

Semiannual Environmental Monitoring Report

Loan No. 3047-BAN(COL)
June 2018

Loan No. 3047- BAN (COL): Secondary Education Sector Investment Program – Tranche 1

(January – June 2018)

CURRENCY EQUIVALENTS

(as of 31 December 2017)

Currency unit	–	taka (Tk)
Tk1.00	=	\$0.01209
\$1.00	=	Tk82.650

NOTES

- (i) The fiscal year (FY) of the Government of Bangladesh ends on 30 June. FY before a calendar year denotes the year in which the fiscal year ends, e.g., FY2017 ends on June 2017.
- (ii) In this report, "\$" refers to US dollars.

This Semiannual Environmental Monitoring Report is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature.

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EXECUTIVE SUMMARY

1. The Secondary Education Sector Investment Program (SESIP) was approved by Asian Development Bank's Board on 27 September 2013, and the Periodic Financing Request 1 (Tranche 1) for \$90 million (2013–2017) was approved by the ADB President on 21 October 2013. SESIP supports secondary education in Bangladesh over 10 years, using a multitranche financing facility (2013–2022). SESIP will support the implementation of key reforms envisaged in the National Education Policy, 2010 in a phased manner. SESIP will also adopt a sector-wide approach that supports a government-led common secondary education program framework with enhanced harmonization of ADB and other development partner's assistance. The Ministry of Education (MoE) is the executing agency and the Directorate of Secondary and Higher Education (DSHE) is the implementing agency. Strengthened fiduciary oversight arrangement and management is one of the key features of the program.
2. SESIP has three key result areas: (i) enhanced quality and relevance of secondary education, (ii) more equitable access and better retention, and (iii) strengthened secondary education management and governance. In the second part (access and better retention) the strengthening activities supporting a continuation of civil works and the structural reforms of an integrated and unified secondary education system will be taken up. (FAM 2013)
3. While the focus of SESIP is mostly on institutional aspects in the secondary education sector, some civil works (building of structures and associated components) is planned, according to the 5-year infrastructure development plan. The program will support for upgrading the physical facilities and equipment of government secondary, upazila education offices, including school infrastructure development – construction and renovation of school buildings (640 ILC, 100 Schools, 640 Pre-Voc and Vocational), including science labs, stack yards, and Madrasah Teaching Training Institute and DEO office extension (53 nos). *More than 700 subprojects are under implementation at this stage of reporting. Support will include renovation of classrooms, libraries, laboratories, storage, and provision of furniture and teaching aids, where necessary.* The Environmental Assessment and Review Framework (EARF) is intended to be used as a practical tool during planning, design and construction.
4. The implementation of the program-related infrastructural works and the other subproject will be governed by ADB's Safeguard Policy Statement (SPS, 2009) and the environmental laws, policies, and regulations of the Government of Bangladesh (GOB). The main provisions for environmental protection and pollution control in Bangladesh are contained in the Environmental Conservation Act, 1995 and Environmental Conservation Rules (ECR), 1997. Under the ECR,
5. Construction of multi-storied buildings is considered as 'Orange B' category in ECR, 1997. However, there is no fixed definition of a multi-storied building. In practice, a building of more than 10 stories within Dhaka City (as per building construction rules of RAJUK) and a building of more than 6 stories outside of Dhaka city will be considered as 'Orange B' category. Environmental screening using rapid environmental assessment (REA) checklist prepared to ascertain environmental category of each school and office infrastructure and other civil works

The major tasks for the environmental monitoring in construction stage include:

- Field monitoring on contractor's environmental mitigation measure performance
- Guidance to Contractor's personnel on environmental monitoring aspect, in the field practice;
- Recommend to Education Engineering Department (EED) to implement all EMP as stated in EARF/ IEE report and other environmental safeguards in construction contract documents; and
- Instruct Education Engineering Department (EED) to take an action to mitigate or rectify on other issues that find out.

6. Monitoring Requirements SIEE requires the Project annual EMR to be prepared by the borrower in order to evaluate and assess overall project activities to ensure the effective implementation of the EMP. Implementation of the EMP is normally: (i) a condition of project approval issued by the approving authority; (ii) a condition incorporated into the bidding documents, project construction contracts, and operation and maintenance contracts; and (iii) a covenant in the ADB loan agreement.
7. In compliance with the loan covenant, semestral (Semi-Annual) environmental monitoring report is essential. This report describes the status of implementation and compliance of the EMP to satisfy the environmental safeguard requirements of ADB and GoB as well as to fulfill the requirements mentioned in the loan document. This report also describes the environmental mitigation related any corrective and preventative actions with respect to each subproject. Semi-Annual submission will be required to submit on 31 December 2018.. This report on EMR is due on 15 July 2018.
8. All personnel including staff, employees and any contractors will undertake appropriate training prior to construction to ensure they are aware of their on-site responsibilities in respect to all environmental issues. This will be achieved through the implementation of on-site induction and specific training programs designed to ensure that all on-site personnel are competent and aware of any environmental management procedures relevant to their activities. Target to train 210 from among EED supervising Engineers, Members of SMC and DSHE officials in the field level. 196 out of 210 were successfully attended the training

The objectives of the training are to:

- a) Build awareness and basic capacity for the stakeholders in regards to Environmental and Social safeguards monitoring and compliance
- b) Develop a sense of ownership and responsibility among the actors in ensuring compliance regarding Environment and Social Safeguards in project management
- c) Develop capacity on monitoring supervision and reporting of environmental performance of subproject implementation
- d) Participants gain an understanding on how to undertake monitoring and supervision of EMP implementation and environmental performance of subproject

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1. Introduction

A. Project Background

The Secondary Education Sector Investment Program (SESIP) was approved by Asian Development Bank's Board on 27 September 2013, and the Periodic Financing Request 1 (Tranche 1) for \$90 million (2013–2017) was approved by the ADB President on 21 October 2013. SESIP supports secondary education in Bangladesh over 10 years, using a multitranches financing facility (2013–2022). SESIP will support the implementation of key reforms envisaged in the National Education Policy, 2010 in a phased manner. SESIP will also adopt a sector-wide approach that supports a government-led common secondary education program framework with enhanced harmonization of ADB and other development partner's assistance. The Ministry of Education (MoE) is the executing agency and the Directorate of Secondary and Higher Education (DSHE) is the implementing agency. Strengthened fiduciary oversight arrangement and management is one of the key features of the program.

Secondary Education Sector Investment Program will support the implementation of key reforms envisaged in the National Education Policy (2010) in a phased manner. The program will support for upgrading the physical facilities and equipment of government secondary, upazila education offices, including school infrastructure development – construction and renovation of school buildings, including science labs, and Madrasah Teaching Training Institute and upgrading Directorate of Secondary and Higher Education (DSHE) building. Support will include renovation of classrooms, libraries, laboratories, storage, and provision of furniture and teaching aids, where necessary.

The Program for Result provides an opportunity to enhance systems to ensure provision of safe, clean and hygienic environment for students while also providing an opportunity to improve measures regarding water supply sanitation and promotion of hygiene. Having a properly maintained WASH facilities in schools can have a multitude of benefits including (a) reducing the disease burden associated with unsafe water supply and sanitation and improve the quality of life, (b) decreasing of dropout and increasing academic performance. WASH promotion in school is a first step towards ensuring a healthy physical learning environment. Schools influence children behavior and childhood is the best time for children to learn hygiene behavior.

2. Physical Progress of Project Activities

A. Project Key Result Areas

SESIP has three key result areas: (i) enhanced quality and relevance of secondary education, (ii) more equitable access and better retention, and (iii) strengthened secondary education management and governance. In the second part (access and better retention) the strengthening activities supporting a continuation of civil works and the structural reforms of an integrated and unified secondary education system will be taken up. (FAM 2013)

B. Physical Infrastructure Development

Based on needs assessment and agreed criteria, the program will support construction of school buildings and repair and maintenance of existing schools. Facilities will support enhanced use of information and communication technology for pedagogy, and include construction/renovation for ICT Learning Centers (formerly School Information Hubs), construction of upazila education offices, and provision of safe drinking water, sanitation, and drainage facilities. Major infrastructure of the program is school buildings which will be built on already acquired areas and there is no such structure on ecologically sensitive areas or any of nature reserve. One district education office will be constructed on government land on the property of the Bandarban Govt. Girls'

High School. Planning and design section of Education Engineering Department (EED) is responsible for environmental issues of the program.

'Safeguarding...is an issue addressed not only with increasing sureness by those responsible for keeping children and learners safe, but one felt keenly by those most vulnerable to harm and neglect.

C. School Infrastructure Improvement

a. *The SESIP Civil Works Program and Environmental Implications*

While the focus of SESIP is mostly on institutional aspects in the secondary education sector, some civil works (building of structures and associated components) is planned, according to the 5-year infrastructure development plan. The program will support for upgrading the physical facilities and equipment of government secondary, upazila education offices, including school infrastructure development – construction and renovation of school buildings (640 ILC, 100 Schools, 640 Pre-Voc and Vocational), including science labs, stack yards, and Madrasah Teaching Training Institute and DEO office extension (53 nos). Support will include renovation of classrooms, libraries, laboratories, storage, and provision of furniture and teaching aids, where necessary. The Environmental Assessment and Review Framework (EARF) is intended to be used as a practical tool during planning, design and construction.

This will include:

- 640 schools Developing for school information hubs ICT learning centers. ();
- 640 schools/ madrasahs selected for extra classrooms for pre-vocational and vocational courses;
- Vertical extensions and outfitting for training venues in 53 District Education Offices (DEOs);
- Upgrading of 100 priority schools/madrasahs;
- 25 Thana Education Offices in Metropolitan cities
- New DSHE building construction; and,
- Construction of the Bandarban DEO.

The environmental implications of the proposed civil works are expected to be minimal, and manageable, with the following characteristics:

- **ICT equipment** within existing schools (mostly within existing building footprints, therefore innocuous in terms of environment).
- **Extended buildings** (vertical, for the most part); therefore within existing building footprints; mostly innocuous in terms of environment; perhaps just increases in service demand (water, electricity, waste production); options for solar power (positive).
- **New buildings:** in **existing urban or town areas** (minimal environmental sensitivities); or possibly “**green**” **field** construction (**higher risk of environmental vulnerabilities**, depending on location); increase in local service demands; good options for climate proofing and use of solar power (positive).
- **Construction processes** will need mitigation measures and “best practices” (reduce noise, emissions, waste, excessive water consumption, local disruptions, etc.).
- Main environmental sensitivities relate to locations in **coastal areas** (cyclone and flood risk), **forested areas**, and **sloped areas** (CHT).
- Potential issues related to **drinking water quality** in some locations (salinity, arsenic, etc.).

Most of the potential environmental issues associated with SESIP civil works will pertain to construction practices. As noted in the EMP contract guidance document, the mitigation measures for construction practices will have to be monitored and reported accordingly.

Providing adequate levels of water supply, sanitation and hygiene in schools is of direct relevance to the United Nations (UN) Millennium Development Goals of achieving universal primary education, promoting gender equality and reducing child mortality.

3. Program Status (as of May 2018)

A. Sub-Projects Civil Works plan Under SESIP

Table 1 Details of Program Input- Civil Works

SN	Items	Unit	Original DPP (Tranche-1)		Additional Provision (Tranche-2)		Original DPP (Tranche-1)					Additional Provision (Tranche-2)					RDPP (Total Of Tranche-1 and tranche-2)				
							Cost				Total	Cost					Cost				
							GOB	PA				GOB	PA				GOB	PA			
			RPA		DPA	RPA			RPA												
			Through GOB	SP ACC		Through GOB			SP ACC	DPA				Total	Through GOB			SP ACC	DPA	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	Renovation of Class Room or ICT Learning Center*	CW	640	5	0		3,200				3,200						3,200				3,200
2	Renovation of 100 Schools**	CW	100	50	100	25	5,000				5,000	2,500				2,500.00	7,500				7,500
3	Plantation of Tree	CW	100	0.1	0		5				5						5				5
4	Arsenic and other test	CW	100	0	0		2				2						2				2
5	Renovation of EMIS Data Center	CW	1	50	0		50				50						50				50
6	1Refurbishment of BEDU Office	CW	0		1	40						40.01				40.01	40				40.01
7	Class room Extension-Vertical/ Horizontal for Pre-Vocational and Vocational Program	CW	0		640	74						47,923				47,923	47,923				47,923
8	Thana Education offices	CW	0		25	98						2,449				2,449	2,449				2,449
	Construction of bandorbon District Education Office (DEO)	CW	0		1	365						365				365	365				365
10	Vertical extension of District Education Office (DEO)	CW	0		60	149						8,938				8,938	8,938				8,938
11	NAEM Hostel Vertical Extension (Third Floor)	CW	0		1	564						564				564	564				564
12	NAEM Classroom Refurbishment	CW	0		1	70						70				70	70				70
13	Total		941		829		8,257				8,257	62,851				62,851	71,108				71,108

Note: 1. Program abandoned expect purchase of furniture, air conditioner etc.

Table 2 : Procurement Plan for SESIP Civil Works under EED

SN	Program according to DPP/TPP	Trench	Objective	Progress till March 2018	Remarks														
1	Renovation of 640 schools for ICT Learning Center	Trench 1		100% =640 (Complete)															
2	Rehabilitation and Renovation of 100 selected Schools	Trench 1	<table><tr><td>New Construction</td><td>68 nos</td></tr><tr><td>Vertical Extension</td><td>32 nos</td></tr><tr><td>Total</td><td>100 nos</td></tr></table>	New Construction	68 nos	Vertical Extension	32 nos	Total	100 nos	<table><tr><td>100%</td><td>90 nos</td></tr><tr><td>76%-99%</td><td>03 nos</td></tr><tr><td>0%-50%</td><td>07 nos.</td></tr><tr><td>Total</td><td>100 nos</td></tr></table>	100%	90 nos	76%-99%	03 nos	0%-50%	07 nos.	Total	100 nos	
New Construction	68 nos																		
Vertical Extension	32 nos																		
Total	100 nos																		
100%	90 nos																		
76%-99%	03 nos																		
0%-50%	07 nos.																		
Total	100 nos																		
3	Extension of 640 selected schools for Pro-Voc and Vocational instruction	Trench 2	<table><tr><td>New Construction</td><td>359 nos</td></tr><tr><td>Vertical Extension</td><td>237 nos</td></tr><tr><td>Madrasha Vertical</td><td>13 nos.</td></tr><tr><td>Others</td><td>44 nos</td></tr><tr><td>Total</td><td>640 nos</td></tr></table>	New Construction	359 nos	Vertical Extension	237 nos	Madrasha Vertical	13 nos.	Others	44 nos	Total	640 nos	640 package split into individual package and tendered. Soil testing and preparing cost estimate are taken up by the concerned zonal XEN	Cost estimate for 236 sub-projects has been approved				
New Construction	359 nos																		
Vertical Extension	237 nos																		
Madrasha Vertical	13 nos.																		
Others	44 nos																		
Total	640 nos																		
4	60 District Education Office Horizontal Extension	Trench 2	53 DEO are under Horizontal Extension	47 nos are under process of approval of cost estimate and tendering.	10 nos are supplied with design and drawing.														
5	5 story District Education Office at Bandarban	Trench 2		Bid has been approved and work order has been issued.	Still problem is with the ROW of land for construction														
6	Class room refurbishment and vertical extension of Hostel at NAEM	Trench 2		Class room refurbishment : 100% Vertical extension of Hostel: 98%	The design is complete for the furniture														
7	25 Thana Education Office (in Metropolitan cities) 2 floors construction with 4 story foundation	Trench 2		ROW for vertical extension has not been handed over	3 sub-project has ROW in Dhaka metropolitan city. Design and drawing under p-reparation														

B. The SESIP Civil Works Program

a. 640 schools Developing for school information hubs ICT learning centers.

Civil works and supplying of furniture are as per the following is complete. However supply of ICT hardware and software is progressing.

:Table 3 : Summary of compilation of subproject of 640 schools ICT learning centers.

Percentage of completion	Nos.
100% complete	640
Total School	640

b. 100 School Infrastructure Extension/ Refurbishment sub-projects

The building blocks and extension of classes are not well planned. Most schools does not have site plans for actual area of the schools. No thoughts have been given in positioning the building blocks and extension. These could have been made more user friendly and leaving sufficient area of the school for

other activities. Though each sub-project (school) has small civil works but in total 100 schools development project involved big volume of construction activity. Moreover, school environment should get priority in construction for ventilation, seating comfort ability, sanitation like separate toilets for boys and girls and other extracurricular activity area. Some schools have constructed 'full class room blocks' that involve more civil works. Discomfort of the children during construction (dumping the construction materials and go down inside schools) can be avoided if the supervising engineers could implement EMP by the contractor. The progress report of the selected 100 schools shows partial compliance (mostly comes from 'construction good practice') of the EMP referred by EARF. The list of schools and its progress shown in Annex 1, and 2. Present progress is about 50%

Table 4 :Summary of compilation of subproject of 100 School extensions

Total Educational Institutional Number			Tender Approved Total Educational Institution Number	Total Approved Tender Price Tk. Crore	Improvements				
					Complete				
					0%	0-50	51-75%	75-95%	100%
100	68(new building)	32(vert. extension)	100	66.36	0	12	0	0	88

100% complete	88
Running	12
Work Order being Processed	0
Call for tender being processed	0
Activity has not taken for land related Problem	0
Total School	100

Source EED dated 30.05.2018,

c. 640 schools/madrasahs selected for extra classrooms for Pre-Voc and vocational courses.

640 Schools are being selected based on decision and criteria fixed taking opinion from all stakeholder as referred in Memo SPSU/Pre voc – Voc 3-13/2017 (attachment 1). Schools to be selected should fulfill the following criteria:

- Must have interest in conducting Pro-Voc and Vocational Courses;
- Should have space to construct at least 2 additional rooms;
- Should have electric connection;
- The school should have included in MPO and;
- However the conditions can be relaxed in case of difficult and under served Charland, Haor and Hilly areas


Based on the above criteria the following schools and institution has been selected:

- 487 schools selected from 490 Upzila
- 64 madrasahs from 64 Upzila
- 53 schools from inaccessible and underserved areas
- 36 Madrasa from inaccessible and underserved areas

Memo issued elaborating the methodology for selection of **Pre-Voc and vocational courses**:

Attachment – A

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
শিক্ষা মন্ত্রণালয়
মাধ্যমিক ও উচ্চ শিক্ষা বিভাগ
মাধ্যমিক ও উচ্চ শিক্ষা অধিদপ্তর
সেক্রেটারি এডুকেশন সেক্টর ইনভেস্টমেন্ট প্রোগ্রাম
শিক্ষা এলব, ঢাকা।



স্মারক নং: মাউশি/সেসিপ-SPSU/Pre-Voc-Voc/৬-১৬/২০১৭/৩৭৬

তারিখ: ২৭/১১/২০১৭

বিষয়: সেক্রেটারি এডুকেশন সেক্টর ইনভেস্টমেন্ট প্রোগ্রাম (SEVIP)-এর আওতায় সাধারণ শিক্ষার সার্বে ট্রি ভোকেশনাল ও ভোকেশনাল শাখা খোলার জন্য নির্ধারিত ৬৪০টি শিক্ষা প্রতিষ্ঠানে অবকাঠামো নির্ধারণের অনুমোদন প্রসঙ্গে।

সূত্র: শিক্ষা মন্ত্রণালয়ের স্মারক নং ৩৭.০০.০০০০.০৮১.১৬/১৪২.১৭.৪৪০, তারিখ: ০৮ অক্টোবর ২০১৭ খ্রি।

উপর্যুক্ত বিষয় ও সূত্রের পরিপ্রেক্ষিতে অবহিত করা যাচ্ছে যে, সেক্রেটারি এডুকেশন সেক্টর ইনভেস্টমেন্ট প্রোগ্রাম (SEVIP)-এর আওতায় জিপিপি'তে মাধ্যমিক পর্যায়ের সাধারণ শিক্ষা দায়ার ৬৪০টি শিক্ষা প্রতিষ্ঠানে পরীক্ষামূলকভাবে ট্রি ভোকেশনাল ও ভোকেশনাল শাখা খোলার সংক্রান্ত রয়েছে (সংযুক্তি-১)। প্রতিটি প্রতিষ্ঠানে কক্ষ নির্মাণের জন্য ৭৪.৮৮ লক্ষ টাকা বরাদ্দ রয়েছে (সংযুক্তি-২)। ট্রি ভোকেশনাল ও ভোকেশনাল শাখা খোলার জন্য পরিবর্তন প্রণয়ন ও বাস্তবায়নে সহযোগিতা প্রদানের নির্দিষ্ট প্রোগ্রাম সঠিকভাবে প্রয়োগ করা এবং আর্থিক ও একজন দেশীয় প্রথমশ্রমিক নিয়োগের সাহায্যের আওতায় নিম্নলিখিত পরামর্শকণ ইতোমধ্যে কর্মপরিকল্পনা অনুসারে নিম্নলিখিত প্রতিবেদন পেশ করে। উল্লিখিত প্রতিবেদন সরকারি ও বেসরকারি পর্যায়ের বিভিন্ন অংশীদারদের (Stakeholders) মতামত গ্রহণপূর্বক চূড়ান্ত করা হয়েছে। এক্ষেত্রে বিগত ০৪/১০/২০১৭ তারিখে শিক্ষা মন্ত্রণালয়ের অতিরিক্ত সচিব (উন্নয়ন)-এর সভা থেকে এক সভা অনুষ্ঠিত হয়। উক্ত সভায় ৬৪০টি শিক্ষা প্রতিষ্ঠান নির্বাচনের বিষয়ে নিম্নলিখিত সিদ্ধান্ত গৃহীত হয় (সংযুক্তি-৩):

২.০ শিক্ষা প্রতিষ্ঠানের সংখ্যা নির্ধারণ সংক্রান্ত সিদ্ধান্তসমূহ

২.১ প্রত্যেক উপজেলা হতে ১টি কো-এডুকেশন স্কুল (৪৯০টি);

২.২ প্রত্যেক জেলা হতে ১টি কো-এডুকেশন মাদ্রাসা (৬৪টি);

২.৩ দুর্গম ও অবহেলিত (চর, হাওর ও পাহাড়ী অঞ্চল) এলাকা হতে ৫০ (পঞ্চাশ)টি স্কুল;

২.৪ দুর্গম ও অবহেলিত (চর, হাওর ও পাহাড়ী অঞ্চল) এলাকা হতে ৩৬ (ত্রিশ)টি মাদ্রাসা;

৩.০ নির্বাচিত স্কুল ও মাদ্রাসা সমূহকে নিম্নে উল্লিখিত শর্তাবলী পূরণ করতে হবে:

৩.১ ভোকেশনাল প্রোগ্রাম পরিচালনার জন্য অগ্রাহ্য থাকতে হবে:-

৩.২ দুইটি ক্লাসরুম নির্মাণের জন্য প্রয়োজনীয় স্থান থাকতে হবে;

৩.৩ বিদ্যুতের ব্যবস্থা থাকতে হবে;

৩.৪ এমপিও তালিকাভুক্ত প্রতিষ্ঠান হতে হবে;

৩.৫ দুর্গম ও অবহেলিত (চর, হাওর ও পাহাড়ী অঞ্চল) এলাকার জন্য শর্তসমূহ শিথিল করা যেতে পারে।

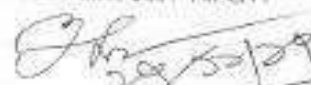
৪.০ গত ০৮/১১/২০১৭ তারিখে অতিরিক্ত সচিব (উন্নয়ন)-এর সভাপতিত্বে ৬৪০টি প্রতিষ্ঠানের তালিকা প্রণয়নের লক্ষ্যে আরও একটি সভা অনুষ্ঠিত হয় (সংযুক্তি-৪)। সভায় পূর্বের সভার নির্দেশনা অনুযায়ী মাউশি অধিদপ্তরের ইমএইচএস-সেল এর সহযোগিতা ভাট্টায়েভের তথ্যের ভিত্তিতে প্রণয়নকৃত ১৯৬৮টি প্রতিষ্ঠানের তালিকা যাচাই-বাছাইপূর্বক নিম্নের তালিকা অনুযায়ী ৬৪০টি শিক্ষা প্রতিষ্ঠান নির্বাচন করা হয় (সংযুক্তি-৫)।

ক্রম	প্রতিষ্ঠানের ধরন	সংখ্যা
০১	স্কুল (সরকারি স্কুল, উপজেলা পর্যায়-০৯, জেলা পর্যায়-০৯টিসহ মোট=১৮টি)	৪৮৭ টি
০২	মাদ্রাসা	৬৪ টি
০৩	দুর্গম ও অবহেলিত অঞ্চল (স্কুল)	৫০ টি
০৪	দুর্গম ও অবহেলিত অঞ্চল (মাদ্রাসা)	৩৬ টি
মোট =		৬৪০ টি

৫.০ উল্লেখ্য যে, বাস্তবায়ন জেলার যোরাহেড়ি ও কমা এবং বাঙ্গামাটি জেলার ফিলাইহাউ উপজেলায় কোন এমপিওতালিকা কো-এডুকেশন স্কুল খোলা নির্ধারিত ৬৪০টি উপজেলা হতে কোন প্রতিষ্ঠান নির্বাচন করা সম্ভব হয়নি। উক্ত উপজেলার ০৫টি স্কুলের পরিবর্তে অন্য অবহেলিত অঞ্চলের উপস্থান হতে ০৫টি স্কুল নির্বাচিত করা হয়েছে।

৬.০ এমতাবস্থায়, সংযুক্ত তালিকার ৬৪০টি সাধারণ ধরনের শিক্ষা প্রতিষ্ঠানে ট্রি ভোকেশনাল ও ভোকেশনাল শাখা খোলার লক্ষ্যে কক্ষ নির্মাণের অনুমোদন প্রদানের জন্য ইংকে অনুরোধ করা হলো। তালিকাটি অনুমোদিত হলে নির্মাণ কাজ শুরু করার জন্য শিক্ষা প্রকৌশল অধিদপ্তর যাবতীয় প্রণয়ন করা হবে।

সচিব
মাধ্যমিক ও উচ্চ শিক্ষা বিভাগ


মো. আব্দুল হাইল শেখ
অতিরিক্ত সচিব

d. Status of Civil Works:

The above mentioned schools selected for construction of extra class has been divided into several packages as shown in the Annexure. The need for screening has been intimated to EED and requested to prepare screening of each 'sub-project' and that will be basis for the design of the infrastructure. The attached screening will have PIA (Project Area of Influence) and REA as per the EARF.

The basic principles of EARF will be followed regarding small-scale infrastructure development are i) harmonizing design of infrastructure with local surroundings, ii) preserving the natural ecosystems around school building (no hill-cutting, no invasive species plantation) and using locally available construction materials during construction of school in CHTs, iii) climate-proofing design in vulnerable coastal areas, iv) preference of students and teachers in designing infrastructure, v) strict adherence to environmental codes of practice during construction activities (i.e. additional classrooms). The basic principles of EARF regarding water supply and sanitation provisions include i) regular testing of water sources for contaminants, ii) adequate sanitation facilities and establishment of a mechanism for maintenance and iii) alternate sources for safe drinking water where tube wells are not feasible (due to water quality or quantity issues). An operational manual Need to be developed to explain the general process of infrastructure planning, implementation, quality control and monitoring. One Education Institution Construction Policy Guidelines (EICPG) is in the process of approval.

e. Vertical extensions and outfitting for training venues in 53 District Education Offices (DEOs); Status of Civil Works

Though the screening process for the existing building are important for the design of the extension. Though some drawing as shown are available and the site engineer and design engineer will ensure the foundation condition to withstand the load of the building. The land acquisition or use of land for horizontal extension will not be required that will help in environmental safeguard of the project. Presently packages has been created for civil works for all the 53 DEO building. Bidding process will start soon. The implementation of EARF will be done by drawing the EMP for each 'sub-project' and will be part of bid documents. The list with packages are shown in Annexure:1.5

f. Vertical/Horizontal Extension of 640 selected schools for Pre-Voc and Vocational courses.

Harmonizing design of infrastructure with local surroundings, preserving the natural ecosystems around school building, and preference of students and teachers in designing infrastructure should be ensured. Again strict adherence to environmental codes of practice during construction activities (i.e. additional classrooms) need to be maintained. The site engineer will help design engineer ensuring the foundation condition to withstand the load of the building. The horizontal extension will require more space of the school but attention need to be given so that it does not constraint other activity and the school more environment friendly sub-project.

4. Scope of Monitoring Report**A. 5-Year Infrastructure Development Plan**

While the focus of SESIP is mostly on institutional aspects in the secondary education sector, some civil works (building of structures and associated components) is planned, according to the 5-year infrastructure development plan. This will include: developing school ICT learning center (640 schools);

extra classrooms for pre-vocational and vocational courses; vertical extensions and outfitting for training venues in 53 District Education Offices (DEOs); upgrading of 100 priority schools/madrasahs; new DSHE building construction drawing and design; and, construction of the Bandarban DEO.

The implementation of the program-related infrastructural works and the other subproject will be governed by ADB's Safeguard Policy Statement (SPS, 2009) and the environmental laws, policies, and regulations of the Government of Bangladesh (GOB). The main provisions for environmental protection and pollution control in Bangladesh are contained in the Environmental Conservation Act, 1995 and Environmental Conservation Rules (ECR), 1997. Under the ECR,

Construction of multi-storied buildings is considered as 'Orange B' category in ECR, 1997. However, there is no fixed definition of a multi-storied building. In practice, a building of more than 10 stories within Dhaka City (as per building construction rules of RAJUK) and a building of more than 6 stories outside of Dhaka city will be considered as 'Orange B' category. Environmental screening using rapid environmental assessment (REA) checklist prepared to ascertain environmental category of each school and office infrastructure and other civil works. Procurement Plan Updates is in Annex-1

B. Major Tasks

The major tasks for the environmental monitoring in construction stage include:

- Field monitoring on contractor's environmental mitigation measure performance
- Guidance to Contractor's personnel on environmental monitoring aspect, in the field practice;
- Recommend to Education Engineering Department (EED) to implement all EMP as stated in EARF/ IEE report and other environmental safeguards in construction contract documents; and
- Instruct Education Engineering Department (EED) to take an action to mitigate or rectify on other issues that find out.

C. Monitoring Requirements

SIEE requires the Project annual EMR to be prepared by the borrower in order to evaluate and assess overall project activities to ensure the effective implementation of the EMP. Implementation of the EMP is normally: (i) a condition of project approval issued by the approving authority; (ii) a condition incorporated into the bidding documents, project construction contracts, and operation and maintenance contracts; and (iii) a covenant in the ADB loan agreement.

Table 5: The major civil works involved that need screening process and CEMP

Civil Works	Screening process and CEMP
640 schools/ madrasahs selected for extra classrooms for pre-vocational and vocational courses;	640 subprojects
Vertical extensions and outfitting for training venues in 53 District Education Offices (DEOs);	53 subprojects
Upgrading of 100 priority schools/madrasahs;	88 completed with screening and EMP
Construction of the Bandarban DEO.	completed with screening and EMP

D. Reporting Period (Frequency of Submission as per EARF)

In compliance with the loan covenant, semestral (Semi-Annual) environmental monitoring report is essential. This report describes the status of implementation and compliance of the EMP to satisfy the environmental safeguard requirements of ADB and GoB as well as to fulfill the requirements mentioned in the loan document. This report also describes the environmental mitigation related any corrective and preventative actions with respect to each subproject. Semi-Annual submission will be required to submit on 31 December 2018.. This report on EMR is due on 15 July 2018.

5. Status of Progress**A. The Sub-Projects****a. Sub-project Description**

Additional class rooms are constructed to reduce overcrowding in the class rooms. These are basically of two types, new building or vertical extension. The architectural plan of the vertical extension is determined by the architectural plan of the existing buildings. In such case, capacity assessment of the foundation of the existing building is extremely important to find out the feasibility of a vertical extension. It is to be noted that in most of the cases, design of the existing buildings are not available. Hence field examinations remain the only available option to determine such suitability. The agency responsible for construction of such class rooms should apply their professional judgment after following all acceptable testing procedures in determining such capacity. It should also be kept in mind that the schools are not only buildings but they are a combination of many items such as a playground which offer learning opportunities. So either new building or vertical extension are being constructed. Out of 100 selected schools class room added with 68 new building and 32 are added with floor by vertical extension.

B. Subproject Implementation

640 ICT-Learning centers civil works completed (100%), Extension of 100 school building is about 70% and infrastructure improvement of hostel and class rooms at NAEM in average 95%. The sub-project interventions are listed in Annex 4 .(68 new building and 32 vertical extension). DEO building at Banderbon is complete with award where EMP has been included in the contract document. But due to controversy for the approach road with the college authority the work has been installed.

C. Environmental Safeguard Measures

This report has been prepared based on observations made during field inspections, random performance checks, reviewing records and document, and consultation with relevant stakeholders such as affected persons, beneficiaries, School Management Committee(SMC), local Education administration etc. As a part of the project management support, EED under Directorate of Secondary and Higher Education (DSHE) provides inputs on intermittent basis to monitor compliances with environmental safeguards to ensure that the project is implemented with due concern for environmental safeguards according to the ADB's Safeguard Policy Statement 2009, specifically to ensure that these issues are adequately addressed to the requirements of ADB.

As full implementation of the IEE procedure of the project, the Environmental Focal person of construction Supervision Engineers of EED have two main roles as following:

- Supervise the monitoring of implementing mitigation measure of the contractor during the construction stage

- Submission of the Environmental Monitoring Report (EMR) to SESIP and ADB.

