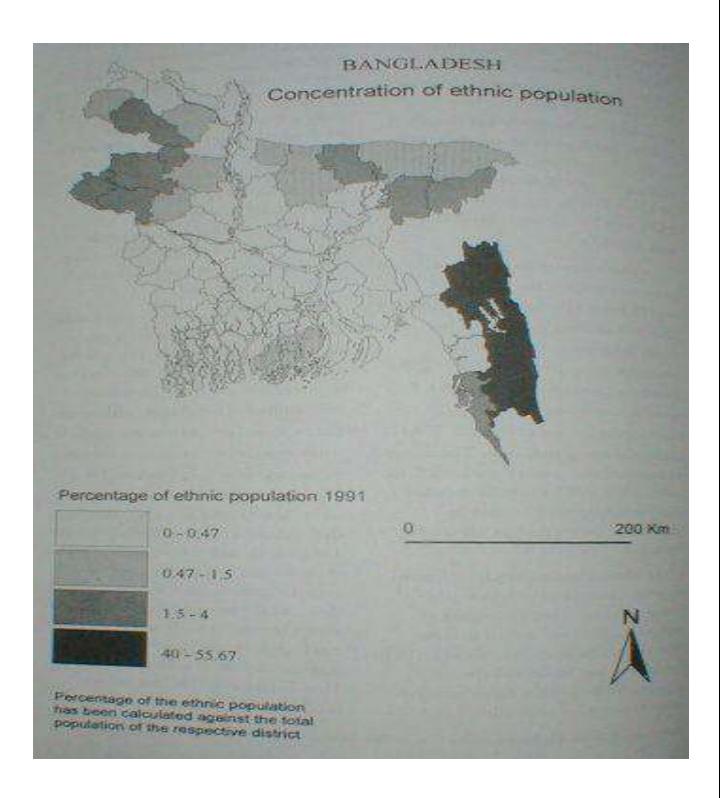
6.4 Social Safeguard for PEDP4 Ethnic Community distribution

Region	Total Schools	Distribution of School on the basis of SEC			
U		All of Majority	Majority Small Ethnic		
		Mainstream Population			
		-			
BARISHAL	452	440	12		
BOGURA	256	232	24		
CHATTOGRAM	245	215	30		
CUMILLA	445	424	21		
DHAKA	442	426	16		
DINAJPUR	514	499	15		
FARIDPUR	318	303	15		
JASHORE	411	400	11		
KHULNA	413	397	16		
KUSHTIA	250	244	6		
MADARIPUR	212	206	6		
MYMENSINGH	522	493	29		
NARAYANGONJ	342	337	5		
NOAKHALI	288	280	8		
PABNA	376	370	6		
PATUAKHALI	208	193	15		
RAJSHAHI	602	586	16		
RANGAMATI	524	112	412		
RANGPUR	686	663	23		
SYLHET	534	504	30		
TOTAL	8040	7324	716		

Table:6 Status of Social Safeguard Screening of Schools



A bar chart of schools on the basis of community population in school catchment areas are shown in fig-5



7. Safeguard measures considered under PEDP4:

In PEDP4 a provision has been taken to develop a school master plan. In preparing the school master plan, MoPME has been approved and issued an Infrastructure Plan and Planning Guideline. Currently, in PEDP4 master plans are being prepared following the Infrastructure Plan and Planning Guideline for every schools taken for development. The preparation of master plan at school level is being done through a consultative process involving the local community participation and discussion. It can be noted the master plan for school is being prepared by a committee consisting of UNO, UEO, AUEO, UE, SMC, AE of DPHE and local community & elites. In addition of that it can be noted that no major negative impacts on the environment due to civil construction under the program is envisaged. In the case of Chittagong Hill Tracts, given the remote and inaccessible locations of many areas where carrying costs of construction materials could be comparatively high, there the priority has been given on the use of locally available construction materials. Additionally, importance has been given for the preservation of surrounding ecosystems around the school building which means there should not be any hill cutting and destruction of ecosystem for civil works. Planting of exotic/alien invasive species (e.g. teak) of trees is avoided rather indigenous tree species are being planted to conserve the native biodiversity and maintain ecosystem. Special school types designed under PEDP-3 were developed for the areas incorporating the views of the local people's representatives in exchange meetings. The types of schools design were selected with their agreement.

In addition to the infrastructures, other incentive schemes such as scholarships, free textbooks, and residential facilities in remote locations to increase the participation of students from IP communities and other disadvantaged communities are in place. Special arrangement is taken to appoint teachers from SEC/IP group in those areas. PEDP4 considered the application of safeguard requirement in the plains districts and Chittagong Hill Tracts depending on (i) the presence and prevalence of SECs in close vicinities of the schools that are undertaken for expansion as well as location and sites of the new schools; and (ii) whether or not the required physical works would affect them in manners to threaten their cultural way of life and restrict access to their livelihood activities. Given their scope for individual schools and availability of khas land in CHT, it is assumed that the civil works are highly unlikely to cause impacts that would threaten SECs in any significant manner. In PEDP4, following safeguard measures were taken during the building constructions considering local weather, condition and environment:

7.1 Hill friendly school design

Hill friendly school buildings designs are developed for Chittagong Hill Tracts under PEDP4. LGED initially developed the design of three types of hill-friendly school buildings. In the design for remote areas priority was given to the use of locally available construction materials (e.g. Bamboo, wood and CI sheet) since carrying costs of construction materials could be comparatively high. For the preservation of the surrounding ecosystems around the school building no hill cutting and destruction of ecosystem were reported for civil works.

7.2 Grievance Redress Mechanism

DPE will establish a procedure to answer queries related to PEDP4 and schools undertaken for improvements and new construction; address complaints and grievances about any irregularities in application of the SMF guidelines for impact assessment and mitigation; and other personal/community concerns. Land-related complaints may range from disputes over ownership and inheritance of the acquired lands to affected non-land assets; donations under threats; etc. Based on consensus, the procedure will help to resolve issues/conflicts amicably and quickly saving the complainants resorting to expensive, timeconsuming legal actions.

A Grievance Redress Committee (GRC) is constituted by DPE at the Upazila level, with memberships to ensure impartial hearings and transparent decisions. Membership of GRCs in Chittagong Hill Tracts upazilas and others heavily populated by SECs are taken into account any traditional conflict resolutions arrangements that are in practice in these regions.

7.3 Indigenous Peoples Safeguard

The IP safeguard policies of World Bank and ADB is to design and implement projects in a way that fosters full respect for Indigenous Peoples' identity, dignity, human rights livelihood systems, and cultural uniqueness as defined by the Indigenous Peoples themselves so that they (i) receive culturally appropriate social and economic benefits, (ii) do not suffer adverse impacts as a result of projects, and (iii) can participate actively in projects that affect them. Keeping consistency with the above safeguard requirements, the main objectives are to ensure that the program activities in general, and the physical works in particular, do not adversely affect Small Ethnic Communities, and that they receive culturally compatible social and economic benefits. This required DPE to carefully select and screen all schools and their locations and sites, that are to be expanded or built anew, and determine presence of Small Ethnic Communities in the school localities and ensured their participation in the civil works selection and implementation processes. Depending on prevalence of Small Ethnic Communities and concerns which was assessed through consultations-DPE worked with the following guidelines:

- i. Planned and designed civil works for existing schools and selected location and sites of new schools to avoid or minimize, to the extent feasible, adverse impacts on indigenous peoples.
- ii. Where adverse impacts on indigenous people are unavoidable, adopted and implemented socially and culturally appropriate measures to mitigate them.
- iii. To the extent feasible, DPE will try to avoid subprojects that will require private land acquisition in IP locality;
- iv. Where adverse impacts could not be avoided completely, DPE screened all subprojects to identify the potential safeguards issues and impacts by using a specified instrument (Annex A) and, if required, prepared and implemented impact mitigation plans as per the guidelines provided in the SMF.

7.4 Gender Inclusive Development

Women play an important role in any development activities. In the rural and poor area involvement of women in any income generating works eradicate poverty and reduce vulnerability. 30% women workers will be involve in all activities related to construction of school and others infrastructural works under PEDP4.

8. Conclusion:

It is noted that most of the sub-projects under reporting are small and simple in nature and are being constructed within the existing premises without any land acquisition. Therefore no issues of resettlement were reported. Furthermore, the area where SEC/IP area is dominant, community is being consulted properly to avoid possible social impacts (land ownership, Involuntary Resettlement, livelihood etc.) as well as mitigation, enhancement and better social management plan following the social safeguard framework of PEDP4. It can mentioned that LGED issued several instructions to district Executive Engineer and Upazila Engineer for ensuring the implementation of EMF & SSMF so that environmental safeguard issues and social safeguard issues are being addressed in implementing the sub-projects properly. In addition to the infrastructures, other incentive schemes such as scholarships, free textbooks, development and training on mother languages books for SEC/IP students and residential facilities in remote locations to increase the participation of students from IP communities and other disadvantaged communities are ongoing. Moreover, special arrangement has been taken to appoint teachers from SEC/IP group in those areas.

Moreover, many positive social impacts are being generated due to sub-projects implementation. A substantial number of employments were generated during the

construction phase and a good number of employments will be generated during the operation phase of sub-projects. The local people are getting opportunities in construction activities resulting employment generation. The sub-projects are fulfilling the demand of additional rooms of schools/ institutions. Time bound Corrective Action Plan (CAP) provided by ADB has been executed properly in PEDP4.

9. Recommendation:

The following time bound corrective measures are accomplished which was given in the previous report (January-June, 2022) are completed in this reporting period (July-Dec., 2022).

SI.	Issue	Recommended	Monitoring method	Time to	Completio
no.		action		achieve	n status
1.	Dust Control	Water to be sprinkled as and when necessary	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to Decemb er,2022	Achieved
2.	Air Pollution	Machineries will be set up in bland spaces and water to be sprinkled as and when necessary	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to October ,2022	Achieved
3.	Water Pollution	Contractor will supply pure water and flood water will be drained out	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to Decem ber,202 2	Achieved
4.	Hygiene and proper sanitation	Contractor will employ labor for maintaining hygiene and proper sanitation	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to Decem ber,202 2	Achieved
5.	Toilet	Male and female toilet to be separated	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked	July to Oct.,202 2	Achieved

Time bound Corrective Action Plan (CAP):

SI. no.	lssue	Recommended action	Monitoring method	Time to achieve	Completio n status
			during inspection.		
6.	Noise Pollution	Change of working procedure and timing	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to Decem ber,202 2	Achieved
7.	Drinking water	Contractor will ensure supply of pure drinking water	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to Oct.,202 2	Achieved
8.	Health safety	First Aid Box would be placed in the working places	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to Novem ber,202 2	Achieved
9.	Personal protection equipmen t	Contractor will supply personal protection equipment	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to Decem ber,202 2	Achieved
10	Plantation	Plantation will be done where necessary.	Contractor implemented the task. Upazila Engineer along with his technical staff and SMC supervised.	July to Decem ber,202 2	Achieved
11	Low land area	Low land area will be covered by collecting soil from uncultivated area	Contractor implemented the task. LGED Upazila Engineer along with his technical staff and SMC supervised and checked during inspection.	July to Decem ber,202 2	Achieved
12	Char area	Char designed school building will be set up in Char area	LGED mainly Upazila Engineer and SMC implemented the task.	July to Novem ber,202 2	Achieved

SI. no.	Issue	Recommended action	Monitoring method	Time to achieve	Completio n status
13	Hilly area	School building will be set up considering local materials	LGED mainly Upazila Engineer and SMC implemented the task.	July to Decem ber,202 2	Achieved
14	Waste Managem ent	Garbage would be collected and put in garbage bin	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to Decem ber,202 2	Achieved
15	Child labor	Child labor will not be employed	Contractor implemented the task. Upazila Engineer along with his technical staff and SMC supervised, checked and reported accordingly.	July to Novem ber,202 2	Achieved
16	Covid/ pandemic situation	Hand sanitizer, face musk, maintaining distance will be retained in working hour	Contractor implemented the task. Upazila Engineer along with his technical staff and SMC supervised, checked and reported accordingly.	July to October ,2022	Achieved
17	Temperat ure Screening of constructi on supervisor and workers	Thermometer to be kept at work site for screening the temperature of construction supervisor and workers	Contractor implemented the task. LGED mainly Upazila Engineer including his technical staff supervised and checked during inspection.	July to Novem ber,202 2	Achieved
18	Raise Covid-19 related awareness	Awareness of work supervisor and workers will be raised.	Contractor and LGED mainly Upazila Engineer including his technical staff provided awareness and motivation to work supervisor and workers.	July to October ,2022	Achieved
19	Reduce work-	Work related travel to be	Reduced based on work load.	July to Novem	Achieved