The environmental monitoring report is to follow up the contractor's implementation on environmental mitigation measure in construction stage as stated in EMP and other environmental safeguards in construction contract documents. Guidance and instruction will be prepared to help ensure that the contractor will follow the required environmental mitigation measure as stated in IEE report and construction contract documents as agreed between the Asian Development Bank and the Government of Bangladesh as a condition of the SESIP program loan.

23 out of 100 selected schools and NAEM (hostel extension) has prepared the REA. Bandordon DEO has processed award (NOA) of works with EMP and one School at Alongi HS has IEE. The EMP has been prepared for all the subproject listed below. The bid documents for Banderbon DEO and 5 Schools has been included in the contract document. Rest of the instrument will be compiled soon for the EMR. The following safeguard instruments are available to monitor the Environmental Safeguard for infrastructure development

Table 6: Safeguard Instrument available for School and other infrastructure

Name of the Sub-project	REA Status of the sub-project		EMP status		Remarks
	Prepared	Under compilation	Included in Bid document	Delivered to Contractor	
1. Alongi Model High School	√			√	IEE prepared
2. Kolagaon Karimpur High School	√			√	
3. Gopalashrom BC High School			√	√	work started
4. Uttor Goragaon Sobuj Niketon Lower Secondary School			√	√	work started
5. Birishiri Union Lower Secondary School			√	√	work started
6. Konapara Adarsha Lower Secondary School			√	√	work started
7. Hatkhola SESDP Model School			√	√	work started
8. Bashbaria Jhanjhania Secondary School	√			√	Complete
9. Kotalipara Shahana Rashid Girls' High School	√			√	Complete
10. Gadaipur Jeher Ali High School	√			√	Complete
11. Rajganj Secondary School	√			√	Complete
12. Raigaon High School	√			√	Complete
13. Tilokpur high School	√			√	Complete
14. Chaluabari lower Secondary School	√			√	Complete
15. Mukundapur Senior Fazil Madrasha	√			√	Complete
16. Mostafapur Bahumukhi High School	√			√	Complete
17. Kodalpur Secondary School	√			√	Complete
18. Nishchintpur Sikderbazar SESDP School	√			√	Complete
19. Dakkhin Gunari High School	√			√	Complete
20. Jamira High School	√			√	Complete
21. Chotrajit High School	√			√	Complete
22. Cheradangi High School					Complete
23. Baharchara Ratanpur High School	√			√	Complete
24. NAEM Hostel building (3 Floors)	√			√	Complete
25. Banderban DEO office	√		√		IEE prepared

6. Environmental Monitoring

A. Qualitative and Quantitative Monitoring Data

Safeguard is an issue addressed not only with increasing sureness by those responsible for keeping children and learners safe, but one felt keenly by those most vulnerable to harm and neglect.

In order to ascertain whether environmental management system is functioning properly, it is necessary to include a program to monitor. The environmental management plan will include an environmental monitoring procedure based on an environmental review study of the program of the Directorate of Secondary and Higher Education.

The environmental management plan will focus on the implementation of mitigation measures during project construction period and inside school management. The project implementation will be carried out under the overall supervision of the Education Engineering Department.

The project falls under “B” category according to ADB Safeguard Policy Statement, 2009 and “Orange B” category in accordance with the Bangladesh Environment Conservation Act 1995 and Environment Conservation Rules 1997. All subprojects require an EMP; but extension of school building / infrastructure development subprojects has minimal impacts. During the course of project implementation, monitoring of compliance and safeguard issues related to environmental matters are not undertaken by the implementing agencies, with EED to ensure that the project is implemented with due concern for environmental safeguards and specifically to ensure that these issues are adequately addressed to the requirements of ADB.

The environmental monitoring requirements are presented in the ‘SESIP Civil Construction Environment Management and Monitoring Compliance. The table contains the scope of monitoring; time and frequency; the outputs required and implementing and supervising agencies and compliances during the reporting period.

Planning and undertaking a Sampling Program is another monitoring requirement to determine compliance of the sub-project works.

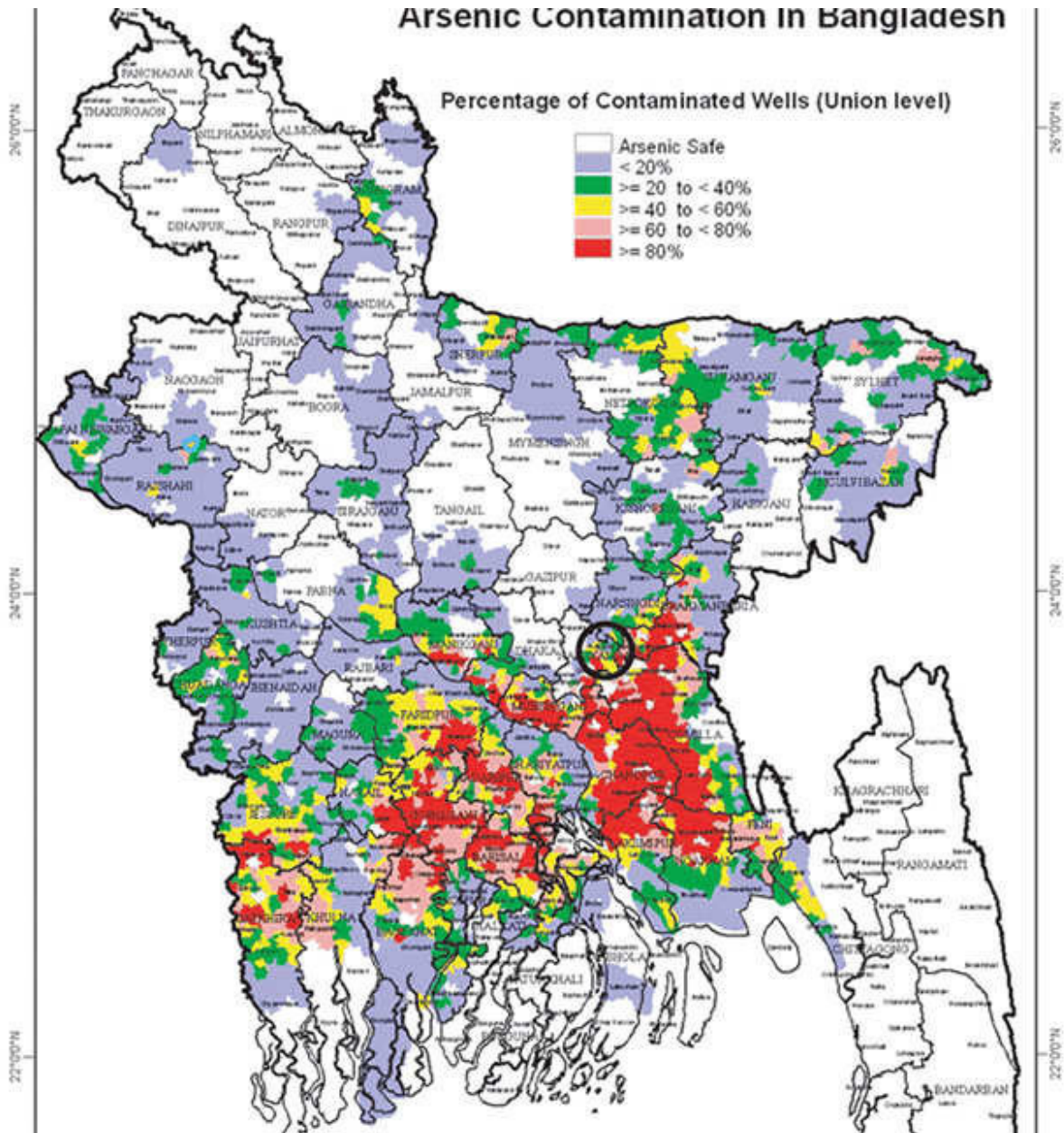
The cost of sampling during construction can be the responsibility of contractor under the guidance of Environmental focal person. This cost could be part of cost for implementation of EMP. But during operational period this should be taken up by DSHE or coordinate with agency like Directorate of Public Health, Water Development Board, LGED etc to minimize the cost.

The implementation and monitoring plan of EMP was not include it as the part of the bid document. Construction contractor did not submit EMP and sampling plan to EED.

a. Arsenic Hazards

Hundreds of tubewells in rural Bangladesh have been identified with high arsenic concentrations and many more are feared to have been contaminated with the same. So far 50,000 tubewells were tested and 63 percent of them were found to be contaminated by unacceptable concentrations of arsenic. Bangladesh has recognized the acceptable limit of arsenic concentration in water at 0.05 milligram/liter. Many people are suffering from arsenicosis and many more are at risk. The government is conducting surveys to identify arsenicosis patients. To date, 4000 cases of arsenicosis patients have been identified. The cause of arsenic contamination in ground water is not yet known. Extensive research has yet to be conducted in this regard to accentuate the knowledge base. However, natural geological changes are presumed to be the primary reason for arsenic contamination. The basis for such belief lies with the studies conducted in West Bengal, India, having similar alluvial deposits. Arsenic contamination in groundwater is due to the various natural geological processes that exist in the geological environment.

The permissible level of arsenic in water is 50 ppb (Parts per billion) according to experts. But according to the Bangladesh Atomic Energy Commission, the level of arsenic is between 150 and 200 ppb in tube-well water in the districts bordering West Bengal. It is estimated that nearly 80 million people of the country are affected by arsenic and one in ten has the probability of developing cancer from the poisoning.



The Columbia Superfund Research Program investigates the health effects, geochemistry, and remediation of Arsenic (As) and Manganese (Mn), with a particular focus on groundwater.(2008)

WASH in Schools aims to improve the health and learning performance of school-aged children – and, by extension, that of their families – by reducing the incidence of water and sanitation-related diseases. Every child friendly school requires appropriate WASH initiatives that keep the school environment clean and free of smells and inhibit the transmission of harmful bacteria, viruses and parasites.

a. *Water Supply and Sanitation:*

Project in addition to the extension of the class rooms has included and emphasized on the proper toilets for the children. The school could organize to help achieve and maintain adequate water supply, sanitation and hygiene in schools. The stakeholder can play their roles for maintaining proper hygiene in the schools.

Provision of safe, clean and hygienic environment for students while also providing an opportunity to improve measures regarding water supply sanitation and promotion of hygiene. Having a properly maintained facilities in schools can have a multitude of benefits including (a) reducing the disease burden associated with unsafe water supply and sanitation and improve the quality of life, (b) decreasing of dropout and increasing academic performance.

b. *Challenges in Water and Sanitary Hygiene:*

- Lack of effective mechanism for operation and maintenance of facilities
- Weak coordination mechanism among stakeholders involved in provision of Schools facilities.
- Inadequate attention to the software components: Hygiene promotion; Institutional capacity development; systems development for monitoring and evaluation; Partnerships and engagement with relevant stakeholders.
- Inadequate utilization of EMIS for monitoring and analysis of facilities in schools for appropriate planning.

WASH in Schools intervention should include:

- Sustainable, safe water supply points, hand-washing stands and sanitation facilities;
- Fully integrated life skills education, focusing on key hygiene behaviours for schoolchildren and using participatory teaching techniques;
- Outreach to families and the wider community.

An efficiently and effectively implemented WASH in Schools will result in

- Perform better in school;
- Positively influence hygiene practices in their homes, among family members and in the wider community;
- Change their current hygiene behaviour and continue better hygiene practices in the future;
- Learn about menstrual hygiene and physical and emotional changes during puberty
- Practice gender-neutral division of hygiene-related tasks such as cleaning toilets, fetching and boiling water and taking care of the sick.

. Therefore, the guiding principle is that need based facilities should stimulate and promote appropriate hygiene practices among children.

Needs of adolescent girls Increasingly, evidence has shown that the absence of toilets or separate toilets in schools for girls is a major reason parents keep their daughters from attending school.

Adolescent girls attending school during menstruation require girl appropriate toilets, water supply for washing and receptacles for discarded sanitary pads. Without appropriate facilities, adolescent girls may be unable to remain comfortably in class.

Table 7: Unit Cost for Drinking Water Quality Testing at Schools

SN	Water Quality Testing parameter/ Labs	Unit cost*
1	Arsenic (Central + Zonal Lab)	450.00
2	Manganese (Central + Zonal Lab)	300.00
3	Iron (Central + Zonal Lab)	450.00
4	Salinity (Central + Zonal Lab)	50.00
5	Chloride (Central + Zonal Lab)	250.00
6.	Cost of container, sampling, transportation	1000.00
	Total Unit Cost	2500.00

Note:

1. Sample to be collected in designated container and need to be preserved before transportation.
2. The sample is collected from the schools and transported to the DPHE Lab.
3. The Payment for testing will be made in the form of “Chalan” in the name of DPHE.
4. Payment will be made at the time of depositing sample.

Source: Department of Public Health Engineering (DPHE)

B. Environmental Monitoring Database

All secondary schools equipped with ICT facilities (ICT lab, multimedia classrooms, digital contents, and library) that are effectively used. E-learning modules of Bangla, English, mathematics, science, and other relevant subjects are developed and used in at least 18,000 schools. The project will strengthen and harmonized operations and sets of education databases between BANBEIS and the DSHE EMIS. All teachers and education managers trained to operate upgraded school-based EMIS.

School environment data can also be reported in EMIS. Preparation of Semi-Annual Environmental Safeguard Report as required under ADB loan covenant and for GOB can be helpful. Environmental

Safeguard Expert is now working with EMIS so that one 'module' can be developed for environmental management database. .

Improvement in EMIS for Environmental Monitoring:

The availability and functionality of WASH facilities and hygienic practices among schoolchildren should be part of an education management information system (EMIS), rather than a component of the monitoring and evaluation system. Including WASH in Schools in the EMIS gives clearer insight into the existing educational problems and challenges such as the possible link between WASH and school attendance and retention.

a. Subproject based field data

Summary of subproject (Monitoring checklist) for 23 Schools

Table 8: Compliance and Non-compliance Issues Monitoring at the School Environment

SN	Concern Issue	Recommended Measures	Implementation/Compliances:		Remedial Measures
			Yes	No	
1.	Seating arrangement	Seating arrangement should be comfortable	13	10	Increase classroom and size
2.	First Aid facilities	First Aid facilities should be available in the schools	14	9	Advised to keep first aid box in school
3.	Firefighting	Firefighting equipment should be available in the schools	3	20	Contractor's supply
4.	Pure Drinking Water	Pure drinking water (Arsenic free) should be provided	23	0	As reported by head teacher no test result available
5.	Electricity	Electricity, fan, and light should be available in the schools; energy efficient light and fan should be used	23	0	Interrupted electric supply causing suffering to the student
6.	Disposal of Waste	Waste disposal bins should be in place in the classrooms and also at the school central	15	8	Bins are being used
7.	Smoking	Schools and classrooms should be marked up as a "no smoking zone"	23	0	None allowed to smoke in the school premises
8.	Sanitation facilities	Sanitation facilities (washroom, urinal etc.) should be ensured in the schools; provision of water closet and flushing system in toilet and bathroom; fixing of hand basins; and cleanliness.	18	5	Wash room, sanitary latrine construction part of civil works
9.	Ventilation	Provision of adequate ventilation in the classroom of the schools	23	0	New building has wide open window for ventilation and light

SN	Concern Issue	Recommended Measures	Implementation/Compliances:		Remedial Measures
			Yes	No	
10.	Management of lab chemical waste	Chemical wastes from the laboratory should strictly be discharged to the designated concrete covered pit by the school authority so that surrounding environment is not polluted; a waste management plan should be prepared by the school authority and be strictly followed	5	8	School is taking care to dispose appropriately. All school does not have science lab facility
11.	Domestic Sewage	Domestic sewage from the classroom shall be subject to suitable treatment prior to discharge to the environment; under no circumstances, untreated wastes will be discharged into the environment	18	5	Deposited in a identified location for disposal
12	Praying Rooms	Separate praying rooms for men and women should be ensured in the schools	23	0	All schools maintain the room
13.	Gender equity	Gender equity should be followed during admission	23	0	Many schools girls exceed boys

Table 7: Compliance and Non-compliance Issues Monitoring at the School Environment for Construction Site

Sl. No.	Concern issue	Recommended measures	Implementation/ Compliances: Yes/No	Remedial Measures
1.	Toilet and ablution facilities	Ensure that adequate toilet and ablution facilities are provided at the construction site	Yes(23)	Contractor make facility at construction site
2.	Environment Officer	Contractor should appoint an Environment Officer to monitor the issues recommended in the mitigation measures to make the project environment-friendly	No(0)	Contractor will appoint environmental officer

Table 9: EA (Supervising Engineer) Infrastructure Compliance and Non-compliance Issues Monitoring

Issues		Yes	No
1.	Is there assigned official at the EED will be responsible for overall environmental compliance.	0	23
2.	Is Assistant Engineer of EED will be responsible for subproject specific environmental compliance and relevant reporting in EED	23	0
3.	The Program Director, in consultation with ESE, has finalize the EMP.	23	0
4.	Subprojects funded under the program have environmental clearance.	23	0

5. Adequate sanitation facilities has been developed for the teachers and students with regular cleaning and routine maintenance	20	3
6. The toilets for girls and boys shall be separate with privacy and water facility.	20	3
7. Is the design harmonize with local surroundings, including landscaping and	19	4
8. planning for other uses for all additionally created spaces, proper ventilation, and lighting	23	0
9. In Chittagong Hill Tracts for preservation of the surrounding ecosystems around the school building avoid hill cutting and destruction of ecosystem for civil works.	0	0
10. Is Design and construction of school building in the vulnerable coastal areas has considered 'climate proofing design' (e.g. raising of plinth level for flood, increase strength of building to resist cyclone and storm surge, avoid river bank erosion, etc	0	0
11. Is there public and community consultation with special emphasis on students/teachers in designing the infrastructure.	23	0
12. Are Students and Teachers informed in advance of the construction schedules and the timing of necessary interruption of public utilities?	23	
13. Contractor allowed use classroom and school premises/playing ground to stack construction materials.	19	4
14. EED and DSHE have clearance required from government or local government agencies/committees, for construction.	23	0
15. All areas and infrastructure affected is restored to their original condition, specially sidewalks, green street dividers, green- belt/fence, gardens, sidewalk trees, utilities, and side streets impacted by traffic diversion	20	3
16. Annual water quality monitoring done to ensure safe drinking water facilities to the students and teachers.	0	23
17. Is there plan for Rain water harvesting, pond sand filters, etc. in coastal areas due to salinity intrusion	4	19
18. Sanitation facilities for the teachers and students and mechanism for regular cleaning and routine maintenance.	20	3
19. Plan for solid waste management and energy-efficient options solar lighting of school building.	2	21

Table 10: Compliance and Non-compliance Issues Monitoring for the Contractors

Provisions/ Compliances	Yes	No
1. Provision of adequate healthcare facilities (first aid) within construction sites;	20	3
2. Training of all construction workers in basic safety; sanitation and healthcare issues; specific hazards of their work; personal protection equipment for workers,	3	20
3. Such as safety boots, helmets, gloves, protective clothing, goggles and ear protection;	11	12
4. Clean drinking water for all workers;	23	0
5. Safe access across the construction areas;	23	0
6. Arrangement for water spray at the construction area throughout the construction time;	19	4
7. Ensure that no child labor will be deployed;	23	0
8. Lab wastes will be disposed properly with adopting an appropriate disposal facilities;	6	17
9. Keep work areas clean and tidy; and	18	5
10. Ensure that there is adequate provision of correctly marked waste containers made available at convenient locations for the disposal of wastes.	5	18

The frequency of submission of the Environmental Monitoring Report is defined in the loan agreement that the borrower will prepare semi-annual environmental (safeguard) monitoring reports, which will report the progress of implementation of the EMP and compliance issues and observations, with recommended corrective actions, if any.

7. Implementation of Environmental Management Plan

A. Institutional Arrangement

The EMP defined as desired outcomes and actions to address the identified impacts and risks, and meet applicable requirements as measurable events to the extent possible. The EMP also discussed the measures for information disclosure, the grievance redress mechanism, and the process for continued consultation with and participation of affected people during project implementation.

The EMP has been prepared that includes the nature of construction work, likelihood of disruptions, impact on local amenity, dangers or risks involved, traffic management or any other relevant issue required to be addressed under each new stage of construction. Ensure that construction; do not adversely affect health, safety, amenity, traffic or the environment in the surrounding area. Detailed range of health, safety, traffic management and amenity issues consider broader obligations including recycling, waste management and environmental initiatives. Requirements for Occupational Health and Safety, co-ordinate Safety measures with all stakeholders. It also considered: public safety, amenity and site security, operating hours, noise and vibration controls, air and dust management, storm water and sediment control, waste and materials re-use, traffic management, etc. Implementation of the EMP is part of the bid document and the contractor must submit their construction plan to the supervisory Consultant/ Engineer.

Measures were taken for the following: (i) site stabilization, erosion, and runoff; (ii) dust and noise suppression; (iii) management of traffic and utilities; and (iv) worker safety. Good health and hygiene practices at work and measures to prevent work accidents are achieved through an OHSP, which included emergency plans, personnel basic training, and first aid provisions.

An environmental assessment and review procedure has been prepared to facilitate compliance of SESIP infrastructure with the environmental requirements of the Government and ADB. International Environmental Expert in PMU's prepares a full environmental assessment report on selected subprojects, including public consultation and an environmental monitoring plan with specific mitigation measures, institutional arrangements for implementation

The EED, through its Sector Program Support Unit, is responsible to implement the overall EMP. However, during the construction stage, the contractors are responsible to mitigate all environmental impacts related with the construction activities. In this context, the EMP has not been included into the Bidding Documents of the construction packages to serve as a condition of contract for adopting the Environmental Code of Practices by the prospective contractor(s). However, the bidding documents of the construction package for the District Education Office at Bandonbon, has now been included EMP, the contractors are responsible to mitigate all environmental impacts related with the construction activities. The Construction Supervision Consultant or Environmental safeguard Expert (ESE) is to supervise the implementation of the EMP by the contractor(s).

The Planning Cell of EED will be responsible for the design, construction, and maintenance of the infrastructure of the project. The project proponent has deployed one Environmental Safeguard Expert (focal person) for environment who will lead the environmental activities and implementation of the EMP. The Assistant Engineer at Regional Office will carry out environmental screening of all "subprojects" and prepare an EMP for each project activities or "subproject". The zonal Executive Engineer will review the

screening report and EMP through field visits. If an IEE is required, it will be the responsibility of the Executive Engineer of EED. The Monitoring Officer deployed by this project will be responsible for supervision and monitoring of environmental mitigation activities. The Chief Engineer at Headquarters will ensure quality control and reporting at the regional level. The environmental focal point from EED (may request support from Bangladesh Resident Mission's Environment Officer, if required) will prepare training materials; conduct training for staff/school teachers/students; prepare screening, IEE report, and site-specific EMP on sample basis; review a certain percentage of the EMPs; and prepare the Annual Environmental Monitoring Reports of the project and submit annually¹. [EARF 2013]. These activities are taken over by ESE in coordination with EED.

B. Environmental Management Plan

Environmental Management Plan (EMP) following EARF has been prepared and include the nature of construction work, likelihood of disruptions, impact on local amenity, dangers or risks involved, traffic management, or any other relevant issue required to be addressed under each new stage of construction. Ensure that construction do not adversely affect health, safety, amenity, traffic, or the environment in the surrounding area. Detailed range of health, safety, traffic management, and amenity issues consider broader obligations including recycling, waste management, and environmental initiatives. Requirements for Occupational Health and Safety are to co-ordinate Safety measures with all stakeholders, public safety, amenity and site security; operating hours; noise and vibration controls; air and dust Management; storm water and sediment control; waste and materials re-use; Traffic Management; etc. Implementation of the EMP was to be part of the bid document and the contractor to submit their construction plan to the supervisory engineer.

The program management unit (PMU) in the Secondary Education Sector Investment Program (SESIP) and Education Engineering Department (EED) under the Ministry of Education are responsible for monitoring and enforcement during construction. Technical and institutional mitigation measures were to be incorporated into the detailed design of the project. Planning, functional, institutional, and procedural measures are to be included in the selection criteria, tender documents, and the OHSP. Mitigation measures related to construction work must be specified in the contract with the contractor. The DOE should to oversee environmental compliance and environmental monitoring. ADB review missions were to assess environmental compliance.

Measures are to be taken for the following: (i) site stabilization, erosion, and runoff; (ii) dust and noise suppression; (iii) management of traffic and utilities; and (iv) safety of the workers. Good health, hygiene practices at work, and preventive measures for work accidents; were to be achieved through an OHSP, which should include emergency plans, personnel basic training, and first aid provisions.

¹ ADB has requested semi-annual reports.

Table 11: Potential Environmental Impact and Mitigation Measures

Category	Potential Environmental Impact/Issue	Possible Mitigation Measures
Occupational health, safety, and hygiene	Occupational Health and Safety	<ul style="list-style-type: none"> Implement suitable safety standards for all workers and site visitors Provide personal protection equipment for workers, such as safety boots, helmets, gloves, protective clothing, goggles, and ear protection Provide adequate healthcare (first aid) and safety facilities within construction sites Arrange safe drinking water and sanitation facilities for the labors Arrange water spray throughout the construction time Follow standard norms for toilet
Solid and hazardous waste management	Spreading of waste, pungent smell, deterioration of aesthetics, used batteries, laboratory chemicals disposed haphazardly	<ul style="list-style-type: none"> Introduce proper solid waste management system in schools with segregation of waste and its proper disposal Raise awareness on solid waste management with waste minimization, recovery, and recycling <ul style="list-style-type: none"> Ensure safe disposal of hazardous waste Ensure that adequate toilet and ablution facilities are provided for the duration of the contract
Drainage management	Drainage congestion/water logging, spread of vector born diseases	<ul style="list-style-type: none"> Consider the drainage system of the whole area in subproject design Maintain cross-drainage at all times during construction Prevent all solid and liquid wastes entering waterways by collecting solid waste and wastewater from brick, concrete Integrate drainage facilities with water supply options and sanitary latrine facilities in planning and design
Stone crushing	Dust and noise pollution	<ul style="list-style-type: none"> Spray water during dry season and in windy conditions Immediate compaction after construction of base course Cover the stockpiles of fine materials in construction yard Plan the work schedule of noise creating activities in consultation of local community Employ best available work practices on-site to minimize occupational noise levels
Soil Erosion	Soil erosion during construction	<ul style="list-style-type: none"> Careful arrangement to stop soil erosion by adopting proper protection measure before starting earthworks
Road blockage	Blocking of roads/access/approach	<ul style="list-style-type: none"> Construction materials and machinery should not be placed in a manner that blocks any roads, paths or local accesses Unloading of construction materials should be carried in a manner and time so as to avoid blockage of roads/paths/access Waste should not be placed on the roads
Water Pollution	Water pollution from construction activities	<ul style="list-style-type: none"> Prohibit direct disposal of solid and liquid wastage into nearby bodies of water Spoil Management Plan should be implemented by the contractor

Category	Potential Environmental Impact/Issue	Possible Mitigation Measures
Use of wood as construction/cooking materials	Deforestation	<ul style="list-style-type: none"> Minimize use of wood for construction Use local materials as much as possible Innovations shall be integrated in design for making schools more child and environment- friendly Contractor shall supply kerosene or liquefied petroleum gas at camps and restrict cooking and heating in firewood
Proper ventilation	Day lighting and ventilation system	<ul style="list-style-type: none"> Adequate windows in proper direction in consultation with students and teachers Provision for adequate ventilation in the classrooms and office
Ensure safe drinking water	Arsenic, iron, and salinity contamination in drinking water	<ul style="list-style-type: none"> Identify unions and upazilas based on DSHE survey where shallow or deep tube-wells are feasible Analyze local surrounding arsenic test results and recommend for tube-wells or not Adopt rain water harvesting, pond sand filter, and piped water supply in salinity intrusion areas After installation of tube-wells, presence of arsenic in the drinking water will be tested and be used only if it
Water and sanitation	Selection of appropriate location for water source and sanitary latrine	<ul style="list-style-type: none"> Discuss with medical authority to ensure selected schools have drinking water and proper sanitation A minimum distance of 15m should be maintained between a tube-well and a latrine to prevent contamination of water resources; in case of shallow shrouded hand tube-wells, this distance should be 20m as horizontal filters are used in this type of tube-wells
Separate toilets for male and females	Adolescent girls may face serious problem due to lack of separate toilet facility	<ul style="list-style-type: none"> Provide separate toilets at adequate distance between male and females Water supply should be available in the toilets One latrine should be designed for about 30 persons
Extreme climate events and disasters ⁴	Extreme climate (e.g. cyclone, storm surge), natural disasters (e.g. earthquake, etc.), and fire	<ul style="list-style-type: none"> Adoption of appropriate adaptation and disaster risk reduction strategy, emergency preparedness and recovery, training/orientation program for health service workers on climate change, disaster and earthquake, etc. Schools located in the cyclone and earthquake prone areas should be designed and constructed in such a way that it is disaster and earthquake resilient or 'climate- proof' Create awareness about natural calamities and extreme climate to students, teachers and parents Provide fire safety management training and mock drill Ensure emergency equipments and facilities like fire extinguisher/water hose, first aid

⁴ This impact is not project-related, rather it is location specific. However, appropriate adaptation (e.g. rising of plinth of school building in high flood areas, appropriate building materials for cyclone prone areas, etc.) and preparedness measures (e.g. training, mock drill etc.) will be adopted. The Table 15 below shows the Compliance Status at different Phases, responsibility, monitoring executor and compliance status.

Table 12: SESIP Compliances Status at different Phases

S.N.	Indicators of Monitoring	Method of Monitoring	Monitoring frequency	Responsibility	Compliance Status	Remedial measures
A. Pre-construction Phase Monitoring						
1	Printing, publication, and distribution of EARF to all stakeholders including translation of the	Direct observation	Once	SPSU/ DSHE	Complied	Needs further printing during orientation and training
2	Recruitment of part-time environmental consultant for the project	Review of appointment letter	Once	SPSU/ DSHE/ EED	Complied	Engagement to be continued on intermittent basis till the civil works completion
3	Incorporation of EARF in subprojects	Review of documents	Once	SPSU/ DSHE	Partially Complied	Enforcement of EMP implementation
4	Disaster prone area (landslide, flood, drought area) and climate risk (cyclone and storm surge) screening done	Review of documents	Once	EED	Partially Complied	Resilient building based on REA will be constructed to face the challenges
5	Incorporation of EMP in design and tender document	Direct observation	Once	SPSU/ DSHE /EED	Complied	12 subproject have included EMP in bid document. 23 subproject contractor were issued with EMP compliance format
B. Construction Phase Monitoring						
1.	Drinking water quality	<ul style="list-style-type: none"> Sampling, lab testing and comparison with generic standards For arsenic/iron/salinity, testing follow country specific and/or WHO recommended protocols 	Annual	Note: SPSU /EED/ SMC shall coordinate with DPHE, NGO, INGOs working in	Partially Complied	Sampled at the start of the project. Annual water quality will be done with arrangement with DPHE. EED will arrange sampling and testing by the contractors. Contractors are intimated accordingly.
2.	Transportation of construction materials in covered condition and safe loading and unloading of construction materials	Contractor/Direct Observation	Regular during construction	EED/ Contractor	Complied	Access to work site for carrying materials to be planned

S.N.	Indicators of Monitoring	Method of Monitoring	Monitoring frequency	Responsibility	Compliance Status	Remedial measures
3.	Water sprinkling in dusty construction area and access roads	Contractor/Direct Observation	Every Day	EED/ Contractor	Complied	Sprinkling water is mandatory
4.	Stockpiling of excavated materials	Contractor/Direct Observation	Everyday	EED/ Contractor	Partially Complied	Need to cover stockpiled materials
5.	Reuse of excavated materials	Contractor/Direct Observation	Everyday	EED/ Contractor	Partially Complied	Certain possible location
6.	Solid waste segregation disposal	Contractor /Direct Observation	Everyday	EED/ Contractor	Partially Complied	Separate bin are used
7.	Clearing of vegetation/ trees	Contractor /Direct Observation	During construction once in 3 months	EED/ Contractor	Complied	Mukundapur madrasah had to cut one tree with permission from appropriate authority
8.	Noise and dust pollution	Contractor / Direct Observation	Regular during construction	EED/ Contractor	Complied	Avoid night time working and during class. Sprinkling water
9.	Occupational health and safety, use of safety gears	Direct Observation	Once a month	EED/ Contractor	Partially Complied	Some subproject found to be without PPE
10.	Safety of workers, students, and teachers	Record of injury	Once a week	EED/ Contractor	Partially Complied	Make arrangement so that none in the school is hurt
11.	Water logging and spread of vector born diseases	Direct Observation	Once a week	EED/ Contractor	Complied	Proper drainage and washing made
C. Operation Phase Monitoring						
1.	Preparation of monitoring reports	Records/Documents	Monthly	EED	Complied	Jan and June 2017 EMR submitted
2.	Drinking water quality, arsenic testing, and mitigation; adequate natural light, air, and ventilation	Samples taken from different points, source delivery points; laboratory testing; interview with students	Annual	EED/S MC	Partially Complied	Sampled at the start of the project. Annual water quality will be done with arrangement with DPHE

S.N.	Indicators of Monitoring	Method of Monitoring	Monitoring frequency	Responsibility	Compliance Status	Remedial measures
3.	Solid waste and lab waste management system	Records of waste collected and managed	Bi-annual	EED/S MC	Partially Complied	Organized disposal
4.	Rainwater harvesting	Observation	Annual	EED	No available data	Not popular in the affected schools
5.	Solar power for schools	Observation	Annual	EED	Program dropped	
7.	Number of orientation and training	Number of orientation and trainings conducted	Regular	EED/S MC	Once in January 2015 for 15 participants	More training are planned for 210 participants
10.	Impact audit	Compliance with EARF	Annual	EED	Complied	EMR reflects the audit as per EARF

DPHE = Department of Public Health Engineering, DSHE = Directorate of Secondary and Higher Education, EARF = Environmental Assessment and Review Framework, EED = Education Engineering Department, EMP = environmental management plan, INGO = international nongovernmental organization, NGO = nongovernment organization, SPSU = Sector Program Support Unit, WHO = World Health Organization.: Source: ADB.