SI.	Issue	Recommended	Monitoring method	Time to	Completio
no.		action		achieve	n status
	related	reduced based		ber,202	
	Travels.	work load.		2	

Appendices

Appendix 1: Sub-project photograph of ongoing construction works

Photography of some construction works are given below:

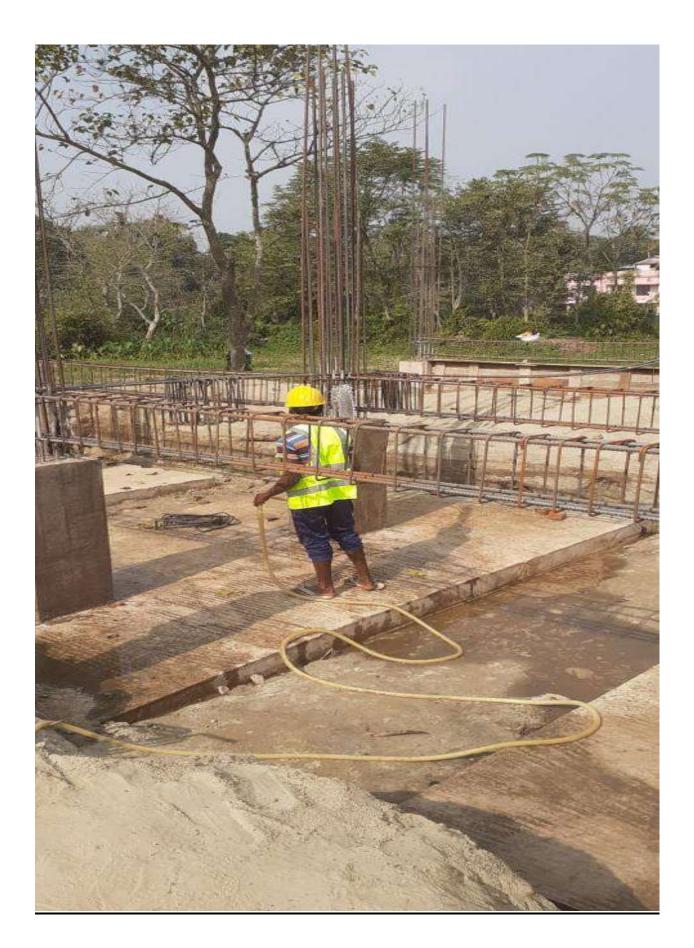
Photography of some construction works of No. 14 Kulait Varsangan Govt. Primary School, Narsingdi Upazila, Narsingdi are given below:



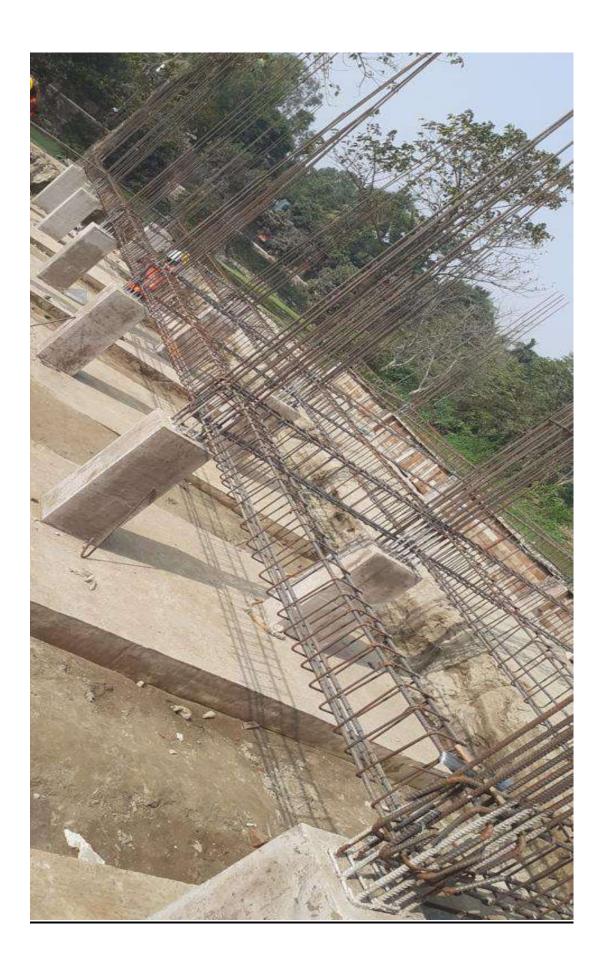


















Appendix-2

Construction works of Shishu Govt. Primary School, Khagrachhari Sadar, Khagrachhari.















Appendix 3: Filled up Environmental Screening Format

<u>.</u>

Construction works of Shishu Govt. Primary School, Kaghrachhari Upazila, Khagrachhari

12/	22/22, 12:28 PM			PEIMS-LGED
5	Division: CHATTOGRAM	Zone: RANGAMATI	District: KHAGRACHARI	Upazila: KHAGRACHARI SADAR

School Code: 91413010509

School Name: SHISHU GOVT. PRIMARY SCHOOL

District: KHAGRACHARI

Upazila: KHAGRACHARI SADAR

Union: খাগড়াছড়ি পৌরসভা ওয়ার্ড নং-৮

Village:

Title of Activities	Description of Proposed Activities (Length, width, area, volume, height, unit in feet etc.)	Remarks
Land Development	150 * 100 * 200	No Need
Construction of main school building (extension)	50 * 30 * 0	Need 2H+ room +stair & 3v
Construction of boundary wall	600 * 0 * 0	No Need
Construction of internal Roads	170 * 8 * 0	Need for future development by co
Construction of water supply and sanitary latrine (toilet)/WASH	30 * 20 * 0	Need for future Implemented by DPHE