Partially complied: The complete monitoring data are not available from supervising engineer, contractor, head teacher etc.

a. Environmental Safeguard Expert TOR

The purpose of the Environmental Safeguard Expert (ESE) engagement is to (i) review the environmental assessment report (EARs); (ii) implement environmental mitigation measures and monitoring program for upgrading the physical facilities and equipment of government secondary, upazila education offices, including school infrastructure development – construction and renovation of school buildings, including science labs, and Madrasah Teaching Training Institute and upgrading Directorate of Secondary and Higher Education (DSHE) during design, construction and operation; (iii) inspect and ensure compliance with the mitigation measures proposed in the EARF/ EARs and IEEs for all components or subprojects funded by the Project; and (iv) provide additional necessary trainings to focal persons in the project for preparing Environmental Monitoring Report (EMR).

The contract of present ESE will expire by 30 June 2018. To continue the monitoring of EMP implementation focal person from EED to work with ESE to ensure timely submission of semi-annual EMR on regular basis. ESE may work intermittently for 6 months over 18 months (July 2018-December 2019). During the completion of civil works under Tranch 1 and 2 till December 2019 the part time ESE may be required to be appointed. One TOR is being developed for such appointment.

C. Compliance of Safeguard Covenants of ADB Loan

a. Safeguard Requirements of the Government of Bangladesh

GOB Rules in NBC, ECR 1997 and requirements

The following rules have defined certain measures to ensure proper safety and work environment :

- Environment Conservation Rules 1997
- The National Building Code, 2006 and
- National Labor Act, 2006

The main provisions for environmental protection and pollution control in Bangladesh are contained in the Environmental Conservation Act, 1995 and Environmental Conservation Rules (ECR), 1997. Under the ECR, projects are classified as 'Green', 'Orange A', 'Orange B', and 'Red' to determine the level of environmental assessment required. It should be noted that they may obtain an initial site clearance on the basis of an IEE report, and subsequently submit an EIA report for obtaining an ECC along with other necessary papers, such as feasibility study reports and no objections from local authorities.

Construction of multi-storied buildings is considered as 'Orange B' category in ECR, 1997. However, there is no fixed definition of a multi-storied building. In addition to the ECR, there are a number of other policies, plans, and strategies which deal with the water sector, agricultural development, natural resource management, coastal area, protected area, disaster management, and climate change.

The National Building Code, 2006 and National Labor Act, 2006 have defined certain measures to ensure proper safety and work environment as well as the compensation measures to the laborers. By national law, in order to be compensated, contractors must follow and comply with these safety provisions and compensation arrangements. The implementing agency must ensure that the appropriate occupational health and safety provisions have been included in the bidding documents and are being implemented by contractor. The water quality needs to be monitored periodically to ensure that the supplied water is safe for drinking.

b. Safeguard Requirements of the Asian Development Bank

ADB's Safeguard Policy Statement (SPS) include operational policies that seek to avoid, minimize, or mitigate adverse environmental and social impacts, including protecting the rights of those likely to be affected or marginalized by the development process. ADB's SPS set out the policy objectives, scope and triggers, and principles for three key safeguard areas: (i) environmental safeguard (ii) involuntary resettlement safeguards, and (iii) Indigenous Peoples safeguards.. All three safeguard policies involve a structured process of impact assessment, planning, and mitigation to address the adverse effects of projects throughout the project cycle. The safeguard policies require that impacts are identified and assessed early in the project cycle; plans to avoid, minimize, mitigate, or compensate for the potential adverse impacts are developed and implemented; and affected people are informed and consulted during project preparation and implementation. A basic principle of the three existing safeguard policies is that implementation of the provisions of the policies is the responsibility of the borrower/client. Borrowers/clients are required to undertake social and environmental assessments, carry out consultations with affected people and communities, prepare and implement safeguard plans, monitor the implementation of these plans, and prepare and submit monitoring reports.

ADB Environmental Screening				
Category	Category 'A'	Category 'B'	Category 'C'	Category FI
Description	The project is likely to have significant adverse	The project has potential adverse environmental impacts	The project is likely to have minimal or	A project is classified as

ADB Environmental Screening				
Category	Category 'A'	Category 'B'	Category 'C'	Category FI
	environmental impacts that are irreversible, diverse, or unprecedented. These impacts may affect an area larger than the sites or facilities subject to physical works	on human populations or environmentally important areas—including wetlands, forests, grasslands, and other natural habitats—are less adverse than those of Category 'A' projects. These impacts are site-specific; few if any of them are irreversible; and in most cases mitigation measures can be designed more readily than for Category 'A' projects.	no adverse environmental impacts	category FI if it involves the investment of ADB funds to, or through, a financial intermediary.
EA Requirements	For a Category 'A' project, an Environmental Impact assessment (EIA) is required	An Initial Environment Examination (IEE) is required	No environmental assessment is required although environmental implications need to be reviewed	All FIs will ensure that their investment are in compliance with applicable national laws and regulations and will apply the prohibited investment activities list.

All projects funded by ADB must comply with ADB's Safeguard Policy Statement (SPS), 2009 and Operational Manual F1, 2010. The purpose of the SPS is to establish an environmental review process to ensure that projects undertaken as part of programs funded under ADB's loans are environmentally sustainable and sound, are designed to operate in compliance with applicable regulatory requirements, and are not likely to cause significant environmental, health, or safety hazards.

The proposed program has been categorized as 'Category B' from an environmental point of view and an IEE, along with EMP, are required to be prepared and disclosed. The assessment will be carried out to ensure that the potential adverse environmental impacts are appropriately addressed in line with ADB's SPS, 2009. The following IEE of the program were (Table 16) prepared to meet the requirements of ADB and DOE.

c. Bangladesh National Building Code 2006

Demolition of Structure (3.1.11a)

BNBC sets guideline for demolition of structure. The highlight of the guideline are as follows:

- At planning stage, detailed survey and study shall be carried out before demolishing the structure.
- A written notice will be delivered to the adjoining property holder.
- Required pedestrian precaution should be taken into account before commencing the demolition
- All utility lines will be disconnected and the sequence of demolition will be maintained as mentioned in the BNBC
- The owner will provide compensation for all damages and loss of life.

Occupational Health and Safety (3.1.11b)

- Part-7, Chapter -1 of the Bangladesh National Building Code (BNBC) clearly sets out the constructional responsibilities according to which the relevant authority of a particular construction site shall adopt some precautionary measures to ensure the safety of the workmen. According to

section 1.2.1 of chapter 1 of part 7, "In a construction or demolition work, the terms of contract between the owner and the contractor and between a consultant and the owner shall be clearly defined and put in writing. These however will not absolve the owner from any of his responsibilities under the various provisions of this Code and other applicable regulations and bye-laws. The terms of contract between the owner and the contractor will determine the responsibilities and liabilities of either party in the concerned matters, within the provisions of the relevant Acts and Codes (e.g.) the Employers'

Liability Act, 1938, the Factories Act 1965, the Fatal Accident Act, 1955 and Workmen's Compensation Act 1923".

(After the introduction of the Bangladesh Labor Act, 2006, these Acts have been repealed).

- Section 1.4.1 of chapter-1, part-7 of the BNBC, states the general duties of the employer to the public as well as workers. According to this section, "All equipment and safeguards required for the construction work such as temporary stair, ladder, ramp, scaffold, hoist, run way, barricade, chute, lift etc shall be substantially constructed and erected so as not to create any unsafe situation for the workmen using them or the workmen and general public passing under, on or near them".
- Part-7, Chapter-3 of the Code has clarified the issue of safety of workmen during construction and with relation to this, set out the details about the different safety tools of specified standard. In relation with the health hazards of the workers during construction, this chapter describes the nature of the different health hazards that normally occur in the site during construction and at the same time specifies the specific measures to be taken to prevent such health hazards. According to this chapter, exhaust ventilation, use of protective devices, medical checkups etc. are the measures to be taken by the particular employer to ensure a healthy workplace for the workers.
- To prevent workers falling from heights, the Code in section 3.7.1 to 3.7.6 of chapter 3 of part 7 sets out the detailed requirements on the formation and use of scaffolding. According to section 3.9.2 of the same chapter, "every temporary floor openings shall either have railing of at least 900 mm height or shall be constantly attended. Every floor hole shall be guarded by either a railing with toe board or a hinged cover. Alternatively, the hole may be constantly attended or protected by a removable railing. Every stairway floor opening shall be guarded by railing at least 900 mm high on the exposed sides except at entrance to stairway. Every ladder way floor opening or platform shall be guarded by a guard railing with toe board except at entrance to opening. Every open sided floor or platform 1.2 meters or more above adjacent ground level shall be guarded by a railing on all open sides except where there is entrance to ramp, stairway or fixed ladder.....the above precautions shall also be taken near the open edges of the floors and the roofs".
- The major challenge is the proper implementation of the Code as section 2.1 of chapter 2 of part 1 duly states that, "The Government shall establish a new or designate an existing agency responsible for the enforcement of this Code with a given area of jurisdiction. For the purpose of administering and enforcing the provisions of the Code, the enforcing agency shall have the authority of the Government and shall herein be referred to as the Authority."
- Part 9, 1.2.1 states that if the land is changed and the occupants of the area are against the change, no change in use of an existing building will be allowed.

- Section 1.2.4 of Part 9 clearly states, "Additions to existing building shall comply with all of the requirements of the BNBC for new constructions. The combined height and area of the existing building and the new addition shall not exceed the height and open space requirements for new building specified in Part 3 of the Code. Where a firewall that complies with Table 3.3.1 of Part 3 is provided between the addition and the existing building, the addition shall be considered as a separate building."

Table 13: Status of IEE/ EMP and Guidelines of Sub-projects Implementation.

Documents	Sub-Projects	Location
Initial Environmental Examination	Upzila Education office	Patharghata, Borguna, Bangladesh
Initial Environmental Examination	Model High School	Elongi, Chatak, Bangladesh
Initial Environmental Examination	Disrtic Education office	Bandorban, Bangladesh
Guidance for Incorporation of EMP Requirements into Contracts for SESIP Civil Works	a. 100 School Refurbishment b. 640 scools for Pre-Voc and Vocational c. 53 DEO office vertical extension	1. 100 School locations 2. 640 selected scools for Pre-Voc and Vocational locations 3. 53 DEO office locations
Guidance for Monitoring and Reporting of Environmental Safeguards for Civil Works - SESIP and ADB	a. 100 School Refurbishment b. 640 scools for Pre-Voc and Vocational c. 53 DEO office vertical extension	1. 100 School locations 2. 640 selected scools for Pre-Voc and Vocational locations 3. 53 DEO office locations
Updating of EARF 2013	Updated in May 2017	
IEE for haor School	Prepared in May 2017	

Rapid Environmental Assessment has been prepared for the 11 visited schools (subproject) and given in the Annexure: C

d. Compliance with Loan Covenants

i. Tranche 1 Loan Covenant:

Table 14: Table 12: Compliance with Loan Covenants (Tranche 1)

Item	Description	Due Date	Status / Remarks
Schedule 5, Para. No. 1	Implementation Arrangements The Borrower, MOE and DSHE shall ensure that the Project is implemented in accordance with the detailed arrangements set forth in the FAM. Any subsequent change to the FAM shall become effective only after approval of such change by the Borrower and ADB. In the event of any discrepancy between the FAM and this Loan Agreement, the provisions of this Loan Agreement shall prevail.		Complied.
Schedule 5, Para. No. 2	The Borrower, MOE and DSHE shall implement, manage, coordinate and monitor the Project in accordance with its objectives, responsibilities, funding mechanism, fiduciary requirements including those outlined in the PFM Action Plan and other program management arrangements as set out in the EARF, RF, SECPPF and GAP.		Complied.
Schedule	Borrower's contribution to the Investment Program		Complied.

Item	Description	Due Date	Status / Remarks
5, Para. No. 3	The Borrower shall provide its contribution to the Investment Program in a timely manner.		
Schedule 5, Para. No. 4	<p>Staffing</p> <p>The Borrower, MOE and DSHE shall ensure that the provision of reorganizing existing staff and additional staff as agreed between ADB and the Borrower are completed on a timely basis, including: (a) fully staffing the sector program support unit by December 2013, (b) adding all new positions created under the Investment Program, as reflected in the Borrower's approved development project proforma (DPP) and FAM, shall be added under the revenue budget, and (c) completion of all staff reorganization by no later than 12 months after Effective Date.</p>	Differentiated Target Dates	Staffing of SPSU was completed in March 2014. All other staffing arrangements has also been completed. Issue of transferring to revenue budget not yet due.
Schedule 5, Para. No. 5	<p>PPMIS and Project Website</p> <p>Within 3 months of Effective Date, MOE shall create, and thereafter, maintain and regularly update, (a) a project and procurement management information system ("PPMIS") and (b) a comprehensive Program website. The Program website shall disclose information about all material matters relating to the Program and its implementation, including details about each package (for which Sector Program Support Unit at DSHE shall maintain separate records), and achievement of DLIs. In relation to procurement, the website shall include information on (i) package number and name, (ii) location of the school, (iii) estimated cost, (iv) financing agency, (v) date of issue of invitation for bids, (vi) date and time of submission and opening of bids, (vii) bid opening location, (viii) bid opening committee, (ix) bid opening statement, (x) names of bidders that purchased the bidding documents, (xi) names of bidders that submitted bids, (xii) names of the bid evaluation committee, (xiii) name of the approving authority, (xiv) name, designation and telephone number of officer in charge for implementation, (xv) name of the successful bidder, (xvi) contract amount, (xvii) date of start, and (xviii) scheduled date of completion.</p>		PPMIS and project website launched in March 2015 http://sesip.gov.bd/
Schedule 5, Para. No. 6	<p>Environment</p> <p>The Borrower shall ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Borrower relating to environment, health and safety; (b) the Environmental Safeguards; (c) the EARF; and (d) all measures and requirements set forth in the respective IEE and EMP, and any corrective or preventative actions set forth in the Safeguards Monitoring Report to be provided to ADB.</p>		Complied. Also, 20 officials from EED and SPSU staff were trained on safeguard compliance in February 2015. EARF/IEE being implemented
Schedule 5, Para. No. 7	<p>Small Ethnic Community People</p> <p>The Borrower shall ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Borrower relating to small ethnic community people; (b) the Small Ethnic Community People Safeguards Impact; and (c) all measures and requirements set forth in the SECPP, and any corrective or preventative actions (i) set forth in the Safeguards</p>		Complied

Item	Description	Due Date	Status / Remarks
	Monitoring Report to be provided to ADB, or (ii) subsequently agreed between ADB and the Borrower.		
Schedule 5, Para. No. 8	Involuntary Resettlement The Borrower shall ensure that the Project does not have any Involuntary Resettlement Safeguards impact under SPS. In the event that the Project does have any such impact, the Borrower shall take all steps required to ensure that the Project complies with the applicable laws and regulations of the Borrower, any RP and with SPS.		Complied.
Schedule 5, Para. No. 9	Human and Financial Resources to Implement Safeguards Requirements The Borrower shall make available necessary budgetary and human resources to fully implement the EMP, any RP and the SECPP.		Complied.
Schedule 5, Para. No. 10	Safeguards – Related Provisions in Bidding Documents and Works Contracts The Borrower shall ensure that all bidding documents and contracts for Works contain provisions that require contractors to: (a) comply with the measures relevant to the contractor set forth in the IEE, the EMP, any RP and SECPP (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set forth in the safeguards monitoring report; (b) make available a budget for all such environmental and social measures; (c) provide the Borrower with a written notice of any unanticipated environmental, resettlement or small ethnic community peoples risks or impacts that arise during construction, implementation or operation of the Project that were not considered in the IEE, the EMP, any RP and SECPP; (d) adequately record the condition of roads, agricultural land and other infrastructure prior to starting to transport materials and construction; and (e) Reinstall pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.		Complied. Bidding documents & work contract include safeguards (implementation of EMP)
Schedule 5, Para. No. 11	Safeguards Monitoring and Reporting The Borrower shall do the following or cause MOE to do the following: (a) submit semiannual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission; (b) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEE, the EMP, any RP and SECPP, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan; (c) report any actual or potential breach of compliance with the measures and requirements set forth in the EMP, any RP or		Safeguard Compliance Report submitted in January 2017.

Item	Description	Due Date	Status / Remarks
	SECPP promptly after becoming aware of the breach; and (d) in respect of implementation of any compliance with Involuntary Resettlement Safeguards and Indigenous Peoples Safeguards.		
Schedule 5, Para. No. 12	Prohibited List of Investments The Borrower shall ensure that no proceeds of the Loan are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of the SPS.		Complied.
Schedule 5, Para. No. 13	Labor Standards The Borrower shall ensure that (a) civil works contractors comply with all applicable labor laws and regulations, do not allow employment of child labor for construction and maintenance activities, encourage the employment of the poor, particularly women, and provide appropriate facilities for women and children in construction campsites; (b) people directly affected by the Project are given priority to be employed by the Project; (c) contractors do not differentiate wages between men and women for work of equal value; and (d) specific clauses ensuring these will be included in bidding documents.		Complied.
Schedule 5, Para. No. 14	Health The Borrower shall ensure that contractors provide adequately for the health and safety of construction workers and further ensure that bidding documents include measures on how contractors will address this, including information and awareness raising activities for construction workers on sexually transmitted diseases, HIV/AIDS, and human trafficking.		Complied.
Schedule 5, Para. No. 15	Governance and Anticorruption The Borrower, MOE and DSHE shall (a) comply with ADB's Anticorruption Policy (1998, as amended to date) and acknowledge that ADB reserves the right to investigate directly, or through its agents, any alleged corrupt, fraudulent, collusive or coercive practice relating to the Project; and (b) cooperate with any such investigation and extend all necessary assistance for satisfactory completion of such investigation.		Complied.
Schedule 5, Para. No. 16	The Borrower and MOE shall ensure that the anticorruption provisions acceptable to ADB are included in all bidding documents and contracts, including provisions specifying the right of ADB to audit and examine the records and accounts of the executing and implementing agencies and all contractors, suppliers, consultants, and other service providers as they relate to the Project.		Complied.
Schedule 5, Para. No. 17	The Borrower and MOE shall ensure that detailed information on project implementation, including those maintained in PPMIS, is made readily available to the public through the MOE website and Government's bulletin boards. This shall include all relevant information and documents relating to procurement as outlined in paragraph 5 above.		Complied.
Schedule 5, Para. No. 18	Gender Action Plan The Borrower shall ensure that the Gender Action Plan is effectively implemented including all the specific targets		Complied.

Item	Description	Due Date	Status / Remarks
	outlined in the GAP.		

Source: SESIP (Dated 12 Jan, 2017)

ii. Tranche 2 Loan Covenants:

iii.

Table 15: Table13: Compliance with Loan Covenants (Tranche 2)

Item	Description	Due Date	Status / Remarks
Schedule 5, Para. No. 1	Implementation Arrangements The Borrower, MOE and DSHE shall ensure that the Project is implemented in accordance with the detailed arrangements set forth in the FAM. Any subsequent change to the FAM shall become effective only after approval of such change by the Borrower and ADB. In the event of any discrepancy between the FAM and this Loan Agreement, the provisions of this Loan Agreement shall prevail.		Complied.
Schedule 5, Para. No. 2	The Borrower, MOE and DSHE shall implement, manage, coordinate and monitor the Project in accordance with its objectives, responsibilities, funding mechanism, fiduciary requirements including those outlined in the PFM Action Plan and other program management arrangements as set out in the EARF, RF, TMECPPF and GAP.		Complied.
Schedule 5, Para. No. 3	Borrower's contribution to the Investment Program The Borrower shall provide its contribution to the Investment Program in a timely manner.		Complied.
Schedule 5, Para. No. 4	Staffing The Borrower, MOE and DSHE shall ensure that the reorganized staff and provision of additional staff for the Investment Program as agreed between ADB and the Borrower, including full staffing for the sector program support unit in [MOE/DSHE], will be maintained for the duration of the Investment Program.		Complied.

Item	Description	Due Date	Status / Remarks
Schedule 5, Para. No. 5	<p>PPMIS and Investment Program Website</p> <p>MOE shall maintain and regularly update the project and procurement management information system ("PPMIS") established for the Investment Program and a comprehensive Investment Program website. The Investment Program website shall disclose information about all material matters relating to the Investment Program and its implementation, including details about each package (for which Sector Program Support Unit at DSHE shall maintain separate records), and achievement of DLIs. In relation to procurement, the website shall include information on</p> <ul style="list-style-type: none"> (a) package number and name, (b) location of the school, (c) estimated cost, (d) financing agency, (e) date of issue of invitation for bids, (f) date and time of submission and opening of bids, (g) bid opening location, (h) bid opening committee, (i) bid opening statement, (j) names of bidders that submitted bids, (k) name of the approving authority, (l) name, designation and telephone number of officer in charge for implementation, (m) name of the successful bidder, (n) contract amount, (o) date of start, and (p) Scheduled date of completion. 		<p>PPMIS developed that provides the agreed information.</p> <p>http://sesip.gov.bd/</p>
Schedule 5, Para. No. 6	<p>Environment</p> <p>The Borrower shall ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Borrower relating to environment, health and safety; (b) the Environmental Safeguards; (c) the EARF; and (d) all measures and requirements set forth in the respective IEE and EMP, and any corrective or preventative actions set forth in the Safeguards Monitoring Reports to be provided to ADB.</p>		Complied.
Schedule 5, Para. No. 7	<p>Tribes, Minor Races, Ethnic Sects and Community Peoples</p> <p>The Borrower shall ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Borrower relating to tribes, minor races, ethnic sects and community peoples; (b) the Tribes, Minor Races, Ethnic Sects and Community Peoples Safeguards impact; and (c) all measures and requirements set forth in the TMECPP, and any corrective or preventative actions (i) set forth in the Safeguards Monitoring Report to be provided to ADB, or (ii) subsequently agreed between ADB and the Borrower.</p>		Complied.
Schedule 5, Para. No. 8	<p>Involuntary Resettlement</p> <p>The Borrower shall ensure that the Project does not have any land acquisition or involuntary resettlement impact</p>		Complied.

Item	Description	Due Date	Status / Remarks
	under SPS. In the event that the Project does have any such impact, the Borrower shall take all steps required to ensure that the Project complies with the applicable laws and regulations of the Borrower, the RF, any RP and with SPS.		
Schedule 5, Para. No. 9	Human and Financial Resources to Implement Safeguards Requirements The Borrower shall make available necessary budgetary and human resources to fully implement the EMP, any RP and the TMECPP.		Complied.
Schedule 5, Para. No. 10	Safeguards – Related Provisions in Bidding Documents and Works Contracts The Borrower shall ensure that all bidding documents and contracts for Works contain provisions that require contractors to: (a) comply with the measures relevant to the contractor set forth in the IEE, the EMP, any RP and TMECPP (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set forth in the safeguards monitoring report; (b) make available a budget for all such environmental and social measures; (c) provide the Borrower with a written notice of any unanticipated environmental, resettlement or tribes, minor races, ethnic sects and community peoples risks or impacts that arise during construction, implementation or operation of the Project that were not considered in the IEE, the EMP, any RP and TMECPP; (d) adequately record the condition of roads, agricultural land and other infrastructure prior to starting to transport materials and construction; and (e) Reinstate pathways, other local infrastructure, and agricultural land to at least their pre-project condition upon the completion of construction.		Complied.
Schedule 5, Para. No. 11	Safeguards Monitoring and Reporting The Borrower shall do the following or cause MOE to do the following: (a) submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission; (b) if any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEE, the EMP, any RP and TMECPP, promptly inform ADB of the occurrence of such risks or impacts, with detailed		Complied.

Item	Description	Due Date	Status / Remarks
	<p>description of the event and proposed corrective action plan;</p> <p>(c) report any actual or potential breach of compliance with the measures and requirements set forth in the EMP, any RP or TMECPP promptly after becoming aware of the breach; and</p> <p>(d) in respect of implementation of any compliance with Involuntary Resettlement Safeguards and Tribes, Minor Races, Ethnic Sects and Community Peoples Safeguards.</p>		
Schedule 5, Para. No. 12	<p>Prohibited List of Investments</p> <p>The Borrower shall ensure that no proceeds of the Loan are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of the SPS.</p>		Complied.
Schedule 5, Para. No. 13	<p>Labor Standards</p> <p>The Borrower shall ensure that (a) civil works contractors comply with all applicable labor laws and regulations, do not allow employment of child labor for construction and maintenance activities, encourage the employment of the poor, particularly women, and provide appropriate facilities for women and children in construction campsites; (b) people directly affected by the Project are given priority to be employed by the Project; (c) contractors do not differentiate wages between men and women for work of equal value; and (d) specific clauses ensuring these will be included in bidding documents.</p>		Complied.
Schedule 5, Para. No. 14	<p>Health</p> <p>The Borrower shall ensure that contractors provide adequately for the health and safety of construction workers and further ensure that bidding documents include measures on how contractors will address this, including information and awareness raising activities for construction workers on sexually transmitted diseases, HIV/AIDS, and human trafficking.</p>		Complied.
Schedule 5, Para. No. 15	<p>Governance and Anticorruption</p> <p>The Borrower, MOE and DSHE shall (a) comply with ADB's Anticorruption Policy (1998, as amended to date) and acknowledge that ADB reserves the right to investigate directly, or through its agents, any alleged corrupt, fraudulent, collusive or coercive practice relating to the Project; and (b) cooperate with any such investigation and extend all necessary assistance for satisfactory completion of such investigation.</p>		Complied.
Schedule 5, Para. No. 16	<p>The Borrower and MOE shall ensure that the anticorruption provisions acceptable to ADB are included in all bidding documents and contracts, including provisions specifying the right of ADB to audit and examine the records and accounts of the executing and implementing agencies and all contractors, suppliers, consultants, and other service providers as they relate to the Project.</p>		Complied.
Schedule 5, Para. No. 17	<p>The Borrower and MOE shall ensure that detailed information on Project implementation, including those maintained in PPMS, is made readily available to the</p>		A website developed for the program http://sesip.gov.bd/

Item	Description	Due Date	Status / Remarks
	public through the MOE website and Government's bulletin boards. This shall include all relevant information and documents relating to procurement as outlined in paragraph 5 above.		That included PPMIS. Necessary information are being uploaded in the website.
Schedule 5, Para. No. 18	Gender Action Plan The Borrower shall ensure that the Gender Action Plan is effectively implemented including all the specific targets outlined in the GAP.		Complied.

Source: SESIP (Dated 12 Jan, 2017)

e. Loan review Mission (17 July-1 august): Observations and Compliances**School Infrastructure Improved:**

- (a) **Refurbishment of Schools.** A draft Secondary Education Institution Construction Policy Guideline has been developed and is awaiting MOE's approval. In addition, Draft Guidelines for Minimum Construction Standards and a Draft Prioritized Infrastructure Development Plan have also been developed and are being reviewed by the concerned stakeholders. Mission advised MOE to approve the Institution Construction Policy Guideline by 31 August 2017, and DSHE/SPSU to finalize the Guideline for Minimum Construction Standards and the Prioritized Infrastructure Development Plan by October 2017.

Civil Works. It was informed that out of 79 civil works packages of Tranche 1, 76 packages are in different stages of tendering process. On the other hand, only 2 (extension of NAEM hostel building & DEO Bandarban) out of 83 packages of Tranche 2 have been processed until 30 July 2017. The Mission learnt that EED cannot proceed with civil works' tender invitation because of non-availability of land/site transfer, non-feasibility of vertical extension on existing DEO buildings, etc. Since in almost all civil works packages needs some changes over the approved DPP provisions, DSHE with the recommendations of MOE, proposed a revised proposal (not revised DPP) to accord its prior approval.

Environmental Safeguards and Management for Civil Works. SESIP is a category 'B' project and an Environmental Assessment and Review Framework (EARF) has been prepared to comply with the provision of SPS 2009. The EARF provided detailed guidance on the identification and mitigation of environmental impacts of the sub-projects, although potential adverse impacts are expected minimal.

The mission reviewed the environmental safeguards implementation progress and the Environmental Monitoring Report (EMR) prepared by the DSHE and noted the results of spot checks in 11 schools. As reported in the June 2017 EMR, implementation of environmental safeguard measures is very limited, and preparation and implementation of the Environmental Management Plan (EMP) is not diligently taking place for the civil works by the contractors. The mission concerned about the findings of spot checks and recommends proper implementation of the EARF. As guided in the EARF, the EMPs must be included into the Bidding Documents of all the construction packages so that it serves as a condition of contract for adopting the Environmental Code of Practices by the prospective contractor(s). The DSHE needs to ensure that the implementation of the EMP and/or Environmental Code of Practices is done by the contractor(s) and the overall implementation work should be supervised by the Construction Supervision Consultant, in close consultation with the EED.

D. Special Project Administration Mission (19 April – 3 May 2018):

Table 16: Observations and Compliances of Special Project Administration Mission

Item	Observations	Due Date of compliances	Status / Remarks
Art. 18 Output area3.2	EMIS Capacity Assessment and Development Plan. Tranche 1 supports EMIS capacity assessment and the development of a comprehensive plan for strengthening EMIS. The existing status of EMIS should be assessed, and a plan to improve the EMIS system is to be completed by October 2018. A firm was deployed on 11 March 2018 to update the EMIS software (SD-17). It will provide service to upgrade EMIS modules and will support the design of the EMIS Data Center, which includes goods and works to modernize the DSHE EMIS. Currently, under SESIP, the Secondary School Quality Standards (SSQS) software has been institutionalized. This software allows field-level input data on SSQS assessments of each institution for identifying infrastructure improvement needs to be prioritized for Tranche 3.	October 2018	Process of data collection and reporting has been discussed for the development of data entry for Semi-Annual Monitoring Report on Environmental Safeguard for civil construction and operation of the schools
Art. 26 Output area3.5 (b,c &d) Procurement Progress Review	(a) It was noted that selection of 640 schools for construction/reconstruction under PVIP has been completed and EED's proposal for re-arranging of 38 packages into 640 lot tenders has also been, in principle, concurred by the ADB (conditional on the tendering of 369 single-school lots approved earlier). Considering the remaining time of the program (8 months), major challenge will be to complete civil works under agreed 640 lots tenders. The EED is required to initiate tendering process by 10 May 2018 and EED/SPSU constantly monitor the progress of contract awarding/implementation based on preparing the ADB-advised action plan.	10 May	Being complied
	(b) The Mission noted that the construction of 25 TEOs still remains a challenge for DSHE as there are no available sites. Mission was informed that after signing of the contract with the contractor, implementation of DEO Bandarban has been stalled because of dispute on the construction site. The Mission strongly recommends that SPSU without further delay take the site issue with the SHED/DSHE/EED and resolved the problem, especially for facilitating civil works	30 June 2018	Under process of compliance

	construction of DEO Bandarban.		
	(c) The Mission observed that construction work for extension of NAEM Building Hostel building (from 8th to 11th Floor) has been completed and two classrooms has been refurbished. But the extended or refurbished rooms are not being used as furniture has not been procured yet. SESIP has the provision for procurement of furniture for NAEM under GD-71.	NAEM has recently requested SPSU to process the procurement.	considering the urgency, Mission advised SPSU take up the responsibility to expedite the procurement
Art. 30: Environmental Safeguards and Management.	The Secondary Education Sector Investment Program (SESIP) is a category B project and an Environmental Assessment and Review Framework (EARF) was prepared. The mission reviewed overall implementation progress of environmental safeguards and note substantial improvement since the last mission. Mainstreaming of environmental safeguards into project design and implementation has been initiated by incorporating ADB's guidance on the environmental safeguards into the SESIP Construction Manual.	Regular environmental monitoring of civil works by EED and DSHE and submission of semi-annual EMR by 7 July 2018 and 30 December 2018;	DSHE/ EED to follow up on the (i) inclusion of Environmental Management Plans (EMPs) in the bidding documents for remaining civil works packages and implementation of the EMP by the contractor(s) and (ii) completion of water quality (at least arsenic, coliform) test for all drinking water points with reports submitted timely.
	EED and DSHE successfully organized day-long training sessions on the Environmental Safeguards and Management for Head Teachers, EED Engineers, School Management Committee (SMC) and District Education Officers with the support of ADB Bangladesh Resident Mission. The mission acknowledged with appreciation that 196 participants from six divisions (Dhaka, Jashore, Chattogram, Sylhet, Rajshahi, and Barisal) have been trained from February to April 2018.	April, 2018	Complied
Art. 34 (d)	Introduction of Pre-vocational and Vocational (PVIP) is one of the major components under	November 2018	Plan has been approved in principle during

Pre-vocational and Vocational Program.	SESIP Tranche 2 which involves substantial inputs (civil works, ICB packages for equipment supply, teacher recruitment and training, etc.). Meanwhile, 640 institutions selected based on the criteria given in the PVIP report. Tender processed commenced for 369 single- school packages at EED and tendering would be done. Advise EED to complete the civil works.		the meeting held in SHED, MOE on 20 August 2017 under the chairmanship of Honorable Education Minister.
	The PVIP report was presented in a meeting on 04 April 2018 chaired by secretary and it was decided that the report would be shared with TMED for their comments. MOE/DSHE will select the trade for PVIP	15 May 2018	

E. Major Issues

The Mission brought to the attention of the government on following critical issues which require MOE's special attention:

- (a) **Revision of RDPP.** Considering the implementation scenario of the program, ADB has already approved the extension proposal for loan closing date from 31 Dec 2017 to 31 Dec 2018. Mission noted that a proposal for DPP revision (2nd time) is yet to be approved by the government. Thus, implementation of on-going activities are adversely affected which will have a negative impact on timely completion of the program. It is agreed that SHED will take urgent initiative for approval of RDPP (2nd time) by 30 June 2018 aligning with the extended loan closing date.
- (b) MOE is advised to take up the matter with Planning Commission immediately, and get the RDPP approved by August 2017 aligning with the extended loan closing date. Selection of 640 schools for introducing Pre-Vocation and Vocational course and handing over the list to EED is crucial for smooth implementation of civil works within the extended loan period. Moreover, EED cannot proceed with civil works' tender invitation because of non-availability of land/site transfer, non-feasibility of vertical extension on existing DEO buildings, Thana Education Offices in metropolitan cities, etc. Mission advised MOE to take appropriate measures so that EED can start the civil works from August 2017; MOE will take appropriate measures within 20 August 2017 so that EED can start the civil works of Pre-Voc and Voc from August 2017;

F. Action Plan for Safeguard Monitoring

The action plan for safeguard monitoring depends on the creation of Environmental Unit under EED. The Implementation plan in the EARF explains very clearly that Supervising Engineer are to be focal person at field level. The formatted data/information will be collected by the EED officers engaged in the construction supervision, contractor undertaking civil works and Head teacher responsible for day to day operation of the school and safety of the children.