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122/22

মোঃ রীজ্ কাহমেদ উপজেলা প্রকোশলী (মঃ দাঃ) এলজিইডি, সদর, খাগড়াছড়ি।

103.140.64.76/School/EnvironmentalScreeningDetails? SubProjectIdentificationID=171

2

3

Division: CHATTOGRAM Zone: RANGAMATI District: KHAGRACHARI

PEIMS-LGED

Upazila: KHAGRACHARI SADAR

Date of Screening: 05/03/2020

School Code: 91413010509

School Name: SHISHU GOVT. PRIMARY SCHOOL

Type of Subproject:

Construction of Additional class room

Village Name

Dakinmatha

Screening Questions	Yes/ No	Impact Scale	If "Yes", please provide Remarks	
A. Subproject Siting				
s the subproject area adjacent to or within any of the following environmentally sensitive areas?	No	0		
Protected Area	No	0		
Wetland	No	0		
Unstable slope, landslide, erosion area		0		
Disaster prone area (e.g. flood, cyclone, storm surge)	No	0		
B. Potential Environmental Impacts Will the su	bproject	cause	?	
Loss of agricultural/forest land?	No	0		
Negative effects on rare, (vulnerable), threatened, or endangered species of flora and/or fauna or their habitat?	No	0		
Negative effects on designated wetlands?	No	0		
Negative effects on locally important or valued ecosystems or vegetation?	No	0		
Destruction of trees and vegetation?	No	0		
Insufficient drainage leading to water logging?	No	0		
Negative effects on surface water quality, quantities or flow?	No	0		
Block any road/access/approach?	No	0		
Will there be any long-term impacts on local hydrology?	No	0		
is adequate water supply to school available?	Yes	5	Adequate Water Supply no Available	
Increased noise due to day-to-day construction activities?	Yes	-3	Mitigated by the change of workin procedure	
C. Other Potential Impacts Will the subp	roject ca	use?	·	
Degradation or disturbance of historical or culturally important sites (mosque, graveyards, monuments etc.)?	No	0		
Health risks to labors involved in activities?	Yes	-2	mitigated by safty measure	

103.140.64.76/School/ScreeningforExtensionDetails?EnvironmentalScreeningInfoMasterId=133

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PEIMS-LGED

NORMAL DAY				
Screening Questions	Yes/ No	Impact Scale	If "Yes", please provide Remark:	
Improved sanitation and personal hygiene	Yes	4	construction toilet by DPHE	
Enhanced quality of school environment	Yes	5	Construction additional class room	
E. Environmental assessment catego	ory as per	GOB		
What is the environment assessment category (DDR or IEE) as per ECA 97 and ECR97 of GOB and ADB's SPS?	Yes	6	as per ECR 97 of GOB	
Will project enhance quality of education?	Yes	5	due to construction additional class room	

Notes: Exact screening results will be site specific of subproject. ADB = Asian Development Bank, DDR = Due Diligence Report, ECA = Environmental Conservation Act, ECR = Environmental Conservation Rules, GOB = Government of Bangladesh, IEE = initial environmental examination, SPS = Safeguard Policy Statement; Source: ADB.

Type of Environmental Assessment to be undertaken:

Completed by:

Md Sohel Ahmed

Designation:

SAE,Sadar,Khagrachari

Filled and signed by LGED/DPHE Assistant Engineer:

Name:

Koli Chakma, SAE, DPHE

Date:

06/02/2020 00:00:00

Reviewed and signed by LGED/ DPHE Executive Engineer:

Name:

Md.Shah Alam,Upazila Engineer,LGED

Date:

06/02/2020 00:00:00

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103.140.64.76/School/ScreeningforExtensionDetails?EnvironmentalScreeningInfoMasterId=133

Division: CHATTOGRAM

Zone: RANGAMATI

District: KHAGRACHARI Upazila: KHAGRACHARI SADAR

Date of Screening: 06-09-2020

School Code: 91413010509

School Name: SHISHU GOVT. PRIMARY SCHOOL

Screening Questions	followed	Not followed	If "Yes", please provide Remarks
The contractor will erect sufficient number of temporary sanitary toilets and shelter both for male and female workers at the site with proper sanitation system.	Yes	Yes	Done by contructor
The contractor will ensure supply of pure drinking water to the workers during the time of construction.	Yes	Yes	do
The contractor will keep a first aid box at the site for any accident.	Yes	Yes	do
The contractor will take necessary precaution for the safety of his workers and also for the safety of the pedestrians.	Yes	Yes	do
The contractor will stack materials systematically in a safe place so that pedestrians do not fall in troubles/ accident and do not occupy any classroom.	Yes	Yes	do
The contractor will not engage any child labor in the work.	Yes	Yes	Known contructor
contractor will not pollute any nearby source of surface water by any of their activities.	Yes	Yes	do
The contractor will try to minimize sound pollution. If such sound producing activity becomes unavoidable, it should be matched with the local condition so that the adverse impact can be kept minimum.	Yes	Yes	doing these by concern contructor
The contractor will engage local people in the work as far as possible. The vulnerable destitute women should get preference.	Yes	Yes	do
The contractor will not hamper the drainage network of the area by any of their activity.	Yes	Yes	no hamper
The contractor will not cut or damage any tree in and around the project area without the permission of the supervising authority.	Yes	Yes	not cut any tree
The contractor will take every initiative to reduce dust emission during the construction work i,e sprinkling of water on the dust etc.	Yes	Yes	Doing by contructor
contractor will not set any temporary burner under any tree.	Yes	Yes	do
If required, the contractor will collect filling earth from existing ditches, ponds and fallow lands to avoid land loss.	No	No	
No of Women Labour working in the sub-project	Yes	Yes	10 no's women workers

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Edit (/School/ConstructionPhaseMonitoringDataEdit?ScreeningInfoMasterId=1025&SchoolId=30949)

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103.140.64.76/School/ResultOfConstructionPhaseMonitoringDetails? EnvironmentalScreeningInfoMasterId = 1025

Division: CHATTOGRAM Zone: RANGAMATI District: KHAGRACHARI Upazila: KHAGRACHARI SADAR	12/2	22/22, 12:29 PM			PEIMS-LGED
		Division: CHATTOGRAM	Zone: RANGAMATI	District: KHAGRACHARI	Upazila: KHAGRACHARI SADAR