Table 17: ACTION PLAN FOR SAFEGUARD MONITORING (July 2018-Dec 2019)

SN	Months (July-Dec 2017, Jan-Dec 2018)	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
	Identified Works	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Creation of Environmental Unit in EED																		
2	Rapid Environmental Assessment (REA)																		
3	Environmental Management Plan (EMP)																		
4	IEE/EMP for identified sub-project																		
5	Orientation/ training																		
6	Contractors EMP																		
	<i>a. Preparation of CEMP</i>																		
	<i>b. Appointing Environment Officer</i>																		
9	School Hygiene and Environmental Parameters																		
	<i>a. Annual Water Quality Testing (TW)</i>																		
	<i>b. Sanitation Facilities (toilet, hand washing, urinals)</i>																		
10	Environmental Safeguard Monitoring Report (EMR): MILE STONES																		

G. Site Inspections and Audits

On behalf of the SPSU, the environmental safeguard expert visited NAEM Sub-project and holds one consultation meeting with supervising engineer, Contractor and NAEM officials. The supervising engineer was informed the requirements to the implementation of EMP and submitting of monitoring report to the EED. The contractor was informed about the requirement of implementation of EMP. However, the contractor was not aware of such compliance and this was not formed part of bid documents. The NAEM official expressed their satisfaction about the work, supervising engineer informed about the format for reporting. The list of attendee and the photographs appended.

Following the same process about 12 schools undergoing vertical/horizontal extension and adding better sanitation arrangements like separate toilets for boys and girls were inspected by the ESE. He has made field trip reports and displayed photographs showing construction environment. Moreover consultation were made with teachers, student, supervising engineer, contractor, SMC etc. All the information are in the Annexure C. List of subproject under visitation is in the following table:

Table 16: List of subproject visit

Name of the Sub-project visited	Physical Inspection	Stakeholder SMC consultation	EMP implementation Supervising Engineer	EMP implementation Contractor
1. Alongi Model High School	√	√	√	√
2. Kolagaon Karimpur High School	√	√	√	√
3. Bashbaria Jhanjhania Secondary School	√	√	√	√
4. Kotalipara Shahana Rashid Girls' High School	√	√	√	√
5. Gadaipur Jeher Ali High School	√	√	√	√
6. Rajganj Secondary School	√	√	√	√
7. Raigaon High School	√	√	√	√
8. Tilokpur high School	√	√	√	√
9. Chaluabari lower Secondary School	√	√	√	√
10. NAEM Hostel building (3 Floors)	√	√	√	√
11. Mukundapur Madrasah	√	√	√	
12. Uttor Goragaon Sobuj Niketon Lower Secondary School	√	√	√	√
13. Baherchara Ratanpur High School	√	√	√	√

a. Records on Disclosure of Monitoring Information

The first EMR prepared in January 2017 has been disclosed to the ADB and SESIP. However, EED has been well aware through this EMR the kind of monitoring are required and to be documented for disclosure. EED is undertaking measures to comply with the ADB reporting requirements, and produce the necessary records for reporting purposes. This comprehensive monitoring plan is under preparation and will be disclosed by January 2018. To-date IEE reports were prepared for the following sub-projects for disclosure and approval: EARF 2017 for Tranche 3 was prepared by updating EARF 2013 as used for Tranch 1 and 2 civil works. This has been submitted to ADB

Table 18: IEE Prepared

Sub-Projects	Location
Upazila Education office	Patharghata, Borguna, Bangladesh
Model High School	Elongi, Chatak, Bangladesh
District Education office	Bandorban, Bangladesh
New Secondary School	Dharmapasha, Sunamganj.

H. Capacity Development

Capacity on environmental management needs to be strengthened at all levels of the EA including DSHE, EED, PIU/SESIP. SESIP will implement capacity building measures through training, exposure visit to ideal schools in major divisions. Following capacity development training has been recommended in EARF Detailed Capacity Building Program will be developed by SESIP as per need for EARF implementation and capacity building program to EED/DSHE (training, research, and development). SESIP will organize training for EED Engineers and Contractors with support from resource person for Training on construction of resilient school buildings.

a. Training and Induction

All personnel including staff, employees and any contractors will undertake appropriate training prior to construction to ensure they are aware of their on-site responsibilities in respect to all environmental issues. This will be achieved through the implementation of on-site induction and specific training programs designed to ensure that all on-site personnel are competent and aware of any environmental management procedures relevant to their activities.

All staff and contractors working on site will be inducted into an environmental management program as a condition of site entry. The induction process covers all details of the EARF, IEE, EIA, EMP and EMR. As relevant to the attendees' role and activities on the site.

1. Rationale for Training:

Sustainability of project outcome could be achieved only when people and environment are protected from the potential adverse impact due to project activities. It requires strong safeguard system and institutional capacity of project Executive Agency for proper identification and assessment of environmental impacts, preparation of a sound environmental management plan (EMP) and its proper implementation along with keen environmental monitoring and reporting mechanism. In fact, there are lack of capacity in terms of human resources with expertise and knowhow within the GOB institutions in Bangladesh. From these consideration and from the perspective of SPS, 2009, Asian Development Bank (ADB) and Bangladesh Environmental Regulations, a series of one day training on environmental and social safeguard compliance particularly environmental management, monitoring and other relevant matters has been planned for strengthening capacity to all levels of the implementing agency including DSHE, EED, and the SESIP implementation unit.

The training was accomplished through a series of presentations, lecture, participatory exercise and interactive discussion. This one day training will be conducted by the experienced and skilled ADB staff and reputed environmental experts.

Training was organized for 210 for EED engineers (civil works), Head Teacher/ SMC members (operation of school) and DSHE officials (administrative and financial monitoring in consultation with ADB BRM)

- The training programs include: (i) training on environmental safeguards and compliances; (ii) orientation on environmental planning and management of school and school- facilities; and (iii) mechanisms for coordination and for accessing specific environmental services e.g. water-quality testing, climate resilient school building construction, etc.
- ADB Bangladesh Resident Mission's Environment Officer, has supported in preparing training materials; conduct training for staff/school teachers/students.

• Objectives of the Training

The objectives of the training are to:

- i. Build awareness and basic capacity for the stakeholders in regards to Environmental and Social safeguards monitoring and compliance
- ii. Develop a sense of ownership and responsibility among the actors in ensuring compliance regarding Environment and Social Safeguards in project management
- iii. Develop capacity on monitoring supervision and reporting of environmental performance of subproject implementation
- iv. Participants gain an understanding on how to undertake monitoring and supervision of EMP implementation and environmental performance of subproject

• Training Methods/Approaches

The training was accomplished through a series of presentations, lecture, participatory exercise and interactive discussion. In this training, participants will be involved in exercises on EMP and environmental monitoring, supervision and reporting.

Participants will be provided with a brief training manual along with the program, presentation materials and handouts during registration. The training workshop will be conducted by the experienced and skilled ADB staff and nationally reputed guest resource persons with experience in environmental assessment, mitigation measures, and monitoring.

• Targeted participants

Training was organized for 210 for EED engineers (civil works), Head Teacher/ SMC members (operation of school) and DSHE officials (administrative and financial monitoring in consultation with ADB BRM). The Setup of EED shows that it has 38 zonal offices lead by an Executive engineer. Each zonal office has one Assistant Engineer and several sub-assistant engineers to undertake construction works and its supervision. The sub-assistant engineer are focal person for preparation of REA, EMP and monitoring of EMP during whole construction cycle. Whereas the HT/SMC is responsible for operation of the schools. Both the stakeholder are important in accessing facilities and operation. However most critical situation so far environmental safeguard concerned are being shouldered by the supervising engineers.

The ADB mission has recommended civil works which has increased construction almost 7 times comparing to works until December 2017. More than 1000 engineers and supporting staff will be involved SESIP funded works throughout the country. Present shortage of engineers will be met from proposed recruitment as reported. Most of the EED engineers need ESM training in their lifetime so that they learnt the process of Environmental Safeguard issues and report in the Semi-Annual Environmental Monitoring Report due in June, 2018 and December, 2018. One ESM training schedule until completion of SESIP civil works under Tranche 1 and 2 is being appended in the Recommendation part of this report. Moreover the Staff setup of EED is shown in Annex 3-4. The number of participants with all details has been presented in Annex-6. Total 193 participants from EED, HT/SMC members and DEO are being trained.

Training Report on Environmental Safeguard and Management attached on Annex-4.

Table 19: Table 18: Number of participants in Orientation Training on Environment Safeguard and Management

Under SESIP(Date:10.2.2018-16.4.2018)

(Target: 210)

SL	Participants' names	<u>Jashore</u>				<u>Sylhet</u>				<u>Dhaka</u>				<u>Chattogram</u>				<u>Barishal</u>				<u>Rajshahi</u>				School		Madrasa		Total		Total
		School		Madrasa		School		Madrasa		School		Madrasa		School		Madrasa		School		Madrasa												
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			
1	Engineer(EED)	19	0	0	0	14	0	0	0	17	2	0	0	17	3	0	0	20	0	0	0	21	0	0	0	108	5	0	0	108	5	113
2	District Education Officer	5	0	0	0	4	0	0	0	4	1	0	0	3	1	0	0	5	0	0	0	3	2	0	0	24	4	0	0	24	4	28
3	Head Teacher/Super	7	1	1	0	4	0	0	0	3	5	0	0	4	1	0	0	5	1	0	0	6	2	0	0	29	10	1	0	30	10	40
4	SMC member	0	0	0	0	4	0	0	0	1	0	0	0	4	0	0	0	3	0	1	0	2	0	0	0	14	0	1	0	15	0	15
Total		31	1	1	0	26	0	0	0	25	8	0	0	28	5	0	0	33	1	1	0	32	4	0	0	175	19	2	0	177	19	196

- **Further needs for Training and Workshop:**

To comply with ADB's SPS (2009) and GOB rules (ECR 1997) as guided in EARF most supervising engineers of EED need the Environmental Safeguard and Management Training. There are about 1200 engineers and supporting staff who are involved in Civil Works for construction/ extension of selected 640 Schools (640 sub-projects) and vertical extension of DEO as recommended by ADB mission for Tranche1 and 2. Apart from them contractor involved in the construction work and responsible for implementation of EMP need to be trained. The civil works under tranche 1 and 2 has been increased by 7 folds(700 sub-projects) under SESIP funding. The training need to be expanded to all the stakeholder including of persons responsible for operation of schools like Head Teacher and SMC members. The following is the chart shows the distribution of stakeholder in the participation of the Environmental Safeguard and Management Training. The training can be distributed at the Zonal level of EED. About 2000 trainee will bring under the training program at 38 zones having 50 participants in each batch.

Table 20: Listing of trainee of different discipline during (July 2018-December 2019)

Category	Nos./ each zone/batch	Total	Remarks.
EED Engineers	20	800	Zonal Office
HT/SMC	10	400	Select in consultation with Director and DEO
DEO	5	64	All DEOs
Contractors	15	600	Select in consultation with EED

8. Recommendation and Conclusion

A. Key Issues and Recommendations made in January 2017 EMR

The key issues and measures recommended are (i) Preparation of REA and EMP for all sub-projects
(ii) Engagement of part time ESE till December 2019 to guide the environmental focal person of EED.

Civil works contracts and procurement was undertaken by the PMU's and by engineers of the EED and the PIUs. The performance of the EED was likewise less than satisfactory owing to (i) keep the PMU /PIU ignorant about the implementation of EMP as part of bid documents; (ii) EED's lack of knowledge of the requirements for preparation of "good-for-construction" drawings; (iii) the EED's lack of active supervision of works in progress; (iv) inadequate assurance that construction materials met the required construction standards; and (v) lack of engineer approval of sample material used, both before and after the execution of works (all these are part of EMP).

b. Status on Issues and Recommendations of January 2017 EMR and its compliances**Table 21: Table 20 : Issues and Recommendations for PMU, EED and their Rationale**

Issues/Work Activity		Recommendations	Compliances After EMR August.2017	Compliances After EMR December, 2018
1	EMP design is delayed	EMP is delayed for 'civil construction' which is a small portion of project activity.	Measures is being taken for works like District Education Office at Bandorbon, CHT	Complied
2	Annual EMRs were delayed during SESIP	Delayed civil construction. Operation of school has its monitoring procedure according to TOR	Submission of semi-annual environmental, monitoring Report started in January 2017. This will be submitted in June 2017. Next one will be due in December 2017	Complied
3	Environmental Clearance Certificate	Application required from SESIP for ECC. The DOE, will require IEE/ SIEE and present EMR to accompany the application	ECC requirements is still a confusion as none of the school building refurbishment is category B. However we need to submit the EARF and EMR to know as what's going on in the project	Complied
4	Appointing ES under SESIP	ES will supervise the implementation of EMP and preparation EMR for DOE, ADB etc.	Environmental Safeguard Expert need to continue till the completion of civil works under T-1 and T-2 ie. December 2019. The contract of present ESE will expire by 30 June 2018. ensure timely submission of semi-annual EMR on regular basis. ESE may work intermittently for 6 months over 18 months (July 2018-December 2019). One TOR is being developed for such appointment.	Need further processing for engagement of ESE
5.	Develop and provide training to the staff of the executing agency, Contractors and the Consultant	Environmental safeguard Expert organize and conduct the training as recommended in EARF	The training program for 210 persons has been planned.	Complied. 196 Engineers, SMC members and DEO officials has been trained
	EMIS and SSQS Upgrading	The EMIS and SSQS database may be upgraded to accommodate the information collected during monitoring particularly of school environment	The EMIS consultant has been requested to develop a module to accommodate Environmental data base.	Under process

Table 22: Table 21 Compliances on Recommendation of institutional aspect and coordination

Recommendation as in EMR December, 2017	Compliances/Remarks
a. Engineering best practice is not visible in the works of EED. Engineering best practice can help the supervising engineers of EED to be focal person for EMP implementation.	Being Complied
b. All sub-projects should have Rapid Environmental Examination (REA) by the Supervising Engineer for taking decision by Executive Engineer if it needed IEE preparation.	25% schools prepared REA

c. Regular focal person should be placed to monitor the preparation of IEE/EMP, Implementation of EMP for Semi-Annual Environmental (safeguard) Monitoring Report for the project. School environment to be monitored for wellbeing and safety of the school children.	Partially Complied
d. Till the available of the environmental focal person from DSHE and creation of Environmental Unit ADB should support with an Environmental Safeguard Specialist.	Complied
e. Creation of EU in EED should be guaranteed by the Ministry of Education. Superintendent Engineer Design/Planning will lead with an ESE counterpart.	Process still to start
f. The Supervising Engineer (Annex-5), Contractor (Annex-6), SMC/ Head Teacher (Annex-7) should use format for reporting on regular basis so that Semi-Annual Environmental Report can be submitted in time.	Monitored 23 Schools
g. Regular training program should be conducted for all Supervising Engineer, some contractor's focal person and SMC/Head Teacher (min 210 recommended) for the project. Regular review needed for the capacity development of EU/EED in implementing EMP.	Complied
h. Consultation (FGD) and Coordination among EED (responsible for civil works), Education Board (responsible for approval based on school environment), BANBEIS (responsible for database development) and programs like SESIP, SEQAEP and other ongoing relevant projects in the area are highly required should be mentioned in the TOR of ESE.	Participation need to be guaranteed
i. Field checking for implementation of EMP could only cover 10% of the sub-projects which is very low. The ESE should ensure that 30-40% sub-projects is inspected and field report and stakeholder consultation are available in Environmental Monitoring Reporting.	20% has been done
j. The physical/construction of sub-project (100 selected schools) has added more civil works as described 640 more schools/ madrasahs will have extension for Pre-voc and vocational learning, 53 DEO offices will have vertical extensions etc. environmental screening, PIA, consultation need to be completed before design of the infrastructure. The monitoring need to be more intensive to record the real time data for EMR. The next EMR is due in July 2018.	Under process

Table 23: Recommendation on Capacity Building in EMR December 2017 and its compliances

Recommendation as in EMR December, 2017	Compliances/Remarks
a. Civil works progress is not satisfactory and fall short of screening and EMP implementation. EED need to complete balance of civil works for the as shown in the above table by December 2018. The peak of civil construction activity will be in the next 11 months. The support of an Environmental Safeguard Expert will be necessary for monitoring the EMP implementation in civil works and finalizing the Semi-annual Environmental Monitoring Report due on 15 July 2018 and December 2018.	Complied
b. In the updated EARF 2017 it is recommended to have Contractors Environmental Management Plan (CEMP) which will be part of bid document and must be implemented by the contractor during construction. The cost of EMP implementation will be provided in the bid so that contractor is being paid for such mitigation works. This can also include the Water quality sampling regularly, plantation if required etc.	Contractors still to be trained to take up the responsibility

c. DSHE should consider to have MOU with DPHE for blanket monitoring of water quality and sanitation in the schools as they are understood to have doing with Department of Primary Education.	Need to be organized
d. Review of bid documents and procurement packages undertaken by EED if Environmental Management Plan is inclusive.	Complied
e. Prepare Rapid Environmental Assessment (REA) for each sub-project for categorization if it requires any IEE. As per EARF 2013, this should have done by the supervising engineer.	Complied
f. Contractor's EMP will be reviewed and advise if the deficiencies are noted	Contractors has not submitted
g. Support to improve the implementation procedure adopted by the supervising engineer, contractor and Head teacher (school environment).	Complied
h. Review the tendering procedure in the light of ADB's master e-tender bidding.	Complied
j. Support and guidance the civil works were undertaken by EED on regular basis for SESIP for Tranche1 and Tranche 2.	Complied
k. Interaction and cooperation with SESIP, SPSU, EED and other organization related to sub-project civil works.	Complied
l. Orientation training at field level (supervising engineers, contractors and head Teachers) should be taken up to understand the 'self' reporting for safeguard monitoring. Preparations of semi-annual environmental safeguard Monitoring Reporting. These are due on 15 th July 2018 and 15 th December 2018.	Complied

Table 24: Summarized Issues

Recommendation as in EMR December, 2017	Compliances/Remarks
<p>a. The basic principles of EARF regarding small-scale infrastructure development are</p> <p>i) harmonizing design of infrastructure with local surroundings,</p> <p>ii) preserving the natural ecosystems around school building (no hill-cutting, no invasive species plantation) and using locally available construction materials during construction of school in CHTs,</p> <p>iii) climate-proofing design in vulnerable coastal areas,</p> <p>iv) preference of students and teachers in designing infrastructure,</p> <p>v) strict adherence to environmental codes of practice during construction activities (i.e. additional classrooms).</p> <p>b. The basic principles of EARF regarding water supply and sanitation provisions include</p> <p>i) regular testing of water sources for contaminants,</p> <p>ii) adequate sanitation facilities and establishment of a mechanism for maintenance and</p> <p>iii) alternate sources for safe drinking water where tube wells are not feasible (due to water quality or quantity issues). An operational manual Need to be developed to explain the general process of infrastructure planning,</p>	<p>a.</p> <p>i) Complied</p> <p>ii) Complied</p> <p>iii) Complied</p> <p>iv) Not Complied</p> <p>v) Complied</p> <p>b.</p> <p>i) Not Complied</p> <p>ii) Complied</p> <p>iii) Complied</p>

implementation, quality control and monitoring.	
<p>Provision of safe, clean and hygienic environment for students while also providing an opportunity to improve measures regarding water supply sanitation and promotion of hygiene. Having a properly maintained facilities in schools can have a multitude of benefits including</p> <p>(a) reducing the disease burden associated with unsafe water supply and sanitation and improve the quality of life,</p> <p>(b) decreasing of dropout and increasing academic performance.</p>	<p>a) Complied</p> <p>b) Complied</p>

Table 25: Challenges in Water and Sanitary Hygiene:

Recommendation as in EMR December, 2017	Compliances/Remarks
<ul style="list-style-type: none"> Lack of effective mechanism for operation and maintenance of facilities 	Improving
<ul style="list-style-type: none"> Weak coordination mechanism among stakeholders involved in provision of Schools facilities. 	Improving
<ul style="list-style-type: none"> Inadequate attention to the software components: Hygiene promotion; Institutional capacity development; systems development for monitoring and evaluation; Partnerships and engagement with relevant stakeholders. 	Improving
<ul style="list-style-type: none"> Inadequate utilization of EMIS for monitoring and analysis of facilities in schools for appropriate planning. 	Module under preparation for EMR data

Table 26: Disaster Resilience and Ensure Disaster Preparedness:

Recommendation as in EMR December, 2017	Compliances/Remarks
To enhance disaster resilience and ensure disaster preparedness of the primary education sector, promote a culture of safety and enable continuity of education for all children during and after emergencies. This will be achieved by:	
<ul style="list-style-type: none"> Making school facilities safer through enforcement of building codes, design and construction of schools based on safe school construction guidelines, and provision of the minimum kit of protective equipment/materials to all schools; 	Complied
<ul style="list-style-type: none"> Strengthening disaster management and preparedness through development and operationalization of standard operating procedures (SOPs), regular disaster simulation drills and development of the school level disaster management plans; 	Partially Complied
<ul style="list-style-type: none"> Introducing disaster risk reduction (DRR)/prevention education through integration of the DRR elements into school curricula, teacher training modules and essential reading materials package; and 	Partially Complied
<ul style="list-style-type: none"> Strengthening emergency education response through development of the national/sub-national Emergency Preparedness and Response Plan, decentralized decision-making and allocation of EiE block funds, development and approval of transitional schools/temporary learning space models eligible for emergency block grant financing. 	Partially Complied
Major repairs will be covered under the Component on Needs-Based Infrastructure. For minor repairs and routine maintenance, a dedicated budget line will be allocated for the procurement of materials for cleaning the toilets and hand washing facilities and for carrying out minor	Partially Complied

repairs.	
a) Limited Environmental mitigation measures related to subprojects are being implemented. Formal documentation for each of the sub-projects are under process. Environmental review through use of IEEs and EIAs is done in conjunction with subproject design. b) EED has not organized setup for environmental monitoring. After prolonged discussion and several meeting between SESIP and EED it was agreed to create one Environmental Unit (EU) with counterpart Superintending Engineer. But it requires approval of Ministry of Education. c) Where mitigation measures are lacking, contractors are urged to improve their performance. The GRM is in the process of being implemented with Committees formed at local level. No grievance has been received by the committee in any of the sub-project.	a) Partially Complied b) Partially Complied c) Partially Complied

c. Challenges in Capacity Building:

The civil work load has increased many fold for SESIP The following need to be targeted within extension period of the project ie December 2019.

Table 27: The major civil works involved that need screening process and CEMP

Civil Works	Screening process and CEMP
640 schools/ madrasahs selected for extra classrooms for pre-vocational and vocational courses;	640 subprojects
Vertical extensions and outfitting for training venues in 53 District Education Offices (DEOs);	53 subprojects
Upgrading of 100 priority schools/madrasahs;	88 completed with screening and EMP
Construction of the Bandarban DEO.	Completed with screening and EMP

SECONDARY EDUCATION SECTOR INVESTMENT PROGRAM (SESIP)

SEMI-ANNUAL ENVIRONMENTAL MONITORING REPORT JUNE 2018

(Semi-Annual EMR No. 4)

ANNEX-1

List of selected Schools (640) for Vocational & Pre Vocational Program

List of selected Schools (640) for Vocational & Pre Vocational Program

SI	District	Upazila	Institution_Name	EIIN	Total Stud ent	Admin_U nit_Name	Di sta nc e	Type
1	BAGERHAT	BAGERHAT SADAR	K J S P U RAJARPUR HIGH SCHOOL	114753	404	Upazilla Sadar	6	General School
2	BAGERHAT	CHITALMARY	CHARBANIARY HIGH SCHOOL	114843	547	Upazilla Sadar	5	General School
3	BAGERHAT	FAKIRHAT	MULGAR GOVT. HIGH SCHOOL	114883	976	Upazilla Sadar	3	General School
4	BAGERHAT	KACHUA	MOBAIDUL ISLAM SECONDARY SCHOOL	114942	567	Upazilla Sadar	1	General School
5	BAGERHAT	MOLLAHAT	SACHIADAH CHUNKHOLA M.B. SEC SCHOOL	114955	559	Upazilla Sadar	1	General School
6	BAGERHAT	MONGLA	ST. PAUL'S HIGH SCHOOL	114989	1,178	Upazilla Sadar	0	General School
7	BAGERHAT	MONGLA	MOHSINIA ALIM MADRASHA		349			General Madrasa
8	BAGERHAT	MORRELGONJ	PANCHGAON M M HIGH SCHOOL	115045	661	Upazilla Sadar	13	General School
9	BAGERHAT	MORRELGONJ	AMTALI ISLAMIA KAMIL MADRASHA	115090	794			Under Served Madrasa
10	BAGERHAT	RAMPAL	FOYLAHAT KAMAL UDDIN MADHYAMIK SCHOOL	115164	726	Upazilla Sadar	10	General School
11	BAGERHAT	SARANKHOLA	JANATA HIGH SCHOOL	115236	522	Upazilla Sadar	5	General School
12	BAGERHAT	SARANKHOLA	RAYENDA PILOT HIGH SCHOOL	115229	1,153	1,153	24	Under Sarved School
13	BAGERHAT	SARANKHOLA	DAKKHIN RAJAPUR DAKHIL MADRASAH & EATIMKHANA	115258	273			Under Served Madrasa
14	BANDARBAN	ALIKADAM	CHAYKONG MODEL HIGH SCHOOL	103089	598	Upazilla Sadar	2	General School
15	BANDARBAN	BANDARBAN SADAR	DONBOSCO HIGH SCHOOL	103091	812	Upazilla Sadar	1	General School
16	BANDARBAN	LAMA	LAMA GOVT. HIGH SCHOOL	103109	762	Upazilla Sadar	4	General School
17	BANDARBAN	LAMA	TAMIRE MILLAT ISLAMIA DAKHIL MADRASAH	103123	201			Under Served Madrasa
18	BANDARBAN	NAIKHONGCHARI	BAISHARI HIGH SCOOOL	103129	1,040	Upazilla Sadar	16	General School
19	BANDARBAN	NAIKHONGCHARI	GUMDUM HIGH SCHOOL	103127	413	413	13	Under Sarved School
SI	District	Upazila	Institution_Name	EIIN	Total Stud ent	Admin_U nit_Name	Di sta nc e	Type

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20	BANDARBAN	NAIKHONGCHARI	BAISHARI SHAH NURUDDIN DHAKIL MADRASHAH		431			General Madrasa
21	BANDARBAN	THANCHI	BALIPARA BAZAR JUNIOR HIGH SCHOOL	103147	367			General School
22	BARGUNA	AMTALI	TARIKATA SECONDARY SCHOOL	100018	413	Upazilla Sadar	10	General School
23	BARGUNA	BAMNA	JAFRAKHALI HIGH SCHOOL	100122	416	Upazilla Sadar	8	General School
24	BARGUNA	BARGUNA SADAR	BABUGANJ ADARSHA SECONDARY SCHOOL	100153	633	Zilla Sadar	1	General School
25	BARGUNA	BARGUNA SADAR	AYLA PATAKATA DARUL ULUM SALEHIA DAKHIL MADRASHA		355			General Madrasa
26	BARGUNA	BETAGI	CHANDKHALI ISHAQUE HIGH SCHOOL	100255	773	Zilla Sadar	15	General School
27	BARGUNA	BETAGI	RANIPUR GARIABDUNIA ESHAKIA ALIM MADRASAH	100284	181			Under Served Madrasa
28	BARGUNA	PATHARGHATA	KALMEGHA MUSLIM SECONDARY SCHOOL	100300	652	Upazilla Sadar	6	General School
29	BARGUNA	PATHARGHATA	BARI AZAD SECONDARY SCHOOL	100324	740	740	11	Under Sarved School
30	BARGUNA	TALTALI	CHHOTO BOGI P.K HIGH	100027	606	Upazilla Sadar	6	General School
31	BARGUNA	TALTALI	PURBA KCHU PATRA SALEHA DAKHIL MADRASA	100083	458			Under Served Madrasa
32	BARISAL	AGAILJHARA	BARPAIKA SECONDARY SCHOOL	100359	768	Upazilla Sadar	6	General School
33	BARISAL	BABUGANJ	RASHED KHAN MENON MODEL HIGHER SECONDARY SCHOOL	100408	447	Upazilla Sadar	0	General School
34	BARISAL	BAKERGONJ	MACHUA KHALI SHER-E-BANGLA HIGH SCHOOL	100467	220	Upazilla Sadar	14	General School
35	BARISAL	BANARIPARA	BAISHARI SECONDARY SCHOOL	100612	694	Upazilla Sadar	5	General School
36	BARISAL	BANARIPARA	M A LATIF BAHUMUKHI DAKHIL MAD		438			General Madrasa
37	BARISAL	BARISAL SADAR	SYEDA MAZIDUNNESSA HIGH SCHOOL	100750	519	Upazilla Sadar	3	General School
38	BARISAL	GOURNADI	MAHILARA A.N.SECONDARY SCHOOL	100671	1,285	Upazilla Sadar	5	General School
39	BARISAL	HIZLA	HIZLA P.N. SECONDARY SCHOOL	100711	815	Upazilla Sadar	6	General School
40	BARISAL	HIZLA	ALHAZ MAOLANA MUSTA FIZUR RAHMAN HIGH SCHOOL	100723	978	978	11	Under Sarved School
41	BARISAL	MEHENDIGANJ	BHANGA KADIRABAD SECONDARY SCHOOL	100898	720	Upazilla Sadar	2	General School
42	BARISAL	MULADI	CHAR LAXMIPUR HIGH SCHOOL	100971	620	Upazilla Sadar	3	General School
43	BARISAL	WAZIRPUR	JOYSHREE MUNDAPASHA S.A.B.M. SECONDARY SCHOOL	101042	901	Upazilla Sadar	5	General School

SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
44	BHOLA	BHOLA SADAR	BHOLA GOVT. HIGH SCHOOL	101111	832	Zilla Sadar	4	General School
45	BHOLA	BHOLA SADAR	CHANDRA PROSAD ISLAMIA ALIM MADRASA		597			General Madrasha
46	BHOLA	BORHANUDDIN	DEULA TALUKDAR BARI SEC. SCHOOL, BORHANUDDIN	101225	467	Upazilla Sadar	11	General School
47	BHOLA	CHARFESSION	CHARMAN BAZAR SECONDARY SCHOOL	101318	784	Upazilla Sadar	12	General School
48	BHOLA	CHARFESSION	CHOWMUHANI A.M.D MADRASAH	101380	802			Under Served Madrasha
49	BHOLA	DAULATKHAN	AZHAR ALI SECONDARY SCHOOL	101452	1,580	Upazilla Sadar	6	General School
50	BHOLA	LALMOHAN	ASHRAF NAGAR HIGH SCHOOL	101514	527	Upazilla Sadar	5	General School
51	BHOLA	MONPURA	SAMEDPUR BANGLABAZAR HIGH SCHOOL	101578	341	Upazilla Sadar	12	General School
52	BHOLA	MONPURA	SAKUCHIA SECONDARY SCHOOL	101580	538	538	16	Under Sarved School
53	BHOLA	TOZUMUDDIN	SHAMBHUPUR SECONDARY SCHOOL	101596	644	Upazilla Sadar	6	General School
54	BOGRA	ADAMDIGHI	NASRATPUR M.L HIGH SCHOOL	119115	660	Upazilla Sadar	5	General School
55	BOGRA	BOGRA SADAR	SHABGRAM KUDRATIA HIGH SCHOOL	119190	1,324	Zilla Sadar	4	General School
56	BOGRA	DHUNAT	DHUNAT ADARSHA HIGH SCHOOL	119358	775	Upazilla Sadar	1	General School
57	BOGRA	DUPCHANCHIA	TALORA ALTAF ALI HIGH SCHOOL	119407	785	Upazilla Sadar	6	General School
58	BOGRA	GABTALI	NEPALTALI HIGH SCHOOL	119494	748	Upazilla Sadar	5	General School
59	BOGRA	KAHALOO	AGHORE MALANCHA HIGH SCHOOL	119559	959	Upazilla Sadar	6	General School
60	BOGRA	NANDIGRAM	KARAI HAT MULTILATERAL HIGH SCHOOL	119618	843	Upazilla Sadar	12	General School
61	BOGRA	SAJAHANPUR	CANTONMENT BOARD HIGH SCHOOL JAHANGIRABAD,BOGRA	119268	607	Zilla Sadar	3	General School
62	BOGRA	SAJAHANPUR	NISCHINTAPUR DARUL ULUM DAKHIL MADRASAH		334			General Madrasha
63	BOGRA	SHARIAKANDI	SHARIAKANDI GOVT. BOY'S HIGH SCHOOL	119680	662	Upazilla Sadar	2	General School
64	BOGRA	SHERPUR	HAPUNIA MOHABAG HIGH SCHOOL	119758	705	Upazilla Sadar	2	General School
65	BOGRA	SHIBGONJ	UTHALI HIGH SCHOOL	119840	795	Upazilla Sadar	3	General School
66	BOGRA	SONATALA	HARIKHALI HIGH SCHOOL	119917	916	Upazilla Sadar	5	General School
67	BRAHMANBARIA	AKHAURA	NURPUR RUTI ABDUL HAQUE BHUYIAN HIGH SCHOOL	103156	1,247	Upazilla Sadar	6	General School