Social Safeguard Screening

		A. Genral Infor	mation		
School Name: SHISHU GOV	RIMARY SCHOOL		School Code: 914130	10509	
Caristing School		New School	Screening Date:		
Union:	খাগড়াছড়ি পৌর	াসভা ওয়ার্ড নং-৮	Ward Name & No.:	8	
Names of Persons Participa	ed in Screening:				
DPE Staff:		Eden Chakma			
Local Government Represer	tatives:	Khondokar Sohel	Ahmed		
Community Members:		PRIMOL DEBONA	гн		

23/22/2-40 মোগ রাউ-আহমেদ উপজেলা প্রকোশলী (অং দা:) এলক্টিইডি, সদর, খাগড়াছড়ি।

103.140.64.76/School/SocialSafeguardScreeningDetails?SocialSafeguardScreeningId=119

-

PEIMS-LGED

ial Safeguard Information	
or part of a Ward) where residen	ts are:
Improvements on Existing School	Construction
School Private Owners: Others (Name):	
Number: 3 Total Land Area (decimal/square feet): 1025 sft	
School Private Owners: Others (Name):	
Capacity (# of students): Total land Area (decimals):	
School Property Khas Under Customary Use Under Lease to Indigenous Persons	
	Or part of a Ward) where residen Dimprovements on Existing School Drivate Owners: Others (Name): Number: 3 Total Land Area (decimal/square feet): 1025 sft School Drivate Owners: Others (Name): Capacity (# of students): Capacity (# of students): Total land Area (decimals): Capacity (# of students): Ca

মোঃ রাজু আহমেদ উপজেলা প্রকোশলী (অঃ দাঃ) এলজিইডি, সদর, খাগড়াছড়ি।

103.140.64.76/School/SocialSafeguardScreeningDetails?SocialSafeguardScreeningId=119

,	□Agriculture No. of Landowners/users:
	N/A
	Residential Purposes
	No. of household living on them:
	N/A
If Require Lands are Private, they are Presently Used for	Business Purposes
	No. of persons using the lands:
	N/A
	Other Purposes
	No. of persons using the lands:
	N/A
	Name Purpose:
	Agriculture
	No. of Landowners/users:
	N/A
	Residential Purposes
	No. of household living on them:
If Require Lands are Public, they are Presently Used for	N/A
in Require Lands are Fublic, they are Fresently osed for	Business Purposes
	No. of persons using the lands:
	N/A
	Other Purposes
	No. of persons using the lands:
	N/A
	Name Purpose:
	Without Cyclone Shelter & Dormitory
	Total Land Area (decimals):
	N/A
	With Cyclone Shelter & Dormitory
New Schools:	Total Land Area (decimals):
	N/A
	With Dormitory
	Total Land Area (decimals):
	N/A
	School
	Private Owners
	Cland Ministry (Khas)
Required Land Belongs to:	Other Ministries (Name):
	Other Entities (Name):
Rol 23/02/12-	
মাঃ রাউ আহমেদ উপজেল প্রকাশলী (জু দাও)etails?SocialSafegu 3.140.64.76/School/Squares for an	ardScreeningId=119

22/22, 12:29 PM	
	Agriculture
	N/A
	Residential Purposes
	No. of household living on them:
	N/A
If Require Lands are Private, they are Presently Used for	Business Purposes
	No. of persons using the lands:
	N/A
	Other Purposes
	No. of persons using the lands:
	N/A
	Name Purpose:
	Agriculture
	No. of Landowners/users:
	N/A
	Residential Purposes
If Require Lands are Public, they are Presently Used for	No. of household living on them:
	N/A
	Business Purposes
	No. of persons using the lands:
	N/A
	Other Purposes
	No. of persons using the lands:
	N/A
	Name Purpose:
f private lands are required they will be obtained through	
Voluntary Donation	Agreed by Landowners
	Agreed by Landowners
Direct Purchase	Yes
-	
Other means (Describe):	

মোঃ রাজু জাহমেদ উপজেলা প্রকোশলী (অঃ দাঃ) এলজিইডি, সদর, খাগড়াছড়ি।

103.140.64.76/School/SocialSafeguardScreeningDetails?SocialSafeguardScreeningId=119

PEIMS-LGED

	UNDER SECTION B)
Names of SEC members and organizations which participated in Soci	
N/A	
The would-be affected SECs have the following forms of rights to the	
Legal ownership	Number of SEC persons/households:
Customary Rights	Number of SEC persons/households:
DLease agreements with the Government	Number of SEC persons/households:
Others form of Right	Number of SEC persons/households:
Describe Right:	
The following are the three main economic activities of the would-be	e affected SEC households:
Agricalture	
(b)	
Animal husbandry	
(c)	
Handicraft,Business The following are the social concerns expressed by SEC community a	and organizations:
The following are the social concerns expressed by SEC community a The SEC community and organizations perceive the social outcomes Positive Negative	
The following are the social concerns expressed by SEC community a Fine SEC community and organizations perceive the social outcomes Positive Negative Negative	of the scheme:
The following are the social concerns expressed by SEC community and organizations perceive the social outcomes Positive Negative Neither Positive nor Negative In respect of the social impacts and concerns, is there a need to under Yes	of the scheme:
The following are the social concerns expressed by SEC community and organizations perceive the social outcomes Positive Negative Neither Positive nor Negative In respect of the social impacts and concerns, is there a need to under Yes	of the scheme:
The following are the social concerns expressed by SEC community and organizations perceive the social outcomes Prositive Negative Neither Positive nor Negative n respect of the social impacts and concerns, is there a need to under Yes No A DPE staff should fill in this form)	of the scheme: ertake an additional impact Assessment study?
The following are the social concerns expressed by SEC community and organizations perceive the social outcomes Positive Negative Neither Positive nor Negative n respect of the social impacts and concerns, is there a need to under Yes No A DPE staff should fill in this form)	of the scheme: ertake an additional impact Assessment study?
The following are the social concerns expressed by SEC community and organizations perceive the social outcomes Prositive Negative Neither Positive nor Negative In respect of the social impacts and concerns, is there a need to under Pres No A DPE staff should fill in this form) Prepared by (Name and Designation	of the scheme: ertake an additional impact Assessment study?
The following are the social concerns expressed by SEC community and organizations perceive the social outcomes Prositive Negative Neither Positive nor Negative n respect of the social impacts and concerns, is there a need to unde Yes No A DPE staff should fill in this form) Prepared by (Name and Designation Adin Chakma	of the scheme: ertake an additional impact Assessment study?
The following are the social concerns expressed by SEC community and organizations perceive the social outcomes Present of the social impacts and concerns, is there a need to under No A DPE staff should fill in this form) Prepared by (Name and Designation Adin Chakma Assistant Education officer	of the scheme: ertake an additional impact Assessment study?
The following are the social concerns expressed by SEC community and organizations perceive the social outcomes Provide SEC community and organizations perceive the social outcomes Provide SEC community and organizations perceive the social outcomes Provide SEC community and organizations perceive the social outcomes Prepared for Negative A DPE staff should fill in this form) Prepared by (Name and Designation Adin Chakma Assistant Education officer Existing Signature:	of the scheme: ertake an additional impact Assessment study?