68	BRAHMANB ARIA	AKHAURA	HAZRAT SHAH PEER KALLA SHAHID (RH:) DAKHIL MADRASAH		499			General Madrasha
SI	District	Upazila	Institution_Name	EIIN	Total Stud ent	Admin_U nit_Name	Di sta nc e	Type
69	BRAHMANB ARIA	ASHUGONJ	TALSHAHAR A A I HIGH SCHOOL	103303	1,468	Upazilla Sadar	5	General School
70	BRAHMANB ARIA	BANCHNARAM PUR	UJANCHARKN HIGH SCHOOL	103175	1,238	Upazilla Sadar	4	General School
71	BRAHMANB ARIA	BIJOYNAGAR	PANCH GAON ADARSHA HIGH SCHOOL	103260	535	Upazilla Sadar	5	General School
72	BRAHMANB ARIA	BRAHMANBARI A	AUSHTAGRAM HIGH SCHOOL	103229	1,245	Upazilla Sadar	5	General School
73	BRAHMANB ARIA	KASBA	CHANDIDAR HIGH SCHOOL	103331	1,612	Upazilla Sadar	6	General School
74	BRAHMANB ARIA	NABINAGAR	SALMGONJ A R M HIGH SCHOOL	103400	2,056	Upazilla Sadar	20	General School
75	BRAHMANB ARIA	NASIRNAGAR	CHATALPAR WAZUDDIN HIGH SCHOOL	103448	1,993	Upazilla Sadar	15	General School
76	BRAHMANB ARIA	SARAIL	CHUNTA A. C. ACADEMY	103473	1,228	Upazilla Sadar	6	General School
77	BRAHMANB ARIA	SARAIL	ARUAIL BOHUMUKHI HIGH SCHOOL	103474	2,158	2,158	22	Under Sarved School
78	CHANDPUR	CHANDPUR SADAR	SHOLAGHAR ADARSHA HIGH SCHOOL	103494	673	Upazilla Sadar	0	General School
79	CHANDPUR	CHANDPUR SADAR	BISHNUDI ISLAMIA ALIM MADRASAH		460			General Madrasha
80	CHANDPUR	FARIDGANJ	PAIKPARA U.G. HIGH SCHOOL	103584	801	Upazilla Sadar	5	General School
81	CHANDPUR	HAIMCHAR	NILKAMAL OSMANIA HIGH SCHOOL	103683	955	Upazilla Sadar	1	General School
82	CHANDPUR	HAJIGONJ	RAMCHANDRAPUR BHUIYAN ACADEMY	103729	1,041	Upazilla Sadar	6	General School
83	CHANDPUR	KACHUA	HAZRAT SHAH NEYAMT SHAH HIGH SCHOOL	103767	1,390	Upazilla Sadar	1	General School
84	CHANDPUR	MATLAB (SOUTH)	BARDIA KAZI SULTAN AHMED HIGH SCHOOL	103847	546	Upazilla Sadar	4	General School
85	CHANDPUR	MATLAB(NORT H)	CHARKALIA HIGH SCHOOL	103902	1,662	Upazilla Sadar	13	General School
86	CHANDPUR	MATLAB(NORT H)	JAMILA KHATUN HIGH SCHOOL	103894	964	964	25	Under Sarved School
87	CHANDPUR	SHAHRASTI	WARUK RAHMANIA HIGH SCHOOL	103962	1,425	Upazilla Sadar	6	General School
88	CHAPAINAW ABGANJ	SADAR	CHAR MOHON PUR HIGH SCHOOL	124556	802	Upazilla Sadar	4	General School
89	CHAPAINAW ABGANJ	SADAR	SANKARBATY HEFZUL ULUM F.K. ALIM MADRASHA		717			General Madrasha
90	CHAPAINAW ABGANJ	BHOLAHAT	BACHCHAMARI HIGH SCHOOL	124330	642	Upazilla Sadar	3	General School
91	CHAPAINAW ABGANJ	GOMASTAPUR	BOALIA B.L HIGH SCHOOL	124358	642	Upazilla Sadar	5	General School

92	CHAPAINAW ABGANJ	NACHOLE	MUNSHI HAZRAT ALI HIGH SCHOOL	124438	494	Upazilla Sadar	2	General School
93	CHAPAINAW ABGANJ	SHIBGANJ	SHIBGANJ HIGH SCHOOL	124654	526	Upazilla Sadar	0	General School
SI	District	Upazila	Institution_Name	EIIN	Total Stud ent	Admin_U nit_Name	Di sta nc e	Type
94	CHITTAGON G	ANOWARA	TAILARDWIP BARAKHAIN ERSHAD ALI HIGH SCHOOL	104009	1,259	Upazilla Sadar	5	General School
95	CHITTAGON G	BANSKHALI	BANSKHALI UNITED HIGH SCHOOL	104072	2,806	Upazilla Sadar	4	General School
96	CHITTAGON G	BOALKHALI	KADHURKHIL HIGH SCHOOL	104113	1,105	Upazilla Sadar	1	General School
97	CHITTAGON G	CHANDANAISH	SATBARIA ML HIGH SCHOOL	104173	919	Upazilla Sadar	3	General School
98	CHITTAGON G	FATIKCHARI	PAINDONG HIGH SCHOOL	104331	1,063	Upazilla Sadar	3	General School
99	CHITTAGON G	HATHAZARI	MIRZAPUR HIGH SCHOOL	104416	2,173	Upazilla Sadar	6	General School
100	CHITTAGON G	KORNAFULI	DAKKHIN PACHIM BAKALIA HIGH SCHOOL	104106	822			General School
101	CHITTAGON G	LOHAGARA	PADUA A.C.M HIGH SCHOOL	104541	2,106	Upazilla Sadar	6	General School
102	CHITTAGON G	MIRSARAI	MOGHADIA N.A.C. HIGH SCHOOL	104622	1,045	Upazilla Sadar	10	General School
103	CHITTAGON G	PATIYA	CHAKRASHALA KRISHI HIGH SCHOOL	104726	2,029	Upazilla Sadar	3	General School
104	CHITTAGON G	PUNCHLAISH	JAMIA AHMMADIA SONNIA ALIA MADRASHA		3018			General Madrasha
105	CHITTAGON G	RANGUNIA	SHARAF BHATA UNION HIGH SCHOOL	104796	1,834	Upazilla Sadar	4	General School
106	CHITTAGON G	RAOZAN	GOHIRA A.J. Y. M. S. ML. HIGH SCHOOL	104860	828	Upazilla Sadar	6	General School
107	CHITTAGON G	SANDWIP	MUSAPUR BODIUZZAN HIGH SCHOOL	104962	1,422	Upazilla Sadar	6	General School
108	CHITTAGON G	SANDWIP	SOUTH SANDWIP ML HIGH SCHOOL	104955	1,537	1,537	16	Under Sarved School
109	CHITTAGON G	SANDWIP	PURBA SANDWIP ISLAM DAKHIL MADRASAH	104977	298			Under Served Madrasha
110	CHITTAGON G	SATKANIA	SADAHA-KEOCHIA HIGH SCHOOL	131467	1,185	Upazilla Sadar	6	General School
111	CHITTAGON G	SITAKUNDAH	ZAFAR NAGAR APARNA CHARAN HIGH SCHOOL	105080	1,432	Upazilla Sadar	5	General School
112	CHUADANG A	ALAMDANGA	HARDI MIR SAMSUDDIN AHMED SECONDARY SCHOOL	115272	780	Upazilla Sadar	5	General School
113	CHUADANG A	CHUADANGA SADAR	KHARAGODA SECONDARY SCHOOL	115354	829	Upazilla Sadar	16	General School
114	CHUADANG A	DAMURHUDA	BISHNUPUR HIGH SCHOOL	115398	740	Upazilla Sadar	4	General School
115	CHUADANG A	JIBANNAGAR	HASHADAH ML. HIGH SCHOOL	115436	864	Upazilla Sadar	4	General School

116	CHUADANG A	JIBANNAGAR	JIBANNAGAR THANA ALIM MADRASHA		420			General Madrasha
117	COMILLA	ADARSHA SADAR	BIBIR BAZAR HIGH SCHOOL	105779	1,005	Upazilla Sadar	6	General School
118	COMILLA	ADARSHA SADAR	MOGULTOLI AFTAB UDDIN DAKHIL MADRASHA		329			General Madrasha
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
119	COMILLA	BARURA	AMRATALI C. ALI HIGH SCHOOL	105134	1,393	Upazilla Sadar	4	General School
120	COMILLA	BRAHMANPARA	SHASHIDAL UNION HIGH SCHOOL	105205	1,115	Upazilla Sadar	4	General School
121	COMILLA	BURICHANG	PURNAMOTI MANSUR AHMED HIGH SCHOOL	105275	919	Upazilla Sadar	4	General School
122	COMILLA	CHANDINA	MADHAIA BAZAR SADIM HIGH SCHOOL	105345	1,399	Upazilla Sadar	6	General School
123	COMILLA	CHOUDDAGRAM	MUNSIRHAT HIGH SCHOOL	105437	1,546	Upazilla Sadar	4	General School
124	COMILLA	COMILLA SOUTH	BIJOYPUR HIGH SCHOOL	105712	787	Upazilla Sadar	4	General School
125	COMILLA	DAUDKANDI	SHAHID NAGAR M.A JALIL HIGH SCHOOL	105535	828	Upazilla Sadar	4	General School
126	COMILLA	DEBIDWAR	KHALIL PUR HIGH SCHOOL	105584	1,144	Upazilla Sadar	4	General School
127	COMILLA	HOMNA	HOMNA GOVT. HIGH SCHOOL	105673	1,508	Upazilla Sadar	0	General School
128	COMILLA	LAKSAM	AL AMIN INSTITUTE	105887	1,702	Upazilla Sadar	0	General School
129	COMILLA	MEGHNA	CHANDANPUR M A HIGH SCHOOL	105974	1,299	Upazilla Sadar	6	General School
130	COMILLA	MONOHORGONG	POMGAON HIGH SCHOOL	105859	869	Upazilla Sadar	3	General School
131	COMILLA	MURAD NAGAR	AZIFA KHATUN HIGH SCHOOL	106011	1,690	Upazilla Sadar	3	General School
132	COMILLA	NANGALKOT	DATISHAR AHMED DELOWARA MEMORIAL HIGH SCHOOL	106083	872	Upazilla Sadar	3	General School
133	COMILLA	TITAS	MACHHIMPUR R. R. INSTITUTION	105543	2,168	Upazilla Sadar	6	General School
134	COXS BAZAR	CHAKARIA	RASHID AHMED CHY HIGH SCHOOL	106196	1,582	Upazilla Sadar	4	General School
135	COXS BAZAR	CHAKARIA	PALAKATA DAKHIL MADRASAH		618			General Madrasha
136	COXS BAZAR	CHAKARIA	FULCHARI ISLAMIA ADARSHA DAKHIL MADRASAH	106221	294			Under Served Madrasha
137	COXS BAZAR	COX'S BAZAR SADAR	COX'S BAZAR GOVT. HIGH SCHOOL	106268	1,036	Zilla Sadar	1	General School
138	COXS BAZAR	KUTUBDIA	DHURUNG IDEAL HIGH SCHOOL	106319	1,645	Upazilla Sadar	8	General School
139	COXS BAZAR	KUTUBDIA	AL FARUQUE ADARSHA DAKHIL MADRASAH	106330	580			Under Served Madrasha

140	COXS BAZAR	MOHESHKHALI	MOHESHKHALI ISLAND HIGH SCHOOL	106335	1,510	Upazilla Sadar	3	General School
141	COXS BAZAR	MOHESHKHALI	KALARMARCHARA HIGH SCHOOL	106343	1,573	1,573	13	Under Sarved School
142	COXS BAZAR	MOHESHKHALI	SHAITMAR MAHIUSIUNNAH D MADRASH	106363	189			Under Served Madrasha
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
143	COXS BAZAR	MOHESHKHALI	AHMADIA TAYABIA SUNNIA DAKHIL MADRASAH	106365	576			Under Served Madrasha
144	COXS BAZAR	PEKUA	RAJAKHALI YAR ALI KHAN IDEAL HIGH SCHOOL	106239	1,060	Upazilla Sadar	10	General School
145	COXS BAZAR	RAMU	JOARIANALA H.M. SANCHI HIGH SCHOOL	106378	953	Upazilla Sadar	5	General School
146	COXS BAZAR	TEKNAF	SUBRANG HIGH SCHOOL	106403	815	Upazilla Sadar	6	General School
147	COXS BAZAR	UKHIYA	ABUL KASHEM NOOR JAHAN CHOWDHURY HIGH SCHOOL	106435	1,364	Upazilla Sadar	3	General School
148	DHAKA	DHAMRAI	ABDUSH SOBHAN MODEL HIGH SCHOOL	107917	848	Upazilla Sadar	1	General School
149	DHAKA	DOHAR	IKRASHI ADARSHA HIGH SCHOOL	107999	798	Upazilla Sadar	4	General School
150	DHAKA	DOHAR	JOYPARA MAHMUDIA ALIM MADRASAH		354			General Madrasha
151	DHAKA	KERANIGONJ	NAYA BAZAR HIGH SCHOOL	108071	1,682	Upazilla Sadar	5	General School
152	DHAKA	NAWABGANJ	AGLA CHOWKIGHATA JANAMANGAL HIGH SCHOOL	108293	1,343	Upazilla Sadar	6	General School
153	DHAKA	SAVAR	CHAPAIN NEW MODEL HIGH CHOOOL	108412	1,259	Upazilla Sadar	2	General School
154	DINAJPUR	BIRAMPUR	BIRAMPUR POURA SHAVA HIGH SCHOOL	119986	829	Upazilla Sadar	3	General School
155	DINAJPUR	BIRAMPUR	HABIBPUR B.U.S. ISLAMIA DAKHIL MADRASHA		218			General Madrasha
156	DINAJPUR	BIRGANJ	KABI NAZRUL HIGH SCHOOL	120049	706	Upazilla Sadar	1	General School
157	DINAJPUR	BIROL	DHUKUR JHARI B.L HIGH SCHOOL	120139	524	Upazilla Sadar	5	General School
158	DINAJPUR	BOCHAGANJ	MOTIZAPUR HIGH SCHOOL	120215	374	Upazilla Sadar	5	General School
159	DINAJPUR	CHIRIRBANDAR	DAKSHIN PALASH BARI HIGH SCHOOL	120279	557	Upazilla Sadar	5	General School
160	DINAJPUR	DINAJPUR SADAR	CHANDGANJ A.S.M. BL HIGH SCHOOL	120733	965	Upazilla Sadar	4	General School
161	DINAJPUR	GHORAGHAT	BALAHAR B.L.HIGH SCHOOL	120458	511	Upazilla Sadar	6	General School
162	DINAJPUR	HAKIMPUR	BANGLA HILI GOVT. HIGH SCHOOL	120518	324	Upazilla Sadar	5	General School
163	DINAJPUR	KAHAROL	RAMPUR HIGH SCHOOL	120568	513	Upazilla Sadar	6	General School

164	DINAJPUR	KHANSAMA	BASULI HIGH SCHOOL	120631	448	Upazilla Sadar	6	General School
165	DINAJPUR	NAWABGONJ	JOYPUR B.L HIGH SCHOOL	120858	473	Upazilla Sadar	15	General School
166	DINAJPUR	PARBATIPUR	PUBLIC HIGH SCHOOL	120978	985	Upazilla Sadar	2	General School
167	DINAJPUR	PHULBARI	RAJARAMPUR S.U.HIGH SCHOOL	120401	427	Upazilla Sadar	6	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
168	FARIDPUR	ALFADANGA	KAMARGRAM KANCHAN ACCADEMY	108592	961	Upazilla Sadar	5	General School
169	FARIDPUR	BHANGA	TUZARPUR S.A. HIGH SCHOOL	108634	876	Upazilla Sadar	4	General School
170	FARIDPUR	BHANGA	TARAIL A. S ALIM MADRASHA		501			General Madrasha
171	FARIDPUR	BOALMARI	BOALMARI GEORGE ACADEMY	108669	1,451	Upazilla Sadar	0	General School
172	FARIDPUR	CHARBHADRA SON	ADARSHA SECONDARY SCHOOL	108724	611	Upazilla Sadar	3	General School
173	FARIDPUR	CHARBHADRA SON	HARIRAMPUR HIGH SCHOOL	108721	765	765	17	Under Sarved School
174	FARIDPUR	FARIDPUR SADAR	ISHAN INSTITUTION	108761	1,632	Upazilla Sadar	5	General School
175	FARIDPUR	MODHUKHALI	DUMAIN RAMLAL HIGH SCHOOL	108820	494	Upazilla Sadar	7	General School
176	FARIDPUR	MODHUKHALI	KAMARKHALI HIGH SCHOOL	108817	812	Upazilla Sadar	10	Under Sarved School
177	FARIDPUR	NAGARKANDA	PORADIA S.A.KHAN HIGH SCHOOL	108868	716	Upazilla Sadar	5	General School
178	FARIDPUR	SADARPUR	BABUR CHAR HIGH SCHOOL	108916	1,555	Upazilla Sadar	2	General School
179	FARIDPUR	SADARPUR	AKOTER CHAR S.C. UCCHO BIDYALAY	108913	544			Under Sarved School
180	FARIDPUR	SALTHA	NARANDIA J.M. HIGH SCHOOL	108874	711	Upazilla Sadar	7	General School
181	FENI	CHHAGALNAIA	SALEMA NAZIR HIGH SCHOOL	106454	364	Upazilla Sadar	5	General School
182	FENI	CHHAGALNAIA	MIRZAR BAZAR ISLAMIA DAKHIL MADRASHA		488			General Madrasha
183	FENI	DAGONBHIYAN	MOMARIZ PUR HIGH SCHOOL	106524	617	Upazilla Sadar	2	General School
184	FENI	FENI SADAR	S.M.S.U MAMTAJ BIRUTTAM HIGH SCHOOL	106586	707	Zilla Sadar	3	General School
185	FENI	FULGAJI	DHARMAPUR EDUCATIONAL ESTATE	106657	656	Upazilla Sadar	12	General School
186	FENI	PARSHURAM	DHANIKUNDA HOSNE ARA HIGH SCHOOL	106684	486	Upazilla Sadar	5	General School
187	FENI	SONAGAJI	AMIRABAD B.C LAHA HIGH SCHOOL	106709	696	Upazilla Sadar	18	General School

188	GAIBANDHA	GAIBANDHA	PEARAPUR HIGH SCHOOL	121106	978	Upazilla Sadar	6	General School
189	GAIBANDHA	GOBINDAGANJ	RAKHALBURUZ HIGH SCHOOL	121207	598	Upazilla Sadar	6	General School
190	GAIBANDHA	PALASHBARI	AMLAGACHHI B. M. HIGH SCHOOL	121362	989	Upazilla Sadar	6	General School
191	GAIBANDHA	PHULCHHARI	GOONVARI B. L. HIGH SCHOOL	121075	817	Upazilla Sadar	3	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
192	GAIBANDHA	PHULCHHARI	ZIGABARI HIGH SCHOOL	121077	621	621	11	Under Sarved School
193	GAIBANDHA	PHULCHHARI	TENGRA KANDI M A SABUR DAKHIL MADRASHA		608			General Madrasa
194	GAIBANDHA	SADULLAPUR	KANTANAGAR BINOY BHUSHON B.L. HIGH SCHOOL	121444	456	Upazilla Sadar	6	General School
195	GAIBANDHA	SHAGHATA	RAMNAGAR B.L. HIGH SCHOOL	121562	559	Upazilla Sadar	5	General School
196	GAIBANDHA	SUNDARGANJ	CHHAPAR HATI S.C. HIGH SCHOOL	121637	683	Upazilla Sadar	15	General School
197	GAZIPUR	GAZIPUR SADAR	HATIAH HAZI SAMIR UDDIN HIGH SCHOOL	108958	637	Upazilla Sadar	4	General School
198	GAZIPUR	KALIAKAIR	BALIADI M.L HIGH SCHOOL	109077	956	Upazilla Sadar	4	General School
199	GAZIPUR	KALIGONJ	JANATA HIGH SCHOOL	109100	835	Upazilla Sadar	1	General School
200	GAZIPUR	KAPASIA	SINGHASREE UNION HIGH SCHOOL	109207	578	Upazilla Sadar	6	General School
201	GAZIPUR	KAPASIA	KAPALESWAR HIGH	109216	445			Under Sarved School
202	GAZIPUR	KAPASIA	SINGHA SREE M. B. DAKHIL MADRASAH		427			General Madrasa
203	GAZIPUR	KAPASIA	HARIADI HOSSIANIA DAKHIL MADRASAH		250			Under Served Madrasa
204	GAZIPUR	SRIPUR	BARMi UNION HIGH SCHOOL	109345	930	Upazilla Sadar	8	General School
205	GAZIPUR	SRIPUR	BARAMA ISLAMIA ALIM MADRASHA		400			Under Served Madrasa
206	GOPALGANJ	GOPALGANJ SADAR	HAZI KHORSHED SAPTA PALLI HIGH SCHOOL	109459	828	Zilla Sadar	5	General School
207	GOPALGANJ	KASIANI	SUKTAGRAM IDEAL HIGH SCHOOL	131414	573	Upazilla Sadar	25	General School
208	GOPALGANJ	KASIANI	BORAIHAT SIDDIQUIA ALIM MADRASAH		428			General Madrasa
209	GOPALGANJ	KOTALIPARA	NESARUDDIN TALUKDER UCHCHA MADYAMIC BIDYALAYA	109594	670	Upazilla Sadar	5	General School
210	GOPALGANJ	MUKSUDPUR	KRISHNADIA BAGU MRIDHA HIGH SCHOOL	109622	731	Upazilla Sadar	7	General School

211	GOPALGANJ	TUNGIPARA	G T GOVT. HIGH SCHOOL	109668	481	Upazilla Sadar	6	General School
212	HABIGANJ	AJMIRIGANJ	JALSUKHA K.G,P.HIGH SCHOOL	129318	784	Upazilla Sadar	5	General School
213	HABIGANJ	AJMIRIGANJ	SHIB-PASHA HIGH SCHOOL	129322	890	890	14	Under Sarved School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
214	HABIGANJ	AJMIRIGANJ	MOMCHAN BHUIYAN ADARSHA DAKHIL MADRASHA	129324	397			Under Served Madrasha
215	HABIGANJ	BAHUBAL	PUTIJURI S. C. HIGH SCHOOL	129326	1,631	Upazilla Sadar	6	General School
216	HABIGANJ	BANIYACHONJ	BANIYACHONG ADARSHA HIGH SCHOOL	129344	2,074	Upazilla Sadar	1	General School
217	HABIGANJ	CHUNARUGHA T	ALHAZ MOZAFFAR UDDIN HIGH SCHOOL	129385	950	Upazilla Sadar	3	General School
218	HABIGANJ	CHUNARUGHA T	HAZI ALIM ULLAH SENIOR ALIM MADRASAH		433			General Madrasha
219	HABIGANJ	HABIGANJ SADAR	HABIGANJ GOVT. HIGH SCHOOL	129430	2,494	Upazilla Sadar	4	General School
220	HABIGANJ	LAKHAI	RARISHAL KARAB HIGH SCHOOL	129452	1,367	Upazilla Sadar	5	General School
221	HABIGANJ	MADHABPUR	AULIABAD R K HIGH SCHOOL	129468	1,111	Upazilla Sadar	5	General School
222	HABIGANJ	NABIGONJ	SYED AZIZ HABIB HIGH SCHOOL	129507	1,076	Upazilla Sadar	5	General School
223	JAMALPUR	BAKSIGANJ	BATTAJORE NAGAR MAMUD HIGH SCHOOL	109689	652	Upazilla Sadar	6	General School
224	JAMALPUR	BAKSIGANJ	DATTARCHAR PURAN BATTAJUR MIR KAMAL HOSEN DAKHIL MADRASHA		613			General Madrasha
225	JAMALPUR	DEWANGANJ	KAWNIR CHAR M.L. HIGH	109734	1140	Upazilla Sadar	4	General School
226	JAMALPUR	DEWANGANJ	BASETPUR BL LATERAL HIGH SCHOOL	109737	810	810	15	Under Sarved School
227	JAMALPUR	ISLAMPUR	SHYAM PUR HIGH SCHOOL	109808	591	Upazilla Sadar	13	General School
228	JAMALPUR	ISLAMPUR	KUIKANDI SHAMSUNNAHAR HIGH SCHOOL	109790	617	617	14	Under Sarved School
229	JAMALPUR	JAMALPUR SADAR	BARUAMARI JAHURA KHATUN HIGH SCHOOL	109897	1,616	Upazilla Sadar	10	General School
230	JAMALPUR	MADER GONJ	FULJORE RAHIMJUFOR HIGH SCHOOL	110022	675	Upazilla Sadar	7	General School
231	JAMALPUR	MELANDAH	BHABKI G.M. HIGH SCHOOL	110111	1,284	Zilla Sadar	6	General School
232	JAMALPUR	SARISHABARI	BARISTAR ABDUS SALAM TALUKDER HIGH SCHOOL	110184	714	Upazilla Sadar	6	General School
233	JESSORE	ABHAYNAGAR	EKTARPUR MODEL HIGH SCHOOL	115485	547	Upazilla Sadar	4	General School

234	JESSORE	ABHAYNAGAR	NOWAPARA HIZBULLAH DAKHIL MADRASHA		214			General Madrasa
235	JESSORE	BAGHER PARA	JAHURPUR RAM GOPAL ML. HIGH SCHOOL	115559	647	Upazilla Sadar	20	General School
236	JESSORE	CHOUGASA	PATIBILA HAZI SHANJAHAN ALI HIGH SCHOOL	115667	545	Upazilla Sadar	4	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
237	JESSORE	JESSORE SADAR	MUKTESHWARI SECONDARY SCHOOL	116008	751			General School
238	JESSORE	JHIKARGACHA	TAORA AZIZUR RAHMAN SECONDARY SCHOOL	115731	929	Upazilla Sadar	5	General School
239	JESSORE	KESHABPUR	MULGRAM SECONDARY SCHOOL	115832	380	Upazilla Sadar	3	General School
240	JESSORE	MONIRAMPUR	MONIRAMPUR ADARSHA SAMMILONEE HIGH SCHOOL	116189	818	Upazilla Sadar	1	General School
241	JESSORE	SARSA	BENAPOLE M.L. HIGH SCHOOL	116327	966	Upazilla Sadar	5	General School
242	JHALOKATI	JHALAKATHI SADAR	UDBODHAN SECONDARY SCHOOL	101636	1,180	Zilla Sadar	1	General School
243	JHALOKATI	KATHALIA	K.B.K. HIGH SCHOOL	101729	384	Upazilla Sadar	5	General School
244	JHALOKATI	NALCHITY	PROTAP HIGH SCHOOL	101632	548	Upazilla Sadar	6	General School
245	JHALOKATI	NALCHITY	NALCHITY ISLAMIA SR MADRASHA		487			General Madrasa
246	JHALOKATI	RAJAPUR	MONOHAR PUR HIGH SCHOOL	101895	338	Upazilla Sadar	3	General School
247	JHENAIDAH	HARINAKUNDU	BHABANI PUR HIGH SCHOOL	116395	791	Upazilla Sadar	5	General School
248	JHENAIDAH	JHENAIDAH SADAR	MADHUPUR HIGH SCHOOL	116465	688	Zilla Sadar	6	General School
249	JHENAIDAH	JHENAIDAH SADAR	BHUTIAR GATI ROSULPUR ALIM MADRASHA		324			General Madrasa
250	JHENAIDAH	KALIGONJ	CHANCHRA HIGH SCHOOL	116591	492	Upazilla Sadar	3	General School
251	JHENAIDAH	KOTCHANDPUR	SHEIKH MOZFFAR HOSSAIN SECONDARY SCHOOL	116638	627	Upazilla Sadar	4	General School
252	JHENAIDAH	MOHESHPUR	KHALISHPUR SECONDARY SCHOOL	116678	1,370	Upazilla Sadar	5	General School
253	JHENAIDAH	SHAILAKUPA	KATLAGARI SECONDARY SCHOOL	116757	919	Upazilla Sadar	8	General School
254	JOYPURHAT	AKKELPUR	KASHIRA HIGH SCHOOL	679	1,140	Upazilla Sadar	1	General School
255	JOYPURHAT	AKKELPUR	AKKELPUR SINIOR (ALIM) MADRASAH AKKELPUR JOYPURHAT		242			General Madrasa
256	JOYPURHAT	JOYPURHAT SADAR	JAIPURHAT R B GOVT. HIGH SCHOOL	121828	608	Zilla Sadar	1	General School
257	JOYPURHAT	KALAI	PUNAT HIGH SCHOOL	121903	713	Upazilla Sadar	5	General School
258	JOYPURHAT	KHETLAL	MAHMUDPUR B.L. HIGH SCHOOL	121948	692	Upazilla Sadar	9	General School

259	JOYPU RHAT	PANCHBIBI	BAGZANA BILATERAL HIGH SCHOOL	121997	627	Upazilla Sadar	6	General School
260	KHAGRACH HARI	DIGHINALA	CHOTO MERUNG HIGH SCHOOL	106752	1,377	Upazilla Sadar	12	General School
261	KHAGRACH HARI	DIGHINALA	HUTCHIN SON PUR HIGH SCHOOL	106755	1,080	1,080	21	Under Sarved School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
262	KHAGRACH HARI	GUIMARA	SINDUK CHARI HIGH SCHOOL	106801	822			General School
263	KHAGRACH HARI	KHAGRA CHARI	A.P BATTALION HIGH SCHOOL	106771	431	Zilla Sadar	1	General School
264	KHAGRACH HARI	LAXMI CHARI	BARMACHARI HIGH SCHOOL		271	Upazilla Sadar	20	General School
265	KHAGRACH HARI	MAHALCHARI	SINGHINALA HIGH SCHOOL	106799	331	Upazilla Sadar	2	General School
266	KHAGRACH HARI	MANIK CHARI	COLLEGIATE HIGH SCHOOL	106814	1,050	Upazilla Sadar	2	General School
267	KHAGRACH HARI	MANIK CHARI	DAKHIN CHANGO CHARA NECHARIYA ISLAMIA DAKHIL MADRASHA	106816	364			Under Served Madrasha
268	KHAGRACH HARI	MATIRANGA	SANTIPUR HIGH SCHOOL	106821	1,075	Upazilla Sadar	2	General School
269	KHAGRACH HARI	PAN CHARI	PANCHARI BAZAR HIGH SCHOOL	106847	1,422	Upazilla Sadar	0	General School
270	KHAGRACH HARI	RAMGARH	CHOWDHURY PARA JUNIOR HIGH SCHOOL	106852	560			General School
271	KHAGRACH HARI	RAMGARH	RAMGARH GANIATUL UL. ALIM MADRASAH		388			General Madrasha
272	KHULNA	BATIAGHATA	BIRAT HIGH SCHOOL	116857	506	Upazilla Sadar	4	General School
273	KHULNA	DACOPE	MOHAMMAD ALI HIGH SCHOOL	116901	458	Upazilla Sadar	1	General School
274	KHULNA	DACOPE	BAJUA EUNION HIGH SCHOOL	116875	550	550	17	Under Sarved School
275	KHULNA	DIGHALIA	SUGANDHI SECONDARY SCHOOL	117076	648	Upazilla Sadar	1	General School
276	KHULNA	DIGHALIA	HACHENIA DAHHIL MADRASHA		388			General Madrasha
277	KHULNA	DUMURIA	HAZIDANGA KHALSHI SAJIARA A.K HIGH SCHOOL	116988	419	Upazilla Sadar	4	General School
278	KHULNA	FULTALA	DAMODAR M.M. HIGH SCHOOL	117334	795	Upazilla Sadar	2	General School
279	KHULNA	KOYRA	KOYRA SHAKBARIA SCHOOL AND COLLEGE	117203	419	Upazilla Sadar	7	General School
280	KHULNA	PAIKGACHA	K.G.H.F. MOUKHALI UNITED ACADEMY	117267	427	Upazilla Sadar	6	General School
281	KHULNA	RUPSHA	BELFULIA ISLAMIA HIGH SCHOOL	117363	1,956	Zilla Sadar	2	General School
282	KHULNA	TEROKHADA	PANCHOPALLY ADORSO HIGH SCHOOL	117433	808	Zilla Sadar	8	General School

283	KISHOREGA NJ	AUSTAGRAM	HAQUE SAHEB HIGH SCHOOL	110234	937	Upazilla Sadar	5	General School
284	KISHOREGA NJ	AUSTAGRAM	KADIRPUR S. M. NATH HIGH SCHOOL	110227	734	734	12	Under Sarved School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
285	KISHOREGA NJ	AUSTAGRAM	BANGALPARA ISLAMIA DAKHIL MASRASHA	110237	321			Under Served Madrasha
286	KISHOREGA NJ	AUSTAGRAM	DARUL QURAN DAKHIL MADRASHA	110236	303			Under Served Madrasha
287	KISHOREGA NJ	BAJITPUR	MOFIZUR RAHMAN ROKAN HIGH SCHOOL	110253	534	Upazilla Sadar	4	General School
288	KISHOREGA NJ	BHAIRAB	KALIKA PRASAD HIGH SCHOOL	110267	1,720	Upazilla Sadar	6	General School
289	KISHOREGA NJ	BHAIRAB	AFTABUL ULUM ALIM MADRASAH		354			General Madrasha
290	KISHOREGA NJ	HOSSAINPUR	HAZI JALAL UDDIN HIGH SCHOOL	110303	602	Upazilla Sadar	5	General School
291	KISHOREGA NJ	ITNA	LIMEPASHA HIGH SCHOOL	110330	839	Upazilla Sadar	6	General School
292	KISHOREGA NJ	ITNA	JOYSIDDHI HIGH SCHOOL	110330	839	839	15	Under Sarved School
293	KISHOREGA NJ	ITNA	ITNA NURPUR D.D. MADRASAH	110339	257			Under Served Madrasha
294	KISHOREGA NJ	KARIMGANJ	ZAFRABAD HIGH SCHOOL	110364	1,084	Upazilla Sadar	4	General School
295	KISHOREGA NJ	KATIADI	LOHAJURI UNION HIGH SCHOOL	110394	773	Upazilla Sadar	4	General School
296	KISHOREGA NJ	KISHOREGANJ SADAR	ALHAJ SHAMSUDDIN BHUIYAN HIGH SCHOOL	134505	728	Zilla Sadar	2	General School
297	KISHOREGA NJ	KULIARCHAR	CHHAYSUTI UNION HIGH SCHOOL	110506	1,590	Upazilla Sadar	5	General School
298	KISHOREGA NJ	MITAMAIN	GOPEDIGHI J.N. HIGH SCHOOL	110516	476	Upazilla Sadar	6	General School
299	KISHOREGA NJ	MITAMAIN	GHAGRA A. G. HIGH SCHOOL	110513	1,052	1,052	12	Under Sarved School
300	KISHOREGA NJ	MITAMAIN	CHAMAK PUR ISLAMIA DAKHIL MADRASHA	110525	601			Under Served Madrasha
301	KISHOREGA NJ	NIKLI	DAMPARA KARAR MAHTAB UDDIN HIGH SCHOOL	110533	902	Upazilla Sadar	3	General School
302	KISHOREGA NJ	PAKUNDIA	CHAR PALASH HIGH SCHOOL	110618	718	Upazilla Sadar	6	General School
303	KISHOREGA NJ	TARAIL	JAWAR HIGH SCHOOL	110623	772	Upazilla Sadar	5	General School
304	KURIGRAM	BHURUNGAMARI	PATESWARI BARKATYA HIGH SCHOOL	122076	869	Upazilla Sadar	4	General School

305	KURIGRAM	CHILMARI	SHARIFER HAT M.U. HIGH SCHOOL	122153	894	Upazilla Sadar	2	General School
306	KURIGRAM	FULBARI	BARABHITA HIGH SCHOOL	122183	814	Upazilla Sadar	6	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
307	KURIGRAM	KURIGRAM SADAR	MADHYAKUMARPUR M.L HIGH SCHOOL	122255	473	Zilla Sadar	10	General School
308	KURIGRAM	NAGESWARI	NAGESWARI DOYAMOYEE PILOT ACADEMY	122341	1,163	Upazilla Sadar	1	General School
309	KURIGRAM	NAGESWARI	WEST PAIRADANGA ALIM MADRASHA.		288			General Madrasa
310	KURIGRAM	NAGESWARI	DHAKDAHAR ESHAKIA DAKHIL MADRASHA	122426	709			Under Served Madrasa
311	KURIGRAM	RAJARHAT	SAKOA HIGH SCHOOL	122476	470	Upazilla Sadar	4	General School
312	KURIGRAM	RAJIBPUR	CHAR NEWAJI BL HIGH SCHOOL	122128	1,237	Upazilla Sadar	5	General School
313	KURIGRAM	ROWMARI	PAKHIURA HIGH SCHOOL	122546	646	Upazilla Sadar	12	General School
314	KURIGRAM	ROWMARI	CHARSHOUL MARI M.L HIGH SCHOOL	122543	871	871	15	Under Sarved School
315	KURIGRAM	ULIPUR	DHAMSRENI HIGH SCHOOL	122617	510	Upazilla Sadar	4	General School
316	KUSHTIA	BHERAMARA	DHARAM PUR SECONDARY SCHOOL	117464	889	Upazilla Sadar	5	General School
317	KUSHTIA	DAULATPUR	TARAGUNIA SECONDARY SCHOOL	117501	1,106	Upazilla Sadar	5	General School
318	KUSHTIA	KHOKSA	ISWARDI SECONDARY HIGH SCHOOL	117623	615	Upazilla Sadar	5	General School
319	KUSHTIA	KUMARKHALI	MOHENDRAPUR SECONDARY SCHOOL	117673	866	Upazilla Sadar	5	General School
320	KUSHTIA	KUMARKHALI	MOHAMMADI ISLAMIA DAKHIL MADRASHA		768			General Madrasa
321	KUSHTIA	KUMARKHALI	SHADIPUR ALIM MADRASHA	117710	768			Under Served Madrasa
322	KUSHTIA	KUSHTIA SADAR	THE OLD KUSHTIA HIGH SCHOOL	117769	1,638	Zilla Sadar	3	General School
323	KUSHTIA	MIRPUR	CHITHALIA HIGH SCHOOL	117835	924	Upazilla Sadar	5	General School
324	LAKSHMIPUR	KOMOL NAGAR	TORAB GONJ HIGH SCHOOL	107134	1,246	Upazilla Sadar	5	General School
325	LAKSHMIPUR	KOMOL NAGAR	CAHR SAMSUDDIN JAHERIA ISLAMI D.M	107161	500			Under Served Madrasa
326	LAKSHMIPUR	LAXMIPUR	DATTAPARA I. S. MADRASHA		356			General Madrasa
327	LAKSHMIPUR	LAXMIPUR SADAR	LAXMIPUR IDEAL SAMAD GOVT. HIGH SCHOOL	106888	1,322	Upazilla Sadar	6	General School

328	LAKSHMIPUR	RAMGATI	BALUR CHAR HIGH SCHOOL	107139	1,332	Upazilla Sadar	5	General School
329	LAKSHMIPUR	RAMGATI	CHAR AFZAL SESDP MODEL HIGH SCHOOL	134832	459	459	8	Under Sarved School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
330	LAKSHMIPUR	RAMGONJ	NOAGAON JANAKOLLAN HIGH SCHOOL	107067	858	Upazilla Sadar	1	General School
331	LAKSHMIPUR	ROYPUR	DAKHIN RAIPUR ABDUR RAHMAN ADARSHA HIGH SCHOOL	107019	1,163	Upazilla Sadar	3	General School
332	LALMONIRHAT	ADITMARI	KUMRIRHAT S.C. B.L. HIGH SCHOOL	122719	801	Upazilla Sadar	3	General School
333	LALMONIRHAT	HATIBANDHA	ALHAJ SAMSER UDDIN HIGH SCHOOL	122792	846	Upazilla Sadar	5	General School
334	LALMONIRHAT	KALIGANJ	BANI NAGAR HIGH SCHOOL	122842	913	Upazilla Sadar	3	General School
335	LALMONIRHAT	KALIGANJ	RUDRESSWAR HIGH SCHOOL	122858	691	691	22	Under Sarved School
336	LALMONIRHAT	LALMONIRHAT SADAR	KAZIR CHOWRA B.L HIGH SCHOOL	122915	710	Upazilla Sadar	6	General School
337	LALMONIRHAT	PATGRAM	KAWAMARI APTARUDDIN PRODHAN HIGH SCHOOL	122998	1,032	Upazilla Sadar	6	General School
338	LALMONIRHAT	PATGRAM	PATGRAM AHARTULLA PRODHAN SENIOR ALIM MADRASHA		747			General Madrasha
339	MADARIPUR	KALKINI	GOPALPUR HIGH SCHOOL	110668	1,176	Upazilla Sadar	5	General School
340	MADARIPUR	MADARIPUR SADAR	KULPADDI HIGH SCHOOL	110745	657	Upazilla Sadar	1	General School
341	MADARIPUR	MADARIPUR SADAR	PANCHKHOLA UKTI SENA HIGH SCHOOL	110751	655			Under Sarved School
342	MADARIPUR	MADARIPUR SADAR	CHAR MUGRIA NESARIA ISLAMIA DAKHIL MASRASAH		237			General Madrasha
343	MADARIPUR	RAJOIR	CHATUSH PALLI HIGH SCHOOL	110805	696	Upazilla Sadar	20	General School
344	MADARIPUR	SHIBCHAR	BHADRASON G.C. ACADEMY	110831	1,066	Upazilla Sadar	5	General School
345	MAGURA	MAGURA SADAR	KATAKHALI HIGH SCHOOL	117934	414	Zilla Sadar	4	General School
346	MAGURA	MAGURA SADAR	JAGDOL RUPATI ALIM MADRASHA		565			General Madrasha
347	MAGURA	MOHAMMADPUR	PALASH BARIA SECONDARY SCHOOL	118044	639	Upazilla Sadar	10	General School
348	MAGURA	SALIKA	SHALIKHA THANA HIGH SCHOOL	118082	419	Upazilla Sadar	10	General School
349	MAGURA	SREEPUR	SREEKOLE SECONDARY SCHOOL	118129	610	Upazilla Sadar	5	General School
350	MANIKGANJ	DAULATPUR	CHARMASTUL M.B.A HIGH SCHOOL	110894	817	Upazilla Sadar	5	General School

351	MANIKGANJ	DAULATPUR	CHARKATARY SABUJ SENA HIGH SCHOOL	110890	1,502	1,502	16	Under Sarved School
352	MANIKGANJ	DAULATPUR	CHAR KALIKA PUR SHUKURIA DAKHIL MADRASAH	110904	524			Under Served Madrasha
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
353	MANIKGANJ	GHIOR	TEROSREE K N INSTITUTION	110908	943	Upazilla Sadar	3	General School
354	MANIKGANJ	HARIRAMPUR	JHITKA ANANDA MOHAN HIGH SCHOOL	110934	1,634	Upazilla Sadar	10	General School
355	MANIKGANJ	MANIKGANJ SADAR	MANIKGANJ GOVT. HIGH SCHOOL	110953	1,534	Zilla Sadar	1	General School
356	MANIKGANJ	SATURIA	HARGOJ SHAHID SMRITI HIGH SCHOOL	111012	1,109	Upazilla Sadar	5	General School
357	MANIKGANJ	SHIBALAYA	RUPSHA WAHED ALI HIGH SCHOOL	111041	1,377	Upazilla Sadar	10	General School
358	MANIKGANJ	SHIBALAYA	KAZI SAFIUDDIN DAKHIL MADRASA		458			General Madrasha
359	MANIKGANJ	SINGAIR	JOYMONTOP HIGH SCHOOL	111060	1,476	Upazilla Sadar	3	General School
360	MAULVIBAZAR	BARLEKHA	KATHAL TALI HIGH SCHOOL	129552	827	Upazilla Sadar	4	General School
361	MAULVIBAZAR	JURI	JAIFOR NAGAR HIGH SCHOOL	129639	893	Upazilla Sadar	2	General School
362	MAULVIBAZAR	KAMALGANJ	M.A.WAHAB HIGH SCHOOL	129591	943	Upazilla Sadar	9	General School
363	MAULVIBAZAR	KULAURA	UTTAR KULAURA HIGH SCHOOL	129643	911	Upazilla Sadar	2	General School
364	MAULVIBAZAR	MOULVIBAZAR	SHAH HELAL HIGH SCHOOL	129693	1,623	Upazilla Sadar	0	General School
365	MAULVIBAZAR	RAJNAGAR	MOHOLAL HIGH SCHOOL	129746	955	Upazilla Sadar	6	General School
366	MAULVIBAZAR	RAJNAGAR	MOSHORIA EMDADIA DAKHIL MADRASA		553			General Madrasha
367	MAULVIBAZAR	SRIMANGAL	MONAIULLAH ADARSHA HIGH SCHOOL	129771	1,064	Upazilla Sadar	2	General School
368	MEHERPUR	GANGNI	GARADOB SECONDARY SCHOOL .	118216	585	Upazilla Sadar	6	General School
369	MEHERPUR	MEHERPUR SADAR	R.R. SECONDARY SCHOOL	118296	453	Upazilla Sadar	6	General School
370	MEHERPUR	MEHERPUR SADAR	AMJHUPI ALIM MADRASAH		294			General Madrasha
371	MEHERPUR	MUJIBNAGAR	ADARSHAW HIGH SCHOOL, SHIBPUR.	118273	864	Upazilla Sadar	3	General School
372	MUNSHIGANJ	GAZARIA	ROYPARA HIGH SCHOOL	111088	797	Upazilla Sadar	15	General School
373	MUNSHIGANJ	LOHAJANG	BARHMANGAON MULTILTERAL HIGH SCHOOL	111112	1,110	Upazilla Sadar	2	General School
374	MUNSHIGANJ	MUNSHIGANJ SADAR	MIRKADIM HAJI AMZAD ALI HIGH SCHOOL	111163	1,652	Upazilla Sadar	3	General School

375	MUNSHIGANJ	MUNSHIGANJ SADAR	MUNSHI GANJ ADARSHA ALIM MADRASAH		399			General Madrasa
376	MUNSHIGANJ	SIRAJDIKHAN	MALKHANAGAR HIGH SCHOOL	111202	1,384	Upazilla Sadar	6	General School
377	MUNSHIGANJ	SREENAGAR	BARAIKHALI HIGH SCHOOL	111209	747	Upazilla Sadar	18	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
378	MUNSHIGANJ	TONGI BARI	BETKA UNION HIGH SCHOOL	111249	1,230	Upazilla Sadar	7	General School
379	MYMENSINGH	BHALUKA	BHARDUBA HIGH SCHOOL	111262	951	Upazilla Sadar	5	General School
380	MYMENSINGH	DHOBAURA	KRISHNAPUR BOHUMUKHI HIGH SCHOOL	111367	440	Upazilla Sadar	4	General School
381	MYMENSINGH	FULBARIA	KUSHMAIL UNION BADARUDDIN HIGH SCHOOL	111410	949	Upazilla Sadar	3	General School
382	MYMENSINGH	GAFARGAON	KURCHAI M.P.M HIGH SCHOOL	111525	610	Upazilla Sadar	34	General School
383	MYMENSINGH	GAFARGAON	DAWA DAIR SUMSUL ULUM DAKHIL MADRASAH		350			General Madrasa
384	MYMENSINGH	GOURIPUR	DR. M.R. KARIM HIGH SCHOOL	111693	864	Upazilla Sadar	4	General School
385	MYMENSINGH	HALUAGHAT	BAHIR SHIMUL HIGH SCHOOL	111732	1,049	Upazilla Sadar	16	General School
386	MYMENSINGH	ISHWARGANJ	SHOHAGI UNION HIGH SCHOOL	111783	1,521	Upazilla Sadar	6	General School
387	MYMENSINGH	MUKTAGACHA	NABARUN BIDYANIKETAN	111937	1,419	Upazilla Sadar	2	General School
388	MYMENSINGH	MYMENSINGH SADAR	PREMIR IDEAL HIGH SCHOOL	111834	1,717	Zilla Sadar	1	General School
389	MYMENSINGH	NANDAIL	NANDAIL ROAD HIGH SCHOOL	112015	1,366	Upazilla Sadar	6	General School
390	MYMENSINGH	PHULPUR	GOKUL CHANDRA HIGH SCHOOL, PAYARI	112089	887	Upazilla Sadar	5	General School
391	MYMENSINGH	TARAKANDA	BATTA BHAT PARA S.C HIGH SCHOOL	112088	824	Upazilla Sadar	5	General School
392	MYMENSINGH	TRISHAL	DHANIKHOLA HIGH SCHOOL	112203	1,238	Upazilla Sadar	6	General School
393	NAOGAON	ATRAI	BANDAI KHARA HIGH SCHOOL	123033	764			General School
394	NAOGAON	BADALGACHI	BALUBHARA R. B. HIGH SCHOOL	123090	509	Upazilla Sadar	5	General School
395	NAOGAON	DHAMOIRHAT	DHAMOIRHAT SOFIA HIGH SCHOOL	123145	726	Upazilla Sadar	1	General School
396	NAOGAON	MANDA	SHAHAPUR D.A. HIGH SCHOOL	123243	577	Upazilla Sadar	5	General School
397	NAOGAON	MOHADEV PUR	KHAJUR U.P. HIGH SCHOOL	123356	513	Upazilla Sadar	4	General School
398	NAOGAON	NAOGAON SADAR	FATEHPUR 1ST HIGH SCHOOL	123436	711	Upazilla Sadar	6	General School
399	NAOGAON	NAOGAON SADAR	CHAKPROSAD ISLAMIA ALIM MADRASAH		190			General Madrasa

400	NAOGAON	NIAMATPUR	SHAL BARI BL HIGH SCHOOL	123498	532	Upazilla Sadar	6	General School
401	NAOGAON	PATNITOLA	PATNITOLA HIGH SCHOOL	123579	767	Upazilla Sadar	3	General School
402	NAOGAON	PORSHA	BARAGRAM HIGH SCHOOL	123653	348	Upazilla Sadar	0	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
403	NAOGAON	RANI NAGAR	ABADPUKUR HIGH	123709	637	Upazilla Sadar	5	General School
404	NAOGAON	SAPAHAR	AIHAI HIGH SCHOOL	123757	440	Upazilla Sadar	0	General School
405	NARAIL	KALIA	SHAHBAG UNITED ACADEMY	118347	721	Upazilla Sadar	5	General School
406	NARAIL	LOHAGORA	MOLLIKPUR UNION HIGH SCHOOL	118406	1,103	Upazilla Sadar	4	General School
407	NARAIL	LOHAGORA	AL-JAMIATUL ISLAMIA DAKHIL MADRASA H		463			General Madrasa
408	NARAIL	NARAIL SADAR	A.B.S. MEMORIAL SECONDARY SCHOOL, NAKOSHI	118468	493	Zilla Sadar	2	General School
409	NARAYANG ANJ	ARAIHAZAR	PANCHGAON ML HIGH SCHOOL	112306	1,783	Upazilla Sadar	4	General School
410	NARAYANG ANJ	ARAIHAZAR	KALAPAHARIA UNION HIGH SCHOOL	112308	1,790	1,790	19	Under Sarved School
411	NARAYANG ANJ	ARAIHAZAR	NAGAR DOWKADI AHMADIA DAKHIL MADRASAH		533			General Madrasa
412	NARAYANG ANJ	BANDAR	SONAKANDA HIGH SCHOOL	112388	631	Upazilla Sadar	1	General School
413	NARAYANG ANJ	NARAYANGANJ SADAR	PAGLA HIGH SCHOOL	112440	4,396	Upazilla Sadar	4	General School
414	NARAYANG ANJ	RUPGANJ	BHULTA UCHCHA MADHYAMIK BIDYALAYA	112492	2,706	Upazilla Sadar	4	General School
415	NARAYANG ANJ	SONARGAON	MOGRAPARA H.G.G.S. SMIRITI BIDDYATON	112332	3,486	Upazilla Sadar	2	General School
416	NARSINGDI	BELABO	HARI SHANGAN HIGH SCHOOL	112540	949	Upazilla Sadar	6	General School
417	NARSINGDI	MONOHARDI	HATIRDIA S.. ALI MODEL HIGH SCHOOL	112582	1,214	Upazilla Sadar	4	General School
418	NARSINGDI	MONOHARDI	CHANDANBARI ISLAMIA MADRASHA		358			General Madrasa
419	NARSINGDI	NARSINGDI SADAR	BAGHATA NUR AFTAB ADARSHA BIDDYA PITH	112675	1,461	Upazilla Sadar	5	General School
420	NARSINGDI	NARSINGDI SADAR	RASULPUR HIGH SCHOOL	112681	1,107	1,107	19	Under Sarved School
421	NARSINGDI	POLASH	GAYESHPUR PADMALOCHAN HIGH SCHOOL	112730	1,402	Zilla Sadar	2	General School
422	NARSINGDI	RAIPURA	BALUAKANDI HIGH SCHOOL	112769	1,477	Zilla Sadar	4	General School
423	NARSINGDI	SHIBPUR	KARARCHAR MVI. TOFAZZAL HOSSAIN HIGH SCHOOL	112824	1,934	Zilla Sadar	2	General School

424	NATORE	BAGATIPARA	LOKMANPUR HIGH SCHOOL	123843	490	Upazilla Sadar	5	General School
425	NATORE	BARAI GRAM	JONAIL M.L. HIGH SCHOOL	123912	1,325	Upazilla Sadar	15	General School
426	NATORE	BARAI GRAM	BONPARA ISLAMIA ALIM MADRASA		393			General Madrasha
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
427	NATORE	GURUDASPUR	KHUBJIPUR ML HIGH SCHOOL	123987	882	Upazilla Sadar	5	General School
428	NATORE	LALPUR	KARIMPUR HIGH SCHOOL	124042	948	Upazilla Sadar	5	General School
429	NATORE	NALDANGA	SRISH CHANDRA VIDYANIKETAN	124146	845	Upazilla Sadar	4	General School
430	NATORE	NATORE SADAR	CHANDRA KALA S.I. HIGH SCHOOL	124163	575	Upazilla Sadar	12	General School
431	NATORE	SINGRA	KATUA BARI HIGH SCHOOL	124292	765	Upazilla Sadar	2	General School
432	NETRAKON A	ATPARA	TELIGATI B.N.H.K. ACADEMY	112888	1,277	Upazilla Sadar	5	General School
433	NETRAKON A	BARHATTA	NISCHINTAPUR HIGH SCHOOL	112916	463	Upazilla Sadar	5	General School
434	NETRAKON A	DURGAPUR	BIRISIRI PCNALL MEMORIAL HIGH SCHOOL	112946	472	Upazilla Sadar	2	General School
435	NETRAKON A	KALMAKANDA	ASHUJIA J. N. C.INSTITUTE	113008	1320	Upazilla Sadar	1	General School
436	NETRAKON A	KENDUA	SHAJIURA HIGH SCHOOL	113040	1067			General School
437	NETRAKON A	KENDUA	KENDUA ASRAFIA HOSSAINIA DAKHIL MADRASHA		642			General Madrasha
438	NETRAKON A	KHALIAJURY	SHALDIGHA GOPALGOPINATH HIGH SCHOOL	112976	1,131	Upazilla Sadar	5	General School
439	NETRAKON A	KHALIAJURY	KHALIAJURY PILOT HIGH SCHOOL	112978	462	462	13	Under Sarved School
440	NETRAKON A	KHALIAJURY	NURPUR BOALI DAKHIL MADRASHA	112988	166			Under Served Madrasha
441	NETRAKON A	MADAN	MADAN ADARSHA PUBLIC HIGH SCHOOL	113092	894	Upazilla Sadar	1	General School
442	NETRAKON A	MOHANGANJ	MOHANGONJ PILOT GOVT. HIGH SCHOOL	113118	1,463	Upazilla Sadar	1	General School
443	NETRAKON A	NETRAKONA	MUKTAL HOSSAIN HIGH SCHOOL	113144	1,586	Zilla Sadar	6	General School
444	NETRAKON A	PURBADHALA	NARAYAN DAHAR HIGH SCHOOL	113210	481	Upazilla Sadar	6	General School
445	NILPHAMAR I	DIMLA	KHAGA KHARI BARI BL HIGH SCHOOL	124760	760	Upazilla Sadar	6	General School
446	NILPHAMAR I	DOMAR	SONA RAY HIGH SCHOOL	124839	979	Upazilla Sadar	5	General School
447	NILPHAMAR I	JALDHAKA	NEKBAKTA HIGH SCHOOL	124904	1,336	Upazilla Sadar	6	General School

448	NILPHAMAR I	JALDHAKA	DELWAR HOSEN CHY DARUL ULUM DM		422			General Madrassha
449	NILPHAMAR I	KISHOREGANJ	SINGER GARI HIGH SCHOOL	124990	657	Upazilla Sadar	6	General School
450	NILPHAMAR I	NILPHAMARI SADAR	BABRIJHAR BL HIGH SCHOOL	125072	939	Zilla Sadar	10	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
451	NILPHAMAR I	SAIDPUR	AL-FARUQUE ACADEMY, SAIDPUR	125205	1,024	Upazilla Sadar	2	General School
452	NOAKHALI	BEGUMGONJ	MIR KASHEM BOHUMUKHI HIGH SCHOOL	107213	1,487	Upazilla Sadar	4	General School
453	NOAKHALI	CHATKHIL	PARAKOTE DASHGORIA UNION HIGH SCHOOL	107260	1,236	Upazilla Sadar	4	General School
454	NOAKHALI	CHATKHIL	SOMPARA HIGH SCHOOL	107276	601			Under Sarved School
455	NOAKHALI	CHATKHIL	RAM NARAYANPUR HIGH SCHOOL	107280	492			Under Sarved School
456	NOAKHALI	COMPANIGONJ	ABUNASER CHOWDHURY POURA HIGH SCHOOL	107341	875	Upazilla Sadar	2	General School
457	NOAKHALI	HATIYA	HATIYA UNION MODEL PILOT HIGH SCHOOL	107421	701	Upazilla Sadar	5	General School
458	NOAKHALI	HATIYA	CHAR ISWAR ROY AFAZIA HIGH SCHOOL	107422	1,177	1,177	17	Under Sarved School
459	NOAKHALI	HATIYA	HAZI FAZIL AHMED DAKHIL MADRASAH	107460	537			Under Served Madrassha
460	NOAKHALI	HATIYA	BURIRCHAR AHMADIA SR MADRASHA	107449	696			Under Served Madrassha
461	NOAKHALI	KABIRHAT	CHAPRASHIR HAT HIGH SCHOOL	107666	1,306	Upazilla Sadar	5	General School
462	NOAKHALI	KABIRHAT	KABIRHAT ISLMIA ALIM MADRASHA		449			General Madrassha
463	NOAKHALI	NOAKHALI SADAR	NOAKHALI UNION HIGH SCHOOL	107559	1,017	Upazilla Sadar	6	General School
464	NOAKHALI	NOAKHALI SADAR	NOAKHALI HIGH SCHOOL	107541	841			Under Sarved School
465	NOAKHALI	SENBAG	BIJBAG N. K. HIGH SCHOOL	107477	2,309	Upazilla Sadar	15	General School
466	NOAKHALI	SONAIMURI	JOYAG BOHUMUKHI HIGH SCHOOL	107377	1,008	Upazilla Sadar	10	General School
467	NOAKHALI	SUBARNA CHAR	CHAR BATA KHASHER HAT HIGH SCHOOL	107554	969	Upazilla Sadar	3	General School
468	PABNA	ATGHARIA	SARABARIA HIGH SCHOOL	125267	541	Upazilla Sadar	4	General School
469	PABNA	BERA	NAKALIA SARASIA BANIK HIGH SCHOOL	125308	1,079	Upazilla Sadar	4	General School

470	PABNA	BHANGORA	BHERAMARA UDAYAN ACADEMY	125347	819	Upazilla Sadar	6	General School
471	PABNA	BHANGORA	RUPSHI HIGH SCHOOL	125346	787	787	16	Under Sarved School
472	PABNA	CHATMOHAR	SAINT RITA'S HIGH SCHOOL	125387	1,361	Upazilla Sadar	2	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
473	PABNA	CHATMOHAR	BAGHOLBARI KOI DAKHIL MADRASAH	125428	351			Under Served Madrasha
474	PABNA	FARIDPUR	DEMRA HAZIZAYEN ULLAH HIGH SCHOOL	125463	1,235	Upazilla Sadar	6	General School
475	PABNA	ISHURDI	SARA JHAUDIA HIGH SCHOOL	125530	608	Upazilla Sadar	3	General School
476	PABNA	PABNA SADAR	RADHA NAGOR MAJUM DER ACADEMY (SCHOOL & COLLEGE), PABNA	125578	1,740	Zilla Sadar	2	General School
477	PABNA	PABNA SADAR	PABNA ISLAMIA ALIM MADRASHA		644			General Madrasha
478	PABNA	SATHIA	SONATALA HIGH SCHOOL	125693	851	Upazilla Sadar	8	General School
479	PABNA	SUJANAGAR	JAHANARA KANCHAN SMRITY HIGH SCHOOL		906	Upazilla Sadar	12	General School
480	PANCHAGARH	ATWARI	ALOWA KHOA S C HIGH SCHOOL AND COLLEGE	125800	701	Upazilla Sadar	6	General School
481	PANCHAGARH	BODA	MAIDAN DIGHI B.L HIGH SCHOOL	125872	802	Upazilla Sadar	4	General School
482	PANCHAGARH	BODA	NASHIR MONDOL HAT SALEHIA DAKHIL MADRASHA		874			General Madrasha
483	PANCHAGARH	DEBIGANJ	KHUTAMARA MIRZA GOLAM HAFIZ HIGH SCHOOL	125994	680	Upazilla Sadar	3	General School
484	PANCHAGARH	PANCHAGARH SADAR	PANCHAGARH B. P GOVT. HIGH SCHOOL	126056	963	Upazilla Sadar	5	General School
485	PANCHAGARH	TETULIA	RONOCHANDI HIGH SCHOOL	126168	526	Upazilla Sadar	5	General School
486	PATUAKHALI	BAUPHAL	KALAIYA HIGH SCHOOL	101991	896	Upazilla Sadar	6	General School
487	PATUAKHALI	DASHMINA	S A SECONDARY SCHOOL AROJBEGI	102118	692	Upazilla Sadar	5	General School
488	PATUAKHALI	DUMKI	ANGARIA SECONDRY SCHOOL	102173	449	Upazilla Sadar	3	General School
489	PATUAKHALI	GALACHIPA	HARIDEBPUR SECONDARY SCHOOL	102242	1005	Upazilla Sadar	6	General School
490	PATUAKHALI	GALACHIPA	PANPATTY SECONDARY SCHOOL	102242	1,005	1,005	16	Under Sarved School
491	PATUAKHALI	GOLACIPA	MADHA PANPATTI ISLAMIA ALIM MADRASHA		357			General Madrasha
492	PATUAKHALI	KALAPARA	PAKHIMARA PROFULLABHOWMICK S/S	102349	543	Upazilla Sadar	7	General School

493	PATUAKHALI	KALAPARA	EAQUB ALI TALIKDER ISLAMIA FAZIL MADRASAH	102373	452			Under Served Madrasa
494	PATUAKHALI	MIRZAGONJ	MIRZAGONJ U D S HIGH SCHOOL	102419	457	Upazilla Sadar	1	General School
495	PATUAKHALI	PATUAKHALI	BADARPUR SHAHEED SMRITI SECONDARY SCHOOL	102500	752	Zilla Sadar	5	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
496	PATUAKHALI	RANGABALI	CHAR MONTAZ A. SATTAR HIGH SCHOOL	102227	785	Upazilla Sadar	40	General School
497	PATUAKHALI	RANGABALI	MOUDUBI HIGH SCHOOL	102227	785	785	12	Under Sarved School
498	PIROJPUR	BHANDARIA	BHITABARIA ADARSHA HIGH SCHOOL	102609	518	Upazilla Sadar	5	General School
499	PIROJPUR	KAUKHALI	EGS SHIKSHA NIKETAN	102696	382	Upazilla Sadar	3	General School
500	PIROJPUR	MATHBARIA	SONAKHALI MUNSHI ABDUL KADER HIGH SCHOOL	102751	657	Upazilla Sadar	4	General School
501	PIROJPUR	MATHBARIA	MATH BARIA MOMENIA D. MADRASAH		391			General Madrasa
502	PIROJPUR	NAZIRPUR	SIRAJUL HAQUE GOVT. HIGH SCHOOL	102827	553	Upazilla Sadar	5	General School
503	PIROJPUR	NESARABAD	AKALAM MUSLIM SECONDARY SCHOOL	103002	586	Upazilla Sadar	2	General School
504	PIROJPUR	PIROJPUR SADAR	TEJDASKATI SECONDARY SCHOOL	102917	865	Upazilla Sadar	5	General School
505	PIROJPUR	ZIANAGAR	KALARAN CHANDIPUR ADARSHA HIGH SCHOOL	102963	397	Upazilla Sadar	12	General School
506	RAJBARI	BALIAKANDI	ARKANDI HIGH SCHOOL	113256	464	Upazilla Sadar	4	General School
507	RAJBARI	GOALANDA	JAMTALA HIGH SCHOOL	113307	734	Upazilla Sadar	9	General School
508	RAJBARI	GOALANDA	GOALUNDO DAKHIL MADRASHAH		214			General Madrasa
509	RAJBARI	KALUKHALI	A.Z.M SAKEN UDDIN HIGH SCHOOL	113366	605	Upazilla Sadar	1	General School
510	RAJBARI	PANGSHA	MACH PARA M.L. HIGH SCHOOL	113326	1,696	Upazilla Sadar	6	General School
511	RAJBARI	RAJBARI SADAR	ALADIPUR HIGH SCHOOL	113442	941	Upazilla Sadar	2	General School
512	RAJSHAHI	BAGHA	PERSAWTA BINODPUR HIGH SCHOOL	126224	433	Upazilla Sadar	8	General School
513	RAJSHAHI	BAGHA	CHAK RAJA PUR HIGH SCHOOL	126206	665	665	15	Under Sarved School
514	RAJSHAHI	BAGMARA	SAINPARA HIGH SCHOOL	126300	1,010	Upazilla Sadar	6	General School
515	RAJSHAHI	CHARGHAT	MOKTARPUR HIGH SCHOOL	126511	457	Upazilla Sadar	3	General School
516	RAJSHAHI	DURGAPUR	PANCHUBARI HIGH SCHOOL	126615	466	Upazilla Sadar	5	General School