	Date:	
5	06/02/2020	
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22/22/2 उत्मन ্রাভাগা একোনলী (অঃ দাঃ) এলজিইডি, সদর, খাগড়াছড়ি।

103.140.64.76/School/SocialSafeguardScreeningDetails?SocialSafeguardScreeningId=119

12/	22/22, 12:29 PM			PEIMS-LGED	
	*				
•	Division: CHATTOGRAM	Zone: RANGAMATI	District: KHAGRACHARI	Constituency:	Upazila: KHAGRACHARI SADAR

SECTION-V: TEMPLATE FOR ENVIRONMENTAL MANAGEMENT PLAN (EMP)

Appendix 4.1: Mitigation/Enhancement plan for Environmental Impact (During construction)

Environmental Issue/ Impacts requiring mitigation	Mitigation/Enhancement measures	Implementation by	Supervision by	Action
	During construction any requiring problem mitigation by LGED,DPE & CONTACTOR		LGED	Edit
1.Noise polution 2.air polution	mitigated by the change	concern contructor	upazila engineer	Edit
				Save

Note: Above table should be filled with the help of Table 2of the EMP Report

Appendix 4.2: Mitigation/Enhancement plan for Environmental Impact (During operation)

Environmental Issue/ Impacts requiring mitigation	Mitigation/Enhancement measures	Implementation by	Supervision by	Action
	During operation any problem arise mitigate by DPC & SMC		DPC	Edit
waste management	by regular cleaning	DPE Staff	DPE	Edit
				Save

Note: Above table should be filled with the help of Table 3 of the EMP Report

Appendix 4.3: Environmental Monitoring Plan (During construction stage)

Environmental Issue/ Impacts requiring mitigation	Monitoring Indicators	Frequency	Location	Implementation by	Supervision by	Action
1.noise polution 2.air polution	physical	all time of construction preiod	project side	concern contructor	upazila engineer	Edit
						Save

Note: Above table should be filled with the help of Table 5 of the EMP Report

Appendix 4.4: Environmental Monitoring Plan (During operation stage)

Environmental Issue/ Impacts requiring mitigation	Monitoring Indicators	Frequency	Location	Implementation by	Supervision by	Action
waste management	physical	regular	school campass	DPE Staff	DPE	Edit
						Save

Note: Above table should be filled with the help of Table 6 of the EMP Report

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103.140.64.76/School/EmpTemplate/30949

Appendix-4: Filled up Environmental Screening Format Appendices

PEIMS-LGED

Division: CHATTOGRAM

Zone: RANGAMATI

District: KHAGRACHARI Upazila: KHAGRACHARI SADAR

School Code: 91413010502

School Name: MAHA JAN PARA

District: KHAGRACHARI

Upazila: KHAGRACHARI SADAR

Union: খাগড়াছড়ি পৌরসভা ওয়ার্ড নং-৪

Village:

Title of Activities	Description of Proposed Activities (Length, width, area, volume, height, unit in feet etc.)	Remarks
Land Development	100 * 200 * 20	No Need
Construction of main school building (extension)	94 * 30 * 0	Approved 3H+stair(17'4" x 19'6")
Construction of boundary wall	124 * 0 * 124	Need for future development
Construction of internal Roads	100 * 8 * 0	Need for future development by co
Construction of water supply and sanitary latrine (toilet)/WASH	30 * 20 * 0	Existing wash block implemented by DPHE 2017-2018

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Edit (/School/EnvironmentalScreeningEdit?subProjectId=181&schoolId=30942)

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103.140.64.76/School/EnvironmentalScreeningDetails?SubProjectIdentificationID=181

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PEIMS-LGED

Zone: RANGAMATI Division: CHATTOGRAM

District: KHAGRACHARI Upazila: KHAGRACHARI SADAR

Date of Screening: 05/03/2020

School Code: 91413010502

School Name: MAHA JAN PARA

Type of Subproject: Additional class room by Horizontal Extension

Village Name

MAHAJON PARA

Screening Questions	Yes/ No	Impact Scale	If "Yes", please provide Remarks
A. Subproject Siting			4
s the subproject area adjacent to or within any of the following environmentally sensitive areas?	No	0	
Protected Area	No	0	
Wetland	No	0	
Unstable slope, landslide, erosion area	No	0	
Disaster prone area (e.g. flood, cyclone, storm surge)	No	0	
B. Potential Environmental Impacts Will the su	bproject	cause	?
Loss of agricultural/forest land?	No	0	
Negative effects on rare, (vulnerable), threatened, or endangered species of flora and/or fauna or their habitat?	No	0	
Negative effects on designated wetlands?	No	0	
Negative effects on locally important or valued ecosystems or vegetation?	No	0	
Destruction of trees and vegetation?	No	0	
Insufficient drainage leading to water logging?	No	0	
Negative effects on surface water quality, quantities or flow?	No	0	
Block any road/access/approach?	No	0	
Will there be any long-term impacts on local hydrology?	No	0	
Is adequate water supply to school available?	Yes	5	Adequate Water Supply no Available
Increased noise due to day-to-day construction activities?	Yes	-3	Mitigated by the change of working procedure
C. Other Potential Impacts Will the subp	roject ca	use?	
Degradation or disturbance of historical or culturally important sites (mosque, graveyards, monuments etc.)?	No	0	
Health risks to labors involved in activities?	Yes	-2	mitigated by safty measure