517	RAJSHAHI	GODAGARI	PIRIJPUR HIGH SCHOOL	126674	907	Upazilla Sadar	6	General School
518	RAJSHAHI	GODAGARI	CHAR ASHARIADAHA KANAPARA HIGH SCHOOL	126679	992	992	13	Under Sarved School
519	RAJSHAHI	GODAGARI	AL JAMIATUS SALAFIA ALIM MADRASAH		320			General Madrasha
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
520	RAJSHAHI	MOHONPUR	JAHANABAD HIGH SCHOOL	126797	667	Upazilla Sadar	5	General School
521	RAJSHAHI	PABA	SHYAMPUR HIGH SCHOOL	126857	660	Zilla Sadar	8	General School
522	RAJSHAHI	PUTHIA	JHALMALIA HIGH SCHOOL	126946	887	Upazilla Sadar	2	General School
523	RAJSHAHI	TANORE	TALANDA A. M. HIGH SCHOOL	127053	439	Upazilla Sadar	4	General School
524	RANGAMATI	BAGHAIRCHARI	TULABAN HIGH SCHOOL	107676	423	Upazilla Sadar	1	General School
525	RANGAMATI	BAGHAIRCHARI	KACHALONG DAKHIL MADRASHA	107684	225			Under Served Madrasha
526	RANGAMATI	BARKAL	BORUNACHARI HIGH SCHOOL	107689	427	Upazilla Sadar	12	General School
527	RANGAMATI	BARKAL	SUBALONG HIGH SCHOOL	107689	427	427	16	Under Sarved School
528	RANGAMATI	JURAICHORI	BANAJOGI CHARA HIGH SCHOOL	107740	311	Upazilla Sadar	10	General School
529	RANGAMATI	KAPTAI	BORAICHARI KARNAFULY NURUL HUDA KADERI HIGH SCHOOL	107731	577	Upazilla Sadar	0	General School
530	RANGAMATI	KAPTAI	AL AMIN NURIA MADRASHA		502			General Madrasha
531	RANGAMATI	KAWKHALI	BETBUNIA HIGH SCHOOL	107703	969	Upazilla Sadar	11	General School
532	RANGAMATI	LONGADU	RABITA MODEL HIGH SCHOOL	107751	950	Upazilla Sadar	2	General School
533	RANGAMATI	LONGADU	MAINIMUKH ISLAMIA ALIM MADRASAH	107759	439			Under Served Madrasha
534	RANGAMATI	NANNIARCHAR	GHILACHARI JUNIOR HIGH	107773	303	Upazilla Sadar	5	General School
535	RANGAMATI	RAJASTHALI	BANGALHALIA HIGH SCHOOL	107784	1,280	Upazilla Sadar	22	General School
536	RANGAMATI	RANGAMATI SADAR	RANI DAYAMOYEE HIGH SCHOOL	107794	1,060	Zilla Sadar	0	General School
537	RANGPUR	BADARGANJ	NATARAM BL HIGH SCHOOL	127160	778	Upazilla Sadar	6	General School
538	RANGPUR	BADARGANJ	BADARGANJ WAREZIA ISLAMIA ALIM MADRASAH		609			General Madrasha
539	RANGPUR	GANGACHARA	BARABIL DEMUKHI HIGH SCHOOL	127245	822	Upazilla Sadar	5	General School

540	RANGPUR	KAUNIA	DHARMESWAR MOHESHA B-L HIGH SCHOOL	127310	1,262	Upazilla Sadar	7	General School
541	RANGPUR	MITHAPUKUR	SATHI BARI M/L HIGH SCHOOL	127521	1,796	Upazilla Sadar	3	General School
542	RANGPUR	PIRGACHA	SHIBDEB CHAR DEMUKHI HIGH SCHOOL	127697	847	Upazilla Sadar	13	General School
543	RANGPUR	PIRGANJ	BANGOBONDHU MEMORIAL HIGH SCHOOL	127854	478	Upazilla Sadar	1	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
544	RANGPUR	RANGPUR SADAR	BURIR HAT HIGH SCHOOL	127391	1,779	Upazilla Sadar	6	General School
545	RANGPUR	TARAGONJ	EKARCHALI HIGH SCHOOL	127955	759	Upazilla Sadar	4	General School
546	SATKHIRA	ASSASUNI	KUNDURIA P.N. HIGH SCHOOL	118554	769	Upazilla Sadar	5	General School
547	SATKHIRA	DEBHATA	BOHERA A. T. SECONDARY SCHOOL	118617	1,095	Upazilla Sadar	14	General School
548	SATKHIRA	KALAROA	DAMDAM HIGH SCHOOL	118673	431	Upazilla Sadar	5	General School
549	SATKHIRA	KALIGANJ	CHAMPAFUL A.P.C. SECONDARY BIDDYAPITH	118739	1,327	Upazilla Sadar	5	General School
550	SATKHIRA	SATKHIRA SADAR	SATKHIRA GOVT. HIGH SCHOOL	118826	984	Upazilla Sadar	6	General School
551	SATKHIRA	SATKHIRA SADAR	KUKHRALI AHMADIA DAKHIL MADRASHA		248			General Madrasa
552	SATKHIRA	SHYAMNAGAR	ISWARIPUR A. SOBHAN HIGH SCHOOL	118929	638	Upazilla Sadar	5	General School
553	SATKHIRA	TALA	FALAYA CHANDKATI AGRANI SECONDARY SCHOOL	119049	450	Upazilla Sadar	6	General School
554	SHARIATPUR	BHADERGONJ	RAMBHADRAPUR R. M. HIGH SCHOOL	113501	790	Upazilla Sadar	5	General School
555	SHARIATPUR	BHADERGONJ	CHAR BHAGA BANGABANDHU IDEAL HIGHSCHOOL	113515	908	908	16	Under Sarved School
556	SHARIATPUR	DAMODYA	KANESWAR S. C. EDWARD INSTITUTE	113536	969	Upazilla Sadar	5	General School
557	SHARIATPUR	GOSAIRHAT	KODALPUR SECONDARY SCHOOL	113555	1,559	Upazilla Sadar	6	General School
558	SHARIATPUR	JAZIRA	JOYNAGAR JULMAT ALI HIGH SCHOOL		523			General School
559	SHARIATPUR	NARIA	BHOJESHWAR HIGH SCHOOL	113587	1,335	Upazilla Sadar	5	General School
560	SHARIATPUR	SHARIATPUR SADAR	PALONG HIGH SCHOOL	113616	1,020	Zilla Sadar	1	General School
561	SHARIATPUR	SHARIATPUR SADAR	SHARIATPUR KAGDI DAKHIL MADRASAH		468			General Madrasa
562	SHERPUR	JHENAIGATI	GHAGRA DAKHIN PARA F. RAHMAN H/S	113688	1,114	Upazilla Sadar	8	General School
563	SHERPUR	NAKLA	DHANAKUSA HIGH SCHOOL	113732	1,010	Upazilla Sadar	5	General School
564	SHERPUR	NAKLA	MOMINAKANDA AL-AMIN DAKHIL MADRASHA		303			General Madrasa

565	SHERPUR	NALITABARI	PALASHI KURAJANATA HIGH SCHOOL	113784	544	Upazilla Sadar	16	General School
566	SHERPUR	SHERPUR SADAR	SHERPUR GOVT. VICTORIA ACADEMY	113868	636	Zilla Sadar	2	General School
567	SHERPUR	SREEBORDI	BHARERA S.P. HIGH SCHOOL	113930	811	Upazilla Sadar	5	General School
568	SIRAJGANJ	BELKUCHI	RAJAPUR HIGH SCHOOL	127991	1,620	Upazilla Sadar	5	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
569	SIRAJGANJ	BELKUCHI	SHOLOSHATO JANGALIA HIGH SCHOOL	127992	1,016	1,016	15	Under Sarved School
570	SIRAJGANJ	BELKUCHI	DELUA ISLAMIA ALIM MADRASHA		412			General Madrasa
571	SIRAJGANJ	CHOWHALI	CHOWHALI ADARSHA HIGH SCHOOL	128038	561	Upazilla Sadar	0	General School
572	SIRAJGANJ	CHOWHALI	CHAR PACHURIA HIGH SCHOOL	128043	962	962	14	Under Sarved School
573	SIRAJGANJ	CHOWHALI	CHAR DHITPUR DAKHIL MADRASHA	128059	352			Under Served Madrasa
574	SIRAJGANJ	CHOWHALI	BOALKANDI I D MADRASHA	128057	362			Under Served Madrasa
575	SIRAJGANJ	KAMARKHAND	BHADRAGHAT SHAMSUN MOHSHIN HIGH SCHOOL	128081	1,027	Upazilla Sadar	6	General School
576	SIRAJGANJ	KAZIPUR	TARAKANDI HIGH SCHOOL	128118	730	Upazilla Sadar	5	General School
577	SIRAJGANJ	KAZIPUR	CHAR GIRISH UNION M.MUNSUR ALI JATIO HIGH SCHOOL	128120	1,055	1,055	25	Under Sarved School
578	SIRAJGANJ	RAIGONJ	BAIKANTHAPUR BAHUMIKHI HIGH SCHOOL	128217	933	Upazilla Sadar	5	General School
579	SIRAJGANJ	RAIGONJ	KHAICALA ADIBASHI HIGH SCHOOL		400			Under Sarved School
580	SIRAJGANJ	RAIGONJ	KOTAGATI DAKHIL MADRASHA	128259	425			Under Served Madrasa
581	SIRAJGANJ	SHAHZADPUR	POTAZIA MULTI LATERAL HIGH SCHOOL	128292	1,071	Upazilla Sadar	4	General School
582	SIRAJGANJ	SIRAJGANJ	PAIKPARA MODEL HIGH SCHOOL	128399	1,071	Upazilla Sadar	3	General School
583	SIRAJGANJ	SIRAJGANJ SADAR	MESRA HIGH SCHOOL	128367	475	475	15	Under Sarved School
584	SIRAJGANJ	SIRAJGANJ SADAR	DHUKURIA BOHUMOKHI HIGH SCHOOL		800			Under Sarved School
585	SIRAJGANJ	TARASH	JAHANGIR GANTI CHAK SARAPPUR BOALIA HIGH SCHOOL	128483	571	Upazilla Sadar	4	General School

586	SIRAJGANJ	ULLAPARA	ULLAPARA ADARSHA HIGH SCHOOL	128583	940	Upazilla Sadar	1	General School
587	SUNAMGANJ	BISWAMBARPUR	DHANPUR ASMAT ALI PUBLIC HIGH SCHOOL	129791	2,269	Upazilla Sadar	6	General School
588	SUNAMGANJ	CHHATAK	HAZI KAMAR ALI HIGH SCHOOL	129825	836	Upazilla Sadar	6	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
589	SUNAMGANJ	DERAI	RAJANI GONJ HIGH SCHOOL	129866	903	Upazilla Sadar	6	General School
590	SUNAMGANJ	DERAI	BRAJENDRAGANJ R.C. HIGH SCHOOL	129864	1,656	1,656	12	Under Sarved School
591	SUNAMGANJ	DERAI	HAJEE MAHMOD MIAH ISLAMIAH DAKHIL MADRASHA		454			General Madrasa
592	SUNAMGANJ	DHARMA PASHA	JOYSREE HIGH SCHOOL	129892	793	Upazilla Sadar	10	General School
593	SUNAMGANJ	DUARABAZAR	AMBARI HIGH SCHOOL	129915	1,349	Zilla Sadar	9	General School
594	SUNAMGANJ	JAGANNATHPUR	RANIGONJ HIGH SCHOOL	129949	1,112	Upazilla Sadar	7	General School
595	SUNAMGANJ	JAMALGONJ	SACHNA BAZAR HIGH SCHOOL	129986	1,301	Upazilla Sadar	1	General School
596	SUNAMGANJ	SOUTH SUNAMGONJ	ABDUR RASHID HIGH SCHOOL	130056	823	Upazilla Sadar	6	General School
597	SUNAMGANJ	SULLA	GIRIDHAR HIGH SCHOOL	130002	709	Upazilla Sadar	3	General School
598	SUNAMGANJ	SULLA	SHAHID ALI PILOT PUBLIC HIGH SCHOOL	130001	764	764	13	Under Sarved School
599	SUNAMGANJ	SUNAMGANJ SADAR	JOYNAGAR BAZAR HAZI GANI BAKSH HIGH SCHOOL	130019	1,616	Upazilla Sadar	22	General School
600	SUNAMGANJ	TAHIRPUR	ANWARPUR HIGH SCHOOL	130069	732	Upazilla Sadar	6	General School
601	SUNAMGANJ	TAHIRPUR	TAHIRPUR H.U. ALIM MADRASAH	130074	442			Under Served Madrasa
602	SYLHET	BALAGANJ	BOAL JUR BAZAR HIGH SCHOOL	130084	746	Upazilla Sadar	6	General School
603	SYLHET	BEANIBAZAR	BAIRAGI BAZAR HIGH SCHOOL	130139	1,190	Upazilla Sadar	3	General School
604	SYLHET	BEANIBAZAR	LAUTA HIGH SCHOOL	130143	669			Under Sarved School
605	SYLHET	BEANIBAZAR	DASURA SENIOR ALIM MADRASHA		741			General Madrasa
606	SYLHET	BISWANATH	ZAMIR AHMED ML HIGH SCHOOL	130183	632	Upazilla Sadar	5	General School
607	SYLHET	COMPANIGONJ	DHALAR PAR HIGH SCHOOL	130225	557	Upazilla Sadar	5	General School
608	SYLHET	DAKSHIN SURMA	RENGA HAZI GANJ HIGH SCHOOL	130476	832	Upazilla Sadar	6	General School

609	SYLHET	FENCHUGANJ	UTTAR KUSHIARA SECONDARY SCHOOL	130246	1,173	Upazilla Sadar	6	General School
610	SYLHET	GOLAPGANJ	SHAHJALAL ADARSHA HIGH SCHOOL	130264	770	Upazilla Sadar	6	General School
611	SYLHET	GOLAPGANJ	BARAYA HIGH SCHOOL	130274	455			Under Sarved School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
612	SYLHET	GOLAPGANJ	ASIRGONJ DAKHIL MADRASHA		435			Under Served Madrasha
613	SYLHET	GOWAINGHAT	DR. IDRIS ALI HIGH SCHOOL	130319	1,869	Upazilla Sadar	6	General School
614	SYLHET	GOWAINGHAT	AMIR MIAH HIGH SCHOOL	130310	2,139	2,139	40	Under Sarved School
615	SYLHET	JAINTAPUR	SHARIGHAT HIGH SCHOOL	130341	726	Upazilla Sadar	3	General School
616	SYLHET	KANAIGHAT	KANAIGHAT GOVT. HIGH SCHOOL	130365	735	Upazilla Sadar	16	General School
617	SYLHET	OSMANI NAGAR	GOALABAZAR ADARSHA HIGH SCHOOL	130085	1,498	Upazilla Sadar	2	General School
618	SYLHET	SYLHET SADAR	HAZRAT SHAH PARAN (R.) HIGH SCHOOL	130413	2,685	Upazilla Sadar	0	General School
619	SYLHET	ZAKIGANJ	JOBED ALI SECONDARY SCHOOL	130509	1,504	Upazilla Sadar	6	General School
620	TANGAIL	BASAIL	BATHULI SADI LAILY BEGUM HIGH SCHOOL	113982	838	Upazilla Sadar	4	General School
621	TANGAIL	BHUAPUR	GOBINDASHI HIGH SCHOOL	114018	1,560	Upazilla Sadar	5	General School
622	TANGAIL	BHUAPUR	MOMTAZ FAKIR HIGH SCHOOL	114033	950	950	16	Under Sarved School
623	TANGAIL	DELDUAR	BATHULI HIGH SCHOOL	114082	742	Upazilla Sadar	3	General School
624	TANGAIL	DHANBARI	KENDUA HIGH SCHOOL	114357	671	Upazilla Sadar	12	General School
625	TANGAIL	GHATAIL	CHANTARA GANO HIGH SCHOOL	114109	514	Upazilla Sadar	4	General School
626	TANGAIL	GHATAIL	BIOHAIL ISLAMIA DAKHIL MADRASHA	114189	465			Under Served Madrasha
627	TANGAIL	GOPALPUR	BHENGULA BAHUMUKHI HIGH SCHOOL	114221	647	Upazilla Sadar	15	General School
628	TANGAIL	KALIHATI	KHILDA HIGH SCHOOL	114320	1,032	Upazilla Sadar	3	General School
629	TANGAIL	MADHUPUR	AHAMMAD ALI MEMORIAL HIGH SCHOOL	114384	766	Upazilla Sadar	6	General School
630	TANGAIL	MADHUPUR	NAGBARI TALIMUL ISLAM DAKHIL MADRASHA		235			General Madrasha
631	TANGAIL	MIRZAPUR	RAJABARI HIGH SCHOOL	114492	1,598	Upazilla Sadar	9	General School

632	TANGAIL	NAGARPUR	NAYANKHAN MEMORIAL HIGH SCHOOL	114530	1,237	Upazilla Sadar	0	General School
633	TANGAIL	SAKHIPUR	KALIAN HIGH SCHOOL	114608	500	Upazilla Sadar	6	General School
634	TANGAIL	TANGAIL SADAR	SHAHEED JAHANGIR HIGH SCHOOL	114708	1,087	Zilla Sadar	3	General School
SI	District	Upazila	Institution_Name	EIIN	Total Student	Admin_Unit_Name	Distance	Type
635	THAKURGAON	BALIADANGI	KUSHAL DANGI HIGH SCHOOL	128708	476	Upazilla Sadar	4	General School
636	THAKURGAON	HARIPUR	DHIRGONJ HIGH SCHOOL	128784	628	Upazilla Sadar	5	General School
637	THAKURGAON	PIRGANJ	BANDIARA HIGH SCHOOL	128867	588	Upazilla Sadar	4	General School
638	THAKURGAON	RANISANKAIL	KENDRIO HIGH SCHOOL	128990	853	Upazilla Sadar	0	General School
639	THAKURGAON	THAKURGAON SADAR	MATHURAPUR PUBLIC HIGH SCHOOL	129088	1,106	Upazilla Sadar	7	General School
640	THAKURGAON	THAKURGAON SADAR	GOGOR ADARSHA DAKHIL MADRASHA		357			General Madrasha

SECONDARY EDUCATION SECTOR INVESTMENT PROGRAM (SESIP)

SEMI-ANNUAL ENVIRONMENTAL MONITORING REPORT JUNE 2018

(Semi-Annual EMR No. 4)

ANNEX-2

**Procurement of Civil Works Update
As on 12.4.2018**

Procurement Updates up to 12.4.2018) (Works)

Ministry /Division: Ministry of Education

Name of Agency: Directorate of Secondary and Higher Education

Cost Centre: Education Engineering Department (EED)

Project/Program Name/Code: Secondary Education Sector Investment Program (SESIP)

Annex 2.1

Renovation of Class rooms for ICT Learning Centre (Schools Information Hub) including supply of Furniture

Package No.	Description of Procurement Package as per RDPP	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Funds	Estimated/ Contracted Cost (In Lakh Taka)	Tender/Contract Dates			Comments
								Invitation for Tender	Signing of contract	Completion of contract	
1	2	3	4	5	6	7	8	9	10	11	12
	Tranche-1										
WD01	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture) under Cox's Bazar and Bandarban Districts (Cox's Bazar zone) (4 lots)	No./School	15	OTM (NCB)	PD/H OPE	GOB/ ADB	95.80 (As per contract)	20-10-'15 (Actual)	18-02-'16 (Actual)	04-07-'16 (As per contract)	Completed
WD02	Renovation of Class rooms for ICT Learning Centre (Schools Information Hub) including supply of Furniture under Chittagong District (Chittagong zone) (5 lots)	No./School	30	OTM (NCB)	PD/H OPE	GOB/ ADB	224.00 (As per contract)	17-12-'15 (Actual)	06-03-'16 (Actual)	05-09-'16 (As per contract)	Completed
WD03	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Rangamati & Khagrachhari Districts (Rangamati zone) (4 lots)	No./School	20	OTM (NCB)	PD/H OPE	GOB/ ADB	110.50 (As per contract)	27-01-'16 (Actual)	07-04-'16 (Actual)	06-10-'16 (As per contract)	Completed
WD04	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Noakhali & Feni Districts (Noakhali zone) (4 Lots)	No./School	17	OTM (NCB)	PD/H OPE	GOB/ ADB	127.50 (As per contract)	13.12.'15 (Actual)	23-03-'16 (Actual)	22-09-'16 (As per contract)	Completed
WD05	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Chandpur Districts (Chandpur zone) (3 Lots)	No./School	9	OTM (NCB)	PD/H OPE	GOB/ ADB	58.90 (As per contract)	24-11-'15 (Actual)	03-03-'16 (Actual)	29-08-'16 (As per contract)	Completed
WD06	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Laxmipur District (Laxmipur zone) (2 Lots)	No./School	6	OTM (NCB)	PD/H OPE	GOB/ ADB	45.00 (As per contract)	27-12-'15 (Actual)	08-03-'16 (Actual)	16-06-'16 (As per contract)	Completed

WD07	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Comilla & Brahmanbaria Districts (Comilla zone) (7 Lots)	No./School	26	OTM (NCB)	PD/H OPE	GOB/ADB	194.90 (As per contract)	22-12-'15 (Actual)	23-06-'16 (Actual)	25-06-'16 (As per contract)	Completed
WD08	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Sylhet & Sunamgonj Districts (Sylhet zone) (5 Lots)	No./School	34	OTM (NCB)	PD/H OPE	GOB/ADB	190.85 (As per contract)	20-12-'15 (Actual)	02-03-'16 (Actual)	11-09-'16 (As per contract)	Completed
WD09	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Moulivibazar & Habiganj Districts (Moulavibazar zone) (5 Lots)	No./School	18	OTM (NCB)	PD/H OPE	GOB/ADB	117.00 (As per contract)	03-01-'16 (Actual)	23-03-'16 (Actual)	27-09-'16 (As per contract)	Completed
WD10	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Dhaka metro (Dhaka zone) (5 Lots)	No./School	34	OTM (NCB)	PD/H OPE	GOB/ADB	205.80 (As per contract)	23-12-'15 (Actual)	14-03-'16 (Actual)	13-06-'16 (As per contract)	Completed
WD11	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Narayanganj & Munsiganj Districts (Munsiganj zone) (4 Lots)	No./School	14	OTM (NCB)	PD/H OPE	GOB/ADB	106.60 (As per contract)	22-12-'15 (Actual)	17-02-'16 (Actual)	16-08-'16 (As per contract)	Completed
WD12	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Dhaka and Manikgonj Districts (Savar zone) (4 Lots)	No./School	13	OTM (NCB)	PD/H OPE	GOB/ADB	73.40 (As per contract)	27-12-'15 (Actual)	18-04-'16 (Actual)	28-08-'16 (As per contract)	Completed
WD13	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Narsingdi & Gazipur Districts (Narsingdi zone) (5 Lots)	No./School	14	OTM (NCB)	PD/H OPE	GOB/ADB	99.45 (As per contract)	11-01-'16 (Actual)	04-04-'16 (Actual)	02-10-'16 (As per contract)	Completed
WD14	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Tangail District (Tangail zone) (4 Lots)	No./School	14	OTM (NCB)	PD/H OPE	GOB/ADB	97.45 (As per contract)	20-10-'15 (Actual)	25-04-'16 (Actual)	21-10-'16 (As per contract)	Completed
WD15	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Mymensing District (Mymensing zone) (4 Lots)	No./School	12	OTM (NCB)	PD/H OPE	GOB/ADB	67.00 (As per contract)	03-01-'16 (Actual)	20-09-'16 (Actual)	08-09-'16 (As per contract)	Completed
WD16	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Kishoreganj District (Kishoreganj zone) (4 Lots)	No./School	14	OTM (NCB)	PD/H OPE	GOB/ADB	75.75 (As per contract)	04-01-'16 (Actual)	17-02-'16 (Actual)	16-08-'16 (As per contract)	Completed
WD17	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Netrokona District (Netrakona zone) (3 Lots)	No./School	11	OTM (NCB)	PD/H OPE	GOB/ADB	82.50 (As per contract)	13-12-'16 (Actual)	31-03-'16 (Actual)	31-07-'16 (As per contract)	Completed
WD18	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Jamalpur & Sherpur Districts (Jamalpur zone) (4 Lots)	No./School	14	OTM (NCB)	PD/H OPE	GOB/ADB	104.80 (As per contract)	05-01-'16 (Actual)	05-06-'16 (Actual)	04-12-'16 (As per contract)	Completed
WD19	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Faridpur & Rajbari Districts (Faridpur zone) (4 Lots)	No./School	16	OTM (NCB)	PD/H OPE	GOB/ADB	120.00 (As per contract)	24-12-'15 (Actual)	03-05-'16 (Actual)	02-11-'16 (As per contract)	Completed

WD20	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Madaripur and Shariatpur Districts (Madaripur zone) (3 Lots)	No./School	12	OTM (NCB)	PD/H OPE	GOB/ADB	90.00 (As per contract)	27-12-'15 (Actual)	20-04-'16 (Actual)	19-10-'16 (As per contract)	Completed
WD21	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Gopalganj & Narail Districts (Gopalganj zone) (3 Lots)	No./School	9	OTM (NCB)	PD/H OPE	GOB/ADB	75.15 (As per contract)	09-12-'15 (Actual)	15-03-'16 (Actual)	14-09-'16 (As per contract)	Completed
WD22	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Barishal & Jhalokathi Districts (Barishal zone) (5 Lots)	No./School	22	OTM (NCB)	PD/H OPE	GOB/ADB	126.50 (As per contract)	27-12-'15 (Actual)	21-04-'16 (Actual)	12-10-'16 (As per contract)	Completed
WD23	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Patuakhali & Barguna Districts (Patuakhali zone) (4 Lots)	No./School	15	OTM (NCB)	PD/H OPE	GOB/ADB	87.70 (As per contract)	28-12-'16 (Actual)	24-03-'16 (Actual)	23-09-'16 (As per contract)	Completed
WD24	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Vola District (Vola zone) (2 Lots)	No./School	8	OTM (NCB)	PD/H OPE	GOB/ADB	60.00 (As per contract)	20-12-'15 (Actual)	30-03-'16 (Actual)	30-07-'16 (As per contract)	Completed
WD25	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Khulna & Satkhira Districts (Khulna zone)(5 Lots)	No./School	30	OTM (NCB)	PD/H OPE	GOB/ADB	224.90 (As per contract)	03-01-'16 (Actual)	20-04-'16 (Actual)	19-10-'16 (As per contract)	Completed
WD26	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Jessore Districts (Jessore zone) (3 Lots)	No./School	9	OTM (NCB)	PD/H OPE	GOB/ADB	68.40 (As per contract)	06-12-'15 (Actual)	29-02-'16 (Actual)	28-08-'16 (As per contract)	Completed
WD27	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Bagerhat District (Bagerhat zone) (3 Lots)	No./School	10	OTM (NCB)	PD/H OPE	GOB/ADB	75.00 (As per contract)	21-12-'15 (Actual)	21-03-'16 (Actual)	20-09-'16 (As per contract)	Completed
WD28	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Pirojpur District (Pirojpur zone) (2 Lots)	No./School	8	OTM (NCB)	PD/H OPE	GOB/ADB	59.90 (As per contract)	20-12-'15 (Actual)	29-03-'16 (Actual)	28-09-'16 (As per contract)	Completed
WD29	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Zhinaidah & Magura Districts (Zhinaidah zone) (3 Lots)	No./School	12	OTM (NCB)	PD/H OPE	GOB/ADB	82.70 (As per contract)	20-12-'15 (Actual)	20-04-'16 (Actual)	16-10-'16 (As per contract)	Completed
WD30	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Kusthia, Chuadanga & Meherpur Districts (Kusthia zone) (4 Lots)	No./School	16	OTM (NCB)	PD/H OPE	GOB/ADB	117.10 (As per contract)	07-12-'15 (Actual)	03-05-'16 (Actual)	02-11-'16 (As per contract)	Completed
WD31	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Rajshahi & Chapainwabgonj Districts (Rajshahi zone) (5 Lots)	No./School	25	OTM (NCB)	PD/H OPE	GOB/ADB	187.50 (As per contract)	14-12-'15 (Actual)	28-02-'16 (Actual)	27-08-'16 (As per contract)	Completed
WD32	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Noagaon & Joypurhat Districts (Noagaon zone) (3 Lots)	No./School	18	OTM (NCB)	PD/H OPE	GOB/ADB	134.95 (As per contract)	14-12-'15 (Actual)	28-03-'16 (Actual)	28-09-'16 (As per contract)	Completed

WD33	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Bogra & Sirajgonj Districts (Bogra zone) (5 Lots)	No./School	23	OTM (NCB)	PD/H OPE	GOB/ADB	170.50 (As per contract)	22-12-'15 (Actual)	13-04-'16 (Actual)	12-10-16 (As per contract)	Completed
WD34	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Rangpur & Gaibandha Districts (Rangpur zone) (5 Lots)	No./School	24	OTM (NCB)	PD/H OPE	GOB/ADB	172.10 (As per contract)	20-10-'15 (Actual)	20-03-'16 (Actual)	19-09-'16 (As per contract)	Completed
WD35	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Pabna & Natore Districts (Pabna zone) (5 Lots)	No./School	18	OTM (NCB)	PD/H OPE	GOB/ADB	72.85 (As per contract)	28-12-'15 (Actual)	08-03-'16 (Actual)	19-09-'16 (As per contract)	Completed
WD36	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Kurigram & Lalmonirhat Districts (Kurigram zone) (4 Lots)	No./School	16	OTM (NCB)	PD/H OPE	GOB/ADB	116.85 (As per contract)	10-12-'15 (Actual)	13-04-'16 (Actual)	12-10-'16 (As per contract)	Completed
WD37	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Dinajpur & Nilfamari Districts (Dinajpur zone) (5 Lots)	No./School	21	OTM (NCB)	PD/H OPE	GOB/ADB	126.65 (As per contract)	21-12-'15 (Actual)	28-03-'16 (Actual)	27-09-'16 (As per contract)	Completed
WD38	Renovation of Class rooms for ICT Learning Centre (Schools Information Hubs) including supply of Furniture under Panchagor & Thakurgaon Districts (Panchagor zone) (4 Lots)	No./School	12	OTM (NCB)	PD/H OPE	GOB/ADB	80.50 (As per contract)	15-12-'15 (Actual)	24-02-'16 (Actual)	24-08-'16 (As per contract)	Completed
Total ICT-LC (WD01-WD38)											

Construction/Reconstruction/ Rehabilitation of schools

Package No.	Description of Procurement Package as per RDPP	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Funds	Estimated/ Contracted Cost (In Lakh Taka)	Tender/Contract Dates			Comments
								Invitation for Tender	Signing of contract	Completion of contract	
1	2	3	4	5	6	7	8	9	10	11	12
WD39	Construction/Reconstruction/ Rehabilitation of schools under Chittagong District (Chittagong zone) (2 Lots)	No./School	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	172.40 (As per contract)	28-02-'16 (Actual)	15-06-'16 (Actual)	14-03-'17 (As per contract)	One 100% Other 95%
WD40	Construction/ Reconstruction/Rehabilitation of schools under Rangamati & Khagrachhari Districts (Rangamati zone) (2 Lots)	No./School	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	156.95 (As per contract)	28-01-'16 (Actual)	16-05-'16 (Actual)	16-05-'17 (As per contract)	All Complet
WD41	Construction/ Reconstruction/Rehabilitation of schools under Noakhali & Feni Districts (Noakhali zone) (2 Lots)	No./School	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	164.72 (As per contract)	10-02-'16 (Actual)	09-05-'16 (Actual)	08-02-'17 (As per contract)	All Complet
WD42	Construction/ Reconstruction/Rehabilitation of schools under Chandpur Districts (Chandpur zone)	No./School	1	OTM (NCB)	PD/ HO PE	GOB/ ADB	72.66 (As per contract)	09-02-'16 (Actual)	27-04-'16 (Actual)	26-04-'17 (As per contract)	All Complet
WD43	Construction/ Reconstruction/Rehabilitation of schools under Laxmipur district (3 Lots)	No./School	3	OTM (NCB)	PD/ HO PE	GOB/ ADB	264.30 (As per contract)	18-02-'16 (Actual)	04-05-'16 (Actual)	04-02-'17 (As per contract)	Two 100% Other one 96%
WD44	Construction/ Reconstruction/Rehabilitation of schools under Comilla & Brahmanbaria Districts (Comilla zone) (7 Lots)	No./School	7	OTM (NCB)	PD/ HO PE	GOB/ ADB	565.20 (As per contract)	25-02-'16 (Actual)	03-10-'16 (Actual)	02-07-'17 (As per contract)	All Complet
WD45	Construction/ Reconstruction/Rehabilitation of schools under Cox's Bazar & Bandarban Districts (Cox's Bazar zone) (2 Lots)	No./School	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	149.32 (As per contract)	07-08-'16 (Actual)	15-12-'16 (Actual)	15-12-'17 (As per contract)	All Complet
WD46	Construction/ Reconstruction/Rehabilitation of schools under Sylhet & Sunamgonj Districts (Sylhet zone) (8 Lots)	No./School	8	OTM (NCB)	PD/ HO PE	GOB/ ADB	664.10 (As per contract)	16-08-'16 (Actual)	10-01-'17 (Actual)	31-12-'18	Progressing (81% progress on an average)
WD47	Construction/ Reconstruction/Rehabilitation of schools under Moulvibazar & Habiganj Districts (Moulavibazar zone) (3 Lots)	No./School	3	OTM (NCB)	PD/ HO PE	GOB/ ADB	245.95 (As per contract)	15-03-'16 (Actual)	08-08-'16 (Actual)	07-05-'17 (As per contract)	All Complet