103.140.64.76/School/ScreeningforExtensionDetails?EnvironmentalScreeningInfoMasterId=134

12/22/22,	12:26 PM PE	PEIMS-LGED					
	Screening Questions	Yes/ No	impact Scale	If "Yes", please provide Remarks			
	Improved sanitation and personal hygiene	Yes	4	construction toilet by DPHE			
	Enhanced quality of school environment	Yes	5	Construction additional class room			
	E. Environmental assessment categ	ory as per	GOB				
	What is the environment assessment category (DDR or IEE) as per ECA 97 and ECR97 of GOB and ADB's SPS?	Yes	6	as per ECR 97 of GOB			
	Will project enhance quality of education?	Yes	5	due to construction additional class room			

Notes: Exact screening results will be site specific of subproject. ADB = Asian Development Bank, DDR = Due Diligence Report, ECA = Environmental Conservation Act, ECR = Environmental Conservation Rules, GOB = Government of Bangladesh, IEE = initial environmental examination, SPS = Safeguard Policy Statement; Source: ADB.

Type of Environmental Assessment to be undertaken:

Completed by:

Saroj chowdhury

Designation:

SAE,Sadar,Khagrachari

Filled and signed by LGED/DPHE Assistant Engineer:

Name:

Koli Chakma, SAE, DPHE

Date: 28/11/2019 00:00:00

Reviewed and signed by LGED/ DPHE Executive Engineer:

Name:

Md.Belal Hasan, Upazila Engineer, LGED

Date:

28/11/2019 00:00:00

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Edit (/School/ScreeningforExtensionEdit?ScreeningInfoMasterId=134&SchoolId=30942)

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103.140.64.76/School/ScreeningforExtensionDetails?EnvironmentalScreeningInfoMasterId=134

PEIMS-LGED

Division: CHATTOGRAM

Zone: RANGAMATI

District: KHAGRACHARI Upazila: KHAGRACHARI SADAR

Date of Screening:

06-09-2020

School Code: 91413010502

School Name: MAHA JAN PARA

Screening Questions	followed	Not followed	If "Yes", please provide Remarks
The contractor will erect sufficient number of temporary sanitary toilets and shelter both for male and female workers at the site with proper sanitation system.	Yes	Yes	Done by contructor
The contractor will ensure supply of pure drinking water to the workers during the time of construction.	Yes	Yes	do
The contractor will keep a first aid box at the site for any accident.	Yes	Yes	do
The contractor will take necessary precaution for the safety of his workers and also for the safety of the pedestrians.	Yes	Yes	do
The contractor will stack materials systematically in a safe place so that pedestrians do not fall in troubles/ accident and do not occupy any classroom.	Yes	Yes	do
The contractor will not engage any child labor in the work.	Yes	Yes	Known contructor
contractor will not pollute any nearby source of surface water by any of their activities.	Yes	Yes	do
The contractor will try to minimize sound pollution. If such sound producing activity becomes unavoidable, it should be matched with the local condition so that the adverse impact can be kept minimum.	Yes	Yes	doing these by concern contructor
The contractor will engage local people in the work as far as possible. The vulnerable destitute women should get preference.	Yes	Yes	do
The contractor will not hamper the drainage network of the area by any of their activity.	Yes	Yes	no hamper
The contractor will not cut or damage any tree in and around the project area without the permission of the supervising authority.	Yes	Yes	not cut any tree
The contractor will take every initiative to reduce dust emission during the construction work i,e sprinkling of water on the dust etc.	Yes	Yes	Doing by contructor
contractor will not set any temporary burner under any tree.	Yes	Yes	do
If required, the contractor will collect filling earth from existing ditches, ponds and fallow lands to avoid land loss.	No	No	
No of Women Labour working in the sub-project	Yes	Yes	10 no's women workers

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Edit (/School/ConstructionPhaseMonitoringDataEdit?ScreeningInfoMasterId=1028&SchoolId=30942)

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103.140.64.76/School/ResultOfConstructionPhaseMonitoringDetails? Environmental ScreeningInfoMasterId = 1028

2/22, 12:27 PM			PEIMS-LGED	
Division: CHATTOGRAM	Zone: RANGAMATI	District: KHAGRACHARI	Upazila: KHAGRACHARI SA	DAR
Social Safeguard Scre	eening			
		A. Genral Info	rmation	
School Name: MAHA JAN P	ARA		School Code: 914130	10502
Existing School		New School	Screening Date:	25/11/2019 00:00:00
Union:	খাগড়াছড়ি পৌ	রসভা ওয়ার্ড নং-৪	Ward Name & No.:	4
Names of Persons Participa	ted in Screening:			
DPE Staff:		Eden Chakma		
Local Government Represe	ntatives:	Khondokar Soh	el Ahmed	
Community Members:		Robisankar Tal	ukder	

মোঃ রাজু আহমেদ উপজেলা প্রকোশলী (অ: দাঃ) এলজিইডি, সদর, খাগড়াছড়ি।

103.140.64.76/School/SocialSafeguardScreeningDetails?SocialSafeguardScreeningId=120

PEIMS-LGED

Social Safeguard Information	
rd or part of a Ward) where residen	ts are:
Improvements on Existing School	Construction
are feet): L	
School Private Owners: Others (Name):	
Number: 3 Total Land Area (decimal/square feet): 7 decimal	
School Private Owners: Others (Name):	
Capacity (# of students): Total land Area (decimals):	
School Property Khas Under Customary Use Under Lease to Indigenous Persons Under Lease to Non-IndigenousPersons	
	rd or part of a Ward) where residen

23/22/2 মোঃ রাজু আহমেদ উপজেলা প্রকোশলী (অঃ লাং) এলজিইডি, সদর, খাগড়াছড়ি।

103.140.64.76/School/SocialSafeguardScreeningDetails?SocialSafeguardScreeningId=120

	Agriculture		
	No. of Landowners/users:		
	N/A		
	Residential Purposes		
	No. of household living on them:		
	N/A		
f Require Lands are Private, they are Presently Used for	Business Purposes		
	No. of persons using the lands:		
Require Lands are Private, they are Presently Used for	N/A		
	Other Purposes		
	No. of persons using the lands:		
	N/A		
	Name Purpose:		
	No. of Landowners/users:		
	N/A		
tequire Lands are Public, they are Presently Used for	Residential Purposes		
	No. of household living on them:		
	N/A Business Purposes		
		N/A	
	Other Purposes		
	No. of persons using the lands:		
	N/A		
	Name Purpose:		
	Christian Carlos Chaine & Describerto		
	Without Cyclone Shelter & Dormitory Total Land Area (decimals):		
	N/A		
	With Cyclone Shelter & Dormitory		
New Schools:	Total Land Area (decimals):		
	N/A		
	With Dormitory		
	Total Land Area (decimals):		
	N/A		
	School		
	Private Owners		
	Land Ministry (Khas)		
Required Land Belongs to:	Other Ministries (Name):		
	Other Entities (Name):		
	Ref 2010		
3.140.64.76/School/SocialSafeguardScreeningDetails?SocialSafegua	মোঃ রাজু আহমেদ উপজ্জেলা প্রক্রোশলী (অ: দাং)		
140.64.76/School/SocialSafeguardScreeningDetails?S	ardScreeningId		

PEIMS-LGED
Agriculture
N/A
Residential Purposes
No. of household living on them:
N/A
Business Purposes
No. of persons using the lands:
N/A
Other Purposes
No. of persons using the lands:
N/A
Name Purpose:
No. of Landowners/users:
N/A
Residential Purposes
No. of household living on them:
N/A
Business Purposes
No. of persons using the lands:
N/A
Other Purposes
No. of persons using the lands:
N/A
Name Purpose:
Agreed by Landowners
□Yes
□No
Agreed by Landowners

2212 মোঃ রাজু জ্বোহমেদ উপজেলা প্রকোশলী (অ: দাঃ) এলজিইডি, সদর, খাগড়াছড়ি।

103.140.64.76/School/SocialSafeguardScreeningDetails?SocialSafeguardScreeningId = 120

PEIMS-LGED

	SECTION B)
lames of SEC members and organizations which participated in Social Screening:	
good construction	
The would-be affected SECs have the following forms of rights to the required lands:	
Legal ownership	Number of SEC persons/households:
Customary Rights	Number of SEC persons/households:
Lease agreements with the Government	Number of SEC persons/households:
Others form of Right	Number of SEC persons/households:
Describe Right:	
The following are the three main economic activities of the would-be affected SEC hou (a)	useholds:
Agricalture	
b)	
Animal husbandry	
(c)	
Handicraft, Business	
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme:	
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative	1
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Negative	
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Negative In respect of the social impacts and concerns, is there a need to undertake an addition	
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Negative Neither Positive nor Negative In respect of the social impacts and concerns, is there a need to undertake an addition	
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Neither Positive nor Negative n respect of the social impacts and concerns, is there a need to undertake an addition Yes No	
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Negative Neither Positive nor Negative In respect of the social impacts and concerns, is there a need to undertake an addition Yes No (A DPE staff should fill in this form)	
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Neither Positive nor Negative In respect of the social impacts and concerns, is there a need to undertake an addition Yes No (A DPE staff should fill in this form)	
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Neither Positive nor Negative In respect of the social impacts and concerns, is there a need to undertake an addition Yes No (A DPE staff should fill in this form) Prepared by (Name and Designation):	
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Negative Neither Positive nor Negative In respect of the social impacts and concerns, is there a need to undertake an addition Yes No (A DPE staff should fill in this form) Prepared by (Name and Designation): Adin Chakma	
The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Negative In respect of the social impacts and concerns, is there a need to undertake an addition Yes No (A DPE staff should fill in this form) Prepared by (Name and Designation): Adin Chakma Assistant Education officer Existing Signature:	hal impact Assessment study?
Handicraft,Business The following are the social concerns expressed by SEC community and organizations: The SEC community and organizations perceive the social outcomes of the scheme: Positive Negative Neither Positive nor Negative In respect of the social impacts and concerns, is there a need to undertake an addition Yes No (A DPE staff should fill in this form) Prepared by (Name and Designation): Adin Chakma Assistant Education officer Existing Signature:	nal impact Assessment study? אוש ואשר אוז בנאיד רו (מני דו:)

Date:	
26/11/2019	
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12/22/22, 12:28 PM			PEIMS-LGED	
Division: CHATTOGRAM	Zone: RANGAMATI	District: KHAGRACHARI	Constituency:	Upazila: KHAGRACHARI SADAR

SECTION-V: TEMPLATE FOR ENVIRONMENTAL MANAGEMENT PLAN (EMP)

Appendix 4.1: Mitigation/Enhancement plan for Environmental Impact (During construction)

Environmental Issue/ Impacts requiring mitigation	Mitigation/Enhancement measures	Implementation by	Supervision by	Action
	During construction any requiring problem mitigation by LGED,DPE & CONTACTOR		LGED	Edit
1.Noise polution 2.air polution	mitigated by the change	concern contructor	upazila engineer	Edit
				Save

Note: Above table should be filled with the help of Table 2of the EMP Report

Appendix 4.2: Mitigation/Enhancement plan for Environmental Impact (During operation)

Environmental Issue/ Impacts requiring mitigation	Mitigation/Enhancement measures	Implementation by	Supervision by	Action
	During operation any problem arise mitigate by DPC & SMC		DPC	Edit
waste management	by regular cleaning	DPE Staff	DPE	Edit
				Save

Note: Above table should be filled with the help of Table 3 of the EMP Report

Appendix 4.3: Environmental Monitoring Plan (During construction stage)

Environmental Issue/ Impacts requiring mitigation	Monitoring Indicators	Frequency	Location	Implementation by	Supervision by	Action
1.noise polution 2.air polution	physical	all time of construction preiod	project side	concern contructor	upazila engineer	Edit
						Save

Note: Above table should be filled with the help of Table 5 of the EMP Report

Appendix 4.4: Environmental Monitoring Plan (During operation stage)

Environmental Issue/ Impacts requiring mitigation	Monitoring Indicators	Frequency	Location	Implementation by	Supervision by	Action
waste management	physical	regular	school campass	DPE Staff	DPE	Edit
						Save

Note: Above table should be filled with the help of Table 6 of the EMP Report

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103.140.64.76/School/EmpTemplate/30942