WD48	Construction/ Reconstruction/Rehabilitation of schools under Dhaka district and Dhaka metro (Dhaka zone)	No./S chool	0								No school
WD49	Construction/ Reconstruction/Rehabilitation of schools under Narayangonj & Munsigonj Districts (Munsigonj zone)	No./S chool	1	OTM (NCB)	PD/ HO PE	GOB/ ADB	81.70 (As per contract)	09-10- '16 (Actual)	02-01- '17 (Actual)	02-11- '17 (As per contra ct)	Progress ing. 100% comple te.
WD50	Construction/Re- construction/Rehabilitation of Schools under Dhaka and Manikgonj Districts (Savar zone) (4 Lots)	No./S chool	4	OTM (NCB)	PD/ HO PE	GOB/ ADB	320.35 (As per contract)	26-09- '16 (Actual)	20-11- '16 (Actual)	22-08- '17 (As per contra ct)	Progress ing. Three 100% comple te. One 60%.
WD51	Construction/ Reconstruction/Rehabilitation of schools under Narsingdi & Gazipur Districts (Narsingdi zone) (4 Lots)	No./S chool	4	OTM (NCB)	PD/ HO PE	GOB/ ADB	318.12 (As per contract)	03-10- '16 (Actual)	15-11- '16 (Actual)	14-09- '17 (As per contra ct)	All Comple t
WD52	Construction/ Reconstruction/Rehabilitation of schools under Mymensing District (Mymensing zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	161.65 (As per contract)	26-01- '16 (Actual)	03-05- '16 (Actual)	03-11- '17 (As per contra ct)	All Comple t
WD53	Construction/ Reconstruction/Rehabilitation of schools under Kishorgonj District (Kishorgonj zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	162.00 (As per contract)	06-10- '16 (Actual)	19-03- '16 (Actual)	13-12- '17 (As per contra ct)	Progress ing. 80% on an avergae.
WD54	Construction/ Reconstruction/Rehabilitation of schools under Netrokona District (Netrakona zone)	No./S chool	5	OTM (NCB)	PD/ HO PE	GOB/ ADB	327.45 (As per contract)	10-10- '17 (Actual)	01-02- '18	30-10- '18	Progress ing
WD55	Construction/Reconstruction/ Rehabilitation of schools under Jamalpur & Sherpur Districts (Jamalpur zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	136.30 (As per contract)	08-03- '16 (Actual)	15-06- '16 (Actual)	14-03- '17 (As per contra ct)	Progress ing. Two schools. 100% comple te.
WD56	Construction/ Reconstruction/Rehabilitation of schools under Faridpur & Rajbari Districts (Faridpur zone) (3 Lots)	No./S chool	3	OTM (NCB)	PD/ HO PE	GOB/ ADB	244.00 (As per contract)	27-01- '16 (Actual)	02-06- '16 (Actual)	27-02- '17 (As per contra ct)	Comple te
WD57	Construction/ Reconstruction/Rehabilitation of schools under Madaripur and Shariatpur Districts (Madaripur zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	167.90 (As per contract)	27-01- '16 (Actual)	26-05- '16 (Actual)	25-02- '17 (As per contra ct)	Comple te
WD58	Construction/ Reconstruction/Rehabilitation of schools under Gopalganj & Narail Districts (Gopalganj zone) (3 Lots)	No./S chool	3	OTM (NCB)	PD/ HO PE	GOB/ ADB	243.45 (As per contract)	08-03- '16 (Actual)	23-10- '16 (Actual)	22-06- '17 (As per contra ct)	Progress ing. 100% comple te.
WD59	Construction/ Reconstruction/Rehabilitation of schools under Barishal & Jhalokathi Districts (Barishal zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	134.90 (As per contract)	09-02- '16 (Actual)	26-05- '16 (Actual)	26-02- '17 (As per contra ct)	Comple te

WD60	Construction/ Reconstruction/Rehabilitation of schools under Patuakhali & Barguna Districts (Patuakhali zone) (4 Lots)	No./S chool	5	OTM (NCB)	PD/ HO PE	GOB/ ADB	386.90 (As per contract)	24-03- '16 (Actual)	01-06- '16 (Actual)	31-03- '17 (As per contra ct)	Two- 100% Two- 72%
WD61	Construction/ Reconstruction/Rehabilitation of schools under Vola District (Vola zone)	No./S chool	1	OTM (NCB)	PD/ HO PE	GOB/ ADB	82.47 (As per contract)	17-10- '16 (Actual)	01-03- '17 (Actual)	01-03- '18 (As per contra ct)	Progress ing. 90% complet e.
WD62	Construction/ Reconstruction/Rehabilitation of schools under Khulna & Satkhira Districts (Khulna zone) (3 Lots)	No./S chool	3	OTM (NCB)	PD/ HO PE	GOB/ ADB	262.60 (As per contract)	14-03- '16 (Actual)	30-05- '16 (Actual)	30-02- '17 (As per contra ct)	Two- 100% One- 90%
WD63	Construction/ Reconstruction/Rehabilitation of schools under Jessore Districts (Jessore zone)	No./S chool	1	OTM (NCB)	PD/ HO PE	GOB/ ADB	82.26 (As per contract)	12-04- '16 (Actual)	26-05- '16 (Actual)	25-02- '17 (As per contra ct)	Progress ing. 100% comple te.
WD64	Construction/ Reconstruction/Rehabilitation of schools under Bagerhat District (Bagerhat zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	178.60 (As per contract)	21-01- '16 (Actual)	12-04- '16 (Actual)	11-02- '17 (As per contra ct)	Two 100% complet ed.
WD65	Construction/ Reconstruction/Rehabilitation of schools under Pirojpur District (Pirojpur zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	169.40 (As per contract)	28-01- '16 (Actual)	03-04- '16 (Actual)	02-01- '17 (As per contra ct)	Two 100% complet ed.
WD66	Construction/ Reconstruction/Rehabilitation of schools under Zhinaidah & Magura Districts (Zhinaidah zone) ((2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	154.40 (As per contract)	28-01- '16 (Actual)	20-04- '16 (Actual)	21-01- '17 (As per contra ct)	Two 100% complet ed.
WD67	Construction/ Reconstruction/Rehabilitation of schools under Kusthia, Chuadanga & Meherpur Districts (Kusthia zone) (3 Lots)	No./S chool	3	OTM (NCB)	PD/ HO PE	GOB/ ADB	244.60 (As per contract)	10-04- '16 (Actual)	22-06- '16 (Actual)	21-03- '17 (As per contra ct)	Three schools. 100% complet ed.
WD68	Construction/ Reconstruction/Rehabilitation of schools under Rajshahi & Chapainwabgonj Districts (Rajshahi zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	160.10 (As per contract)	03-02- '16 (Actual)	15-06- '16 (Actual)	14-04- '17 (As per contra ct)	Two schools. 100% complet ed.
WD69	Construction/ Reconstruction/Reconstruction/Rehabilita tion of schools under Noagaon & Joypurhat Districts (Noagaon zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	162.00 (As per contract)	22-03- '16 (Actual)	19-07- '16 (Actual)	19-04- '17 (As per contra ct)	Two 100% complet ed.
WD70	Construction/ Reconstruction/Rehabilitation of schools under Bogra & Sirajgonj Districts (Bogra zone) (3 Lots)	No./S chool	3	OTM (NCB)	PD/ HO PE	GOB/ ADB	236.50 (As per contract)	27-03- '16 (Actual)	13-06- '16 (Actual)	12-03- '17 (As per contra ct)	One 100% Three 70%
WD71	Construction/ Reconstruction/Rehabilitation of schools under Rangpur & Gaibandha Districts (Rangpur zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	150.35 (As per contract)	18- 01'16 (Actual)	10-05- '16 (Actual)	12-02- '17 (As per contra ct)	Two schools. 100% complet ed.

WD72	Construction/ Reconstruction/Rehabilitation of schools under Pabna & Natore Districts (Pabna zone) (3 Lots)	No./S chool	3	OTM (NCB)	PD/ HO PE	GOB/ ADB	172.50 (As per contract)	18-02- '16 (Actual)	03-05- '16 (Actual)	09-02- '17 (As per contra ct)	Three Schools. 100% complet ed.
WD73	Construction/ Reconstruction/Rehabilitation of schools under Kurigram & Lalmonirhat Districts (Kurigram zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	150.40 (As per contract)	04-02- '16 (Actual)	28-04- '16 (Actual)	03-11- '16 (As per contra ct)	Two schools. 100% complet ed.
WD74	Construction/ Reconstruction/Rehabilitation of schools under Dinajpur & Nilfamari Districts (Dinajpur zone) (3 Lots)	No./S chool	3	OTM (NCB)	PD/ HO PE	GOB/ ADB	238.55 (As per contract)	07-04- '16 (Actual)	28-07- '16 (Actual)	13-04- '17 (As per contra ct)	Three schools. 100% complet ed.
WD75	Construction/ Reconstruction/Rehabilitation of schools under Panchagor & Thakurgaon Districts (Panchagor zone) (2 Lots)	No./S chool	2	OTM (NCB)	PD/ HO PE	GOB/ ADB	165.00 (As per contract)	09- 02'16 (Actual)	17-04'16 (Actual)	21-12- '16 (As per contra ct)	100% complet ed.
WD76	Construction/ Reconstruction/Rehabilitation of schools under Tangail District (Tangail zone)	No./S chool	1	OTM (NCB)	PD/ HO PE	GOB/ ADB	70.86 (As per contract)	03-03- '16 (Actual)	01-06- '16 (Actual)	25-02- '17 (As per contra ct)	100% complet ed.
Total 100 Schools (WD39-WD76)											

Annex 2.3

Water quality test, Plantation for schools and Renovation of EMIS Data Center of DSHE

Package No.	Description of Procurement Package as per RDPP	Unit	Qty	Procurement Method & (Type)	Contract Approvin g Auth ority	Source of Fund s	Estimated/ Contract ed Cost (In Lakh Taka)	Tender/Contract Dates			Comments
								Invitati on for Tender	Signing of contract	Compl etion of contra ct	
1	2	3	4	5	6	7	8	9	10	11	12
WD77	Plantation of Tree	LS	-	Shopping / RFQM	PD/H OPE	GOB/ ADB	5.00	01-02- '18	15-03-'18	15-06- '18	Not initiated
WD78	Arsenic & others Test	LS	-	Shopping / RFQM	PD/H OPE	GOB/ ADB	2.00	01-02- '18	15-03-'18	15-06- '18	Not initiated
WD79	Renovation of EMIS Data Center of DSHE	LS	-	Shopping / RFQM	PD/H OPE	GOB/ ADB	50.00	01-01- '16	15-01-'16	12-03- '16	Not initiated
Total others (WD77-WD79)											
Works Procurement (Tranche-1)											

Annex 2.4

Tranche-2

Class rooms Extension of schools (Vertical/horizontal) for Pre-Vocational & Vocational program

Package No.	Description of Procurement Package as per RDPP	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Funds	Estimated/ Contracted Cost (In Lakh Taka)	Tender/Contract Dates		Comments	
								Invitation for Tender	Signing of contract	Completion of contract	
1	2	3	4	5	6	7	8	9	10	11	12
WD80	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program[2] under Cox's bazaar zone	No./ School	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD81	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Chittagong zone	No./ School	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD82	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Rangamati zone	No./ School	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD83	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Noakhali zone	No./ School	TBD	OTM(NCB)	PD /HOPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD84	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Chandpur zone	No./ School	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD85	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Laxmipur zone	No./ School	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD86	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Comilla zone	No./ School	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD87	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Sylhet zone	No./ School	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.

WD88	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Moulavibazar zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD89	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Dhaka zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD90	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Narayanganj zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD91	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Savar zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD92	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Narsingdi zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD93	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Tangail zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD94	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Mymensing zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD95	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Kishorgong zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD96	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Netrokona	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD97	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Jamalpu zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD98	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Faridpur zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD99	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Madaripur zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.

WD100	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Gopalganj zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD101	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Barshal zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD102	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Patuakhali zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD103	Class rooms Extension of schools (Vertical/horizontal) for Pre-vocational & Vocational program under Vola zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD104	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Khulna zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD105	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Jessore zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD106	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Bagerhat zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD107	Class rooms Extension of schools (Vertical /horizontal) for Pre-vocational & Vocational program under Pirojpur zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD108	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Jhinaidah zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD109	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Kusthia zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD110	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Rajshahi zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD111	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Noagaon zone	No./ Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6- '15	30-9-'15	30-1- '16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.

WD112	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Bogra zone	No./Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD113	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Rangpur zone	No./Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD114	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Pabna zone	No./Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD115	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Kurigram zone	No./Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD116	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Dinajpur zone	No./Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
WD117	Class rooms Extension of schools (Vertical/ horizontal) for Pre-vocational & Vocational program under Panchagar zone	No./Sch ool	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	1,222.20	30-6-'15	30-9-'15	30-1-'16	Schools (640) selected. Splitting into 640 Lots is in ADB for prior concurrence.
Total PVIP (WD80-WD117)											

Annex 2.5

Construction of Upazila/Thana Education office

Package No.	Description of Procurement Package as per RDPP	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Funds	Estimated / Contracted Cost (In Lakh Taka)	Tender/Contract Dates		Comments	
								Invitation for Tender	Signing of contract	Completion of contract	
1	2	3	4	5	6	7	8	9	10	11	12
WD118	Construction of Upazila/Thana Education office under Dhaka metro	No./office	16	OTM(NCB)	PD/ HO PE	GOB/ ADB	1,568.00	1-4-'16	1-6-'16	1-11-'16	Not tendered
WD119	Construction of Upazila/Thana Education Offices under Chittagong city	No./office	4	OTM(NCB)	PD/ HO PE	GOB/ ADB	392.00	1-4-'16	1-6-'16	1-11-'16	Not tendered
WD120	Construction of Upazila/Thana Education Offices under Khulna city	No./office	3	OTM(NCB)	PD/ HO PE	GOB/ ADB	294.00	1-4-'16	1-6-'16	1-11-'16	Not tendered
WD121	Construction of Upazila/Thana Education Offices under Rajshahi city	No./office	2	OTM(NCB)	PD/ HO PE	GOB/ ADB	196.00	1-4-'16	1-6-'16	1-11-'16	Not tendered
Total TEOs (WD118-WD121)											

Vertical/horizontal expansion of DEOs

Package No.	Description of Procurement Package as per RDPP	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Funds	Estimated/Contracted Cost (In Lakh Taka)	Tender/Contract Dates			
								Invitation for Tender	Signing of contract	Completion of contract	
1	2	3	4	5	6	7	8	9	10	11	12
WD122	Vertical/horizontal expansion of DEOs under Cox's Bazar zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD123	Vertical/horizontal expansion of DEOs under Chittagong zone	No./Sqm	TBD	No DEO office under Chittagong zone. Therefore this package id decided to drop.							
WD124	Vertical/horizontal expansion of DEOs under Rangamati zone										
Lot-A	A:Horizontal /horizontal expansion of DEOs under Rangamati District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Khagrachari District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD125	Vertical/horizontal expansion of DEOs under Noakhali zone										
Lot-1	Horizontal expansion of DEOs under Noakhali District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-2	Horizontal expansion of DEOs under Feni District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting.
WD126	Vertical/horizontal expansion of DEOs under Chandpur & Laxmipur zone										
Lot-1	Horizontal expansion of DEOs under Chandpur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.

Lot-2	Horizontal expansion of DEOs under Laxmipur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD127	Vertical/horizontal expansion of DEOs under Dinajpur zone										
Lot-1	Horizontal expansion of DEOs under Dinajpur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-2	Horizontal expansion of DEOs under Nilphamari District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD128	Vertical/horizontal expansion of DEOs under Comilla zone										
Lot-1	Horizontal expansion of DEOs under Comilla District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-2	Horizontal expansion of DEOs under B.Barua District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD129	Vertical/horizontal expansion of DEOs under Sylhet zone										
Lot-1	Horizontal expansion of DEOs under Sylhet District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-2	Horizontal expansion of DEOs under Sunamganj District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD130	Vertical/horizontal expansion of DEOs under Moulvibazar zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD131	Vertical/horizontal expansion of DEOs under Dhaka & Narayanganj zones	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD132	Vertical/horizontal expansion of DEOs under Panchagar zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD133	Vertical/horizontal expansion of DEOs under Savar zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD134	Vertical/horizontal expansion of DEOs under Narsigdi zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD135	Vertical/horizontal expansion of DEOs under Tangail zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD136	Vertical/horizontal expansion of DEOs under Mymensing zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD137	Vertical/horizontal expansion of DEOs under Kishoreganj zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.

WD138	Vertical/horizontal expansion of DEOs under Netrakona zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD139	Vertical/horizontal expansion of DEOs under Jamalpur zone										
Lot-A	Horizontal expansion of DEOs under Jamalpur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Sherpur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting as EED proposed.
WD140	Vertical/horizontal expansion of DEOs under Faridpur zone										
Lot-A	Horizontal expansion of DEOs under Faridpur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Rajbari District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD141	Vertical/horizontal expansion of DEOs under Madaripur zone										
Lot-A	Horizontal expansion of DEOs under Madaripur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Shariatpur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD142	Vertical/horizontal expansion of DEOs Gopalganj zone										
Lot-A	Horizontal expansion of DEOs under Gopalganj District, Gopalganj Zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Narail District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD143	Vertical/horizontal expansion of DEOs under Barishal zone										
Lot-A	Horizontal expansion of DEOs under Barishal District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.

Lot-B	Horizontal expansion of DEOs under Jhalakhati District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD144	Vertical/horizontal expansion of DEOs under Patuakhali zone										
Lot-A	Horizontal expansion of DEOs under Patuakhali District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Barguna District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD145	Vertical/horizontal expansion of DEOs under Vola zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD146	Vertical/horizontal expansion of DEOs under Khulna zone										
Lot-A	Horizontal expansion of DEOs under Khulna District, Khulna Zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Satkhira District, Khulna Zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD147	Vertical/horizontal expansion of DEOs under Jessore zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD148	Vertical/horizontal expansion of DEOs under Bagerhat zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD149	Vertical/horizontal expansion of DEOs under Pirojpur zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD150	Vertical/horizontal expansion of DEOs under Jhenaidah zone										
Lot-A	Horizontal expansion of DEOs under Jhenaidah District, Jhenaidah Zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Magura District, Jhenaidah Zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD151	Vertical/horizontal expansion of DEOs under Kusthia zone										
Lot-A	Horizontal expansion of DEOs under Kustia District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.

Lot-B	Horizontal expansion of DEOs under Chuadanga District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-C	Horizontal expansion of DEOs under Meherpur district,	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD152	Vertical/horizontal expansion of DEOs under Rajshahi zone										
Lot-A	Horizontal expansion of DEOs under Meherpur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Rajshahi District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD153	Vertical/horizontal expansion of DEOs under Noagaon zone										
Lot-A	Horizontal expansion of DEOs under Chapainawabgonj District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Naogaon District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD154	Vertical/horizontal expansion of DEOs under Bogra zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD155	Vertical/horizontal expansion of DEOs Rangpur zone										
Lot-A	Horizontal expansion of DEOs under Rangpur District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
Lot-B	Horizontal expansion of DEOs under Gaibandha District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.
WD156	Vertical/horizontal expansion of DEOs Pabna zone	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered.
WD157	Vertical/horizontal expansion of DEOs under Kurigram zone										
Lot-A	Horizontal expansion of DEOs under Kurigram District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal.

Lot-B	Horizontal expansion of DEOs under Lalmonirhat District	No./Sqm	TBD	OTM(NCB)	PD/H OPE	GOB/ ADB	75.00	01-02-'18	15-03-'18	01-10-'18	Being Tendered. ADB cleared splitting proposal
WD158	Vertical/horizontal expansion of DEOs under Dinajpur zone	No./Sqm	TBD	DEO office under this zone is covered under package # WD-127. Therefore package is dropped.							
WD159	Vertical extension of DEOs under Panchagor zone	No./Sqm	TBD	DEO office under this zone is covered under package # WD-159. Therefore package is dropped.							
	Total horizontal expansion (WD122-WD159)										

Annex: 2.7

Construction of DEO Bandarban

Package No.	Description of Procurement Package as per RDPP	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Funds	Estimated/ Contracted Cost (In Lakh Taka)	Tender/Contract Dates			
								Invitation for Tender	Signing of contract	Completion of contract	
1	2	3	4	5	6	7	8	9	10	11	12
WD160	Construction of DEO Bandarban	No./Sqm	TBD	OTM(NCB)	PD/HO PE	GOB/ ADB	283.00	12-10-'17 (Actual)	01-01-'18	30-11-'18	Contracted out. But site problem.
WD161	Refurbishment of BEDU office	No./Sqm	LS	Shopping/ RFQM	PD/HO PE	GOB/ ADB	40.00	01-30-'18	01-03-'18	01-05-'18	Not tendered

Vertical Extension of NAEM Hostel building and class rooms

Package No.	Description of Procurement Package as per RDPP	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Funds	Estimated/ Contracted Cost (In Lakh Taka)	Tender/Contract Dates			
								Invitation for Tender	Signing of contract	Completion of contract	
1	2	3	4	5	6	7	8	9	10	11	12
WD162	Vertical/Horizontal Extension of NAEM Hostel building and class rooms										
Lot-A/1	Vertical Extension of NAEM Hostel Building	Floor area	4	OTM(NCB)	PD/H OPE	GOB/A DB	786.16 (As per contract)	21-01-'16 (Actual)	26-05-'16 (Actual)	07-06-'17(As per contract)	85%
Lot-B/2	NAEM Class room Refurbishment	No./Sq m	LS	OTM(NCB)	PD/H OPE	GOB/A DB	74.52 (As per contract)	21.01.'16 (Actual)	09-06-'16 (Actual)	09-12-'16(As per contract)	Completed
Total NAEM & others (WD160-WD162)											
Total procurement (Tranche-2)								53,341.60			
Grand Total (Goods procurement)(Packages (Tranche1&2)								53,341.60			

SECONDARY EDUCATION SECTOR INVESTMENT PROGRAM (SESIP)

SEMI-ANNUAL ENVIRONMENTAL MONITORING REPORT JUNE 2018

(Semi-Annual EMR No. 4)

ANNEX-3

**Subproject progress and Status of
100 selected Schools (V/H Extension) as of May 2018**

Subproject progress and Status of 100 selected Schools (V/H Extension) as of May 2018

SN	Sub-project Name	Design	Pre-construction	Construction	Operational phase	Progress of Works (%complete)
1	Paindong High School	complete	complete	In progress	Handedover	100%
2	Baharchara Ratnapur High School	complete	complete	complete	Handedover	100%
3	Shah Bohumukhi High School	complete	complete	In progress	Handedover	100%
4	Dighinala Model Girls' High School	complete	complete	In progress	Handedover	100%
5	Char Sahavi Kari High School	complete	complete	In progress	Handedover	100%
6	Naser High School	complete	complete	In progress	Handedover	100%
7	Gobindopur High School	complete	complete	In progress	Handedover	100%
8	Char Meher Azizia High School	complete	complete	In progress	Handedover	100%
9	Char Kalkini Adarsha High School	complete	complete	In progress	Handedover	100%
10	Matabar Nagar Darusunnah Alim Madrasah	complete	complete	In progress	Handedover	100%
11	Tarua Girls' High School	complete	complete	In progress	Handedover	100%
12	Majlishpur High School	complete	complete	In progress	Handedover	100%
13	Gowtam Para Ghatara Banga Bondhu High School	complete	complete	In progress	Handedover	100%
14	Aharanda Mohiuddin Nagar High School	complete	complete	In progress	Handedover	100%
15	Jiroin Bohumukhi High School	complete	complete	In progress	Handedover	100%
16	Shimpur High School	complete	complete	In progress	Handedover	100%
17	Kachait Islamia Dakhil Madrasha	complete	complete	In progress	Handedover	100%
18	Hnilla High School, Teknaf, Cox's Bazar.	complete	complete	In progress	Handedover	100%
19	Lama Adarsha Girls High School, Lama, Bandarban.	complete	complete	In progress	Handedover	100%
20	Jolurmukh Adarsha High School	complete	complete	In progress	Yet to start	10%
21	Chatibahar Junior High School	complete	complete	In progress	Handedover	100%
22	Rahamatabad Darussunnah Alim Madrasah	complete	complete	In progress	Handedover	100%
23	Banigaon SESDP Model High School	complete	complete	In progress	Handedover	100%
24	bhadeswar Nasir Uddin High School & College	complete	complete	In progress	Yet to start	10%
25	Gobindochandra Girl's High School	complete	complete	In progress	Yet to start	20%
26	Kamrakhai Joynagar Dakhil Madrasah	complete	complete	In progress	Yet to start	30%
27	Alongi Model High School	complete	complete	In progress	Yet to start	10%
28	Kolagaon Karimpur High School	complete	complete	complete	Handedover	100%
29	Shoulory SESDP Model High School	complete	complete	In progress	Handedover	100%
30	Muradpur SESDP Model High School	complete	complete	In progress	Handedover	100%

SN	Sub-project Name	Design	Pre-construction	Construction	Operational phase	Progress of Works (%complete)
31	Mograpara H.G.G.S. Smiriti Biddyaton	complete	complete	In progress	Handedover	100%
32	A.V.J.M. Govt. Girls' High School	-	-	-	Handedover	-
33	Tetuljhara High School	complete	complete	In progress	Handedover	100%
34	Gazirchat Madinatul Ulum Islamia Alim Madrasha	complete	complete	In progress	Handedover	100%
35	Jhitka Anandamohon High School	complete	complete	In progress	Handedover	100%
36	Tuitai Girls' High School					NOA.Work started
37	Hatirdia Shahadat Ali ADarsha High School	complete	complete	In progress	Yet to start	30%
38	Purba Baghaikandi SESDP Model High School	complete	complete	In progress	Handedover	100%
39	Gilaswar Girl's Dakilil Madrasha	complete	complete	In progress	Handedover	100%
40	Singhasree Union High School & College	complete	complete	In progress	Handedover	100%
41	Shahid Nagar High School	complete	complete	complete	Handedover	100%
42	ST. ANDREWS HIGH SCHOOL	complete	complete	complete	Handedover	100%
43	Guroi Adarsha Junior School	complete	complete	In progress	Yet to start	10%
44	Ghagra Abdul Gani High School	complete	complete	In progress	Yet to start	10%
45	Gopalashrom BC High School	Complete	Complete	In progress	Yet to start	5%
46	Uttor Goragaon Sobuj Niketon Lower Secondary School	Complete	Complete	In progress	Yet to start	5%
47	Birishiri Union Lower Seceodary School	Complete	Complete	In progress	Yet to start	5%
48	Konapara Adarsha Lower Seceodary School	Complete	Complete	In progress	Yet to start	5%
49	Hatkholia SESDP Model School	complete	complete	In progress	Yet to start	5%
50	Kamaler Barti Bangalpara (K.B.) Model High School	complete	complete	complete	Handedover	100%
51	Bathuar Kanda Adrersha Junir Secondary School	complete	complete	complete	Handedover	100%
52	Shalepur Amin Kharhat Junior High School	complete	complete	In progress	Handedover	100%
53	Char Shalepur A. High Khaner Hat J. High School	complete	complete	In progress	Handedover	100%
54	Daulatdia Model High School	complete	complete	complete	Handedover	100%
55	Mostafapur Bahumukhi High School	complete	complete	In progress	Handedover	100%
56	Kodalpur Secondary School	complete	complete	In progress	Handedover	100%
57	Bashbaria Jhanjhanian Secondary School	complete	complete	In progress	Handedover	100%
58	Kotalipara Shahana Rashid Girls' High School	complete	complete	In progress	Handedover	100%
59	Dighalia Adarsha Secondary School	complete	complete	In progress	Handedover	100%
60	W S M Secondary Girls' School	complete	complete	In progress	Handedover	100%
61	Nathullabad High School	complete	complete	In progress	Handedover	100%
62	Laxmi Bestin Adarsha High School & Char Gonga Ideal Junior School	complete	complete	In progress	Handedover	100%

SN	Sub-project Name	Design	Pre-construction	Construction	Operational phase	Progress of Works (%complete)
63	Sultanabad dakhil Madrasha	complete	complete	In progress	Handedover	100%
64	Tepua Ahmodia dakhil Madrasha	complete	complete	In progress	Handedover	100%
65	Gouriconna Nawab Salimullah Secondary School	complete	complete	In progress	Handedover	100%
66	Nishchintpur Sikderbazar SESDP School	complete	complete	In progress	Yet to start	30%
67	Dakkhin Gunari High School	complete	complete	In progress	Handedover	100%
68	Koyra modinabad dakhil madrasha	complete	complete	In progress	Handedover	100%
69	Gadaipur Jeher Ali High School	complete	complete	In progress	Handedover	100%
70	Rajganj Secondary School	complete	complete	complete	Handedover	100%
71	Morrelgonj KG High School	complete	complete	complete	Handedover	100%
72	Dakkhin Rajapur Dakhil Madrasah & Eatimkhana	complete	complete	In progress	Handedover	100%
73	Sonapur High School	complete	complete	In progress		30%
74	Jagannathkathi Secondary School	complete	complete	complete	Handedover	100%
75	Dhulia Secondary School	complete	complete	complete	Handedover	100%
76	Badanpur Adarsha Secondary School	complete	complete	In progress	Handedover	100%
77	Poradaha Secondary School	complete	complete	In progress	Handedover	100%
78	RBGM High School	complete	complete	In progress	Handedover	100%
79	Hasadaha Bohumukhi Secondary School	complete	complete	complete	Handedover	100%
80	Jamira High School	complete	complete	complete	Handedover	100%
81	Chotrajit High School	complete	complete	complete	Handedover	100%
82	Raigaon High School	complete	complete	In progress	Handedover	100%
83	Tilokpur high School	complete	complete	In progress	Handedover	100%
84	Chaluabari lower Secondary School	complete	In progress	Yet to start	Yet to start	5%
85	Bishomdanga girls' high School	complete	complete	complete	Handedover	100%
86	Shotibari Girls' High School	complete	complete	complete	Handedover	100%
87	Najimabad BL High School	complete	complete	In progress	Handedover	100%
88	Harinathpur SESDP Model School	complete	complete	In progress	Handedover	100%
89	Miapur dakhil madrasha	complete	complete	In progress	Handedover	100%
90	Zonail ML High School	complete	complete	In progress	Handedover	100%
91	Char Newaji BL High School	complete	complete	complete	Handedover	100%
92	Prannath Patikapara Adarsha School	complete	complete	In progress	Handedover	100%
93	Mukundapur Senior Fazil Madrasha	complete	complete	In progress	Handedover	100%

SN	Sub-project Name	Design	Pre-construction	Construction	Operational phase	Progress of Works (%complete)
94	Cheradangi High School	complete	complete	complete	Handedover	100%
95	Tengonmari Bohumukhi High School	complete	complete	In progress	Handedover	100%
96	Sakowa Jamil Atunnesa Fazil Madrasha	complete	complete	complete	Handedover	100%
97	Jadurani Girls' high School	complete	complete	In progress	Handedover	100%
99	MAGRA PALS UNION HIGH SCHOOL	complete	complete	In progress	Handedover	100%
100	NAEM Hostel building (3 Floors)	complete	complete	In progress	Handedover	100%
101	Banderban DEO office	complete	complete	Work awarded	NOA	5%

SECONDARY EDUCATION SECTOR INVESTMENT PROGRAM (SESIP)

SEMI-ANNUAL ENVIRONMENTAL MONITORING REPORT JUNE 2018

(Semi-Annual EMR No. 4)

ANNEX-4

Report on Orientation Training Environmental Safeguard and Management

Report on Orientation Training Environmental Safeguard and Management

Project No. 44213-012 BAN

May, 2017

3320-BAN (SF): Secondary Education Sector Investment Program (SESIP)

Secondary Education Sector Investment Program (SESIP)

in Collaboration with

Asian Development Bank Bangladesh Resident Mission

Prepared by Mustofa M. Kamal, Environmental Safeguard Expert, SESIP, for the Directorate of Secondary and Higher Education, Ministry of Education, GOB and the Asian Development Bank

February-April, 2018

A. Background

The Secondary Education Sector Investment Program (SESIP) will support for upgrading the physical facilities and equipment of government secondary, upazila education offices, including school infrastructure development – construction and renovation of school buildings (640 ILC, 100 Schools, 640 Pre-Voc and Vocational), including science labs, stack yards, and Madrasah Teaching Training Institute and DEO office extension (53 nos). Support will include renovation of classrooms, libraries, laboratories, storage, and provision of furniture and teaching aids, where necessary. The Environmental Assessment and Review Framework (EARF) is intended to be used as a practical tool during civil construction.

The implementation of the program-related infrastructural works and the other subproject will be governed by ADB's Safeguard Policy Statement (SPS, 2009) and the environmental laws, policies, and regulations of the Government of Bangladesh (GOB). The main provisions for environmental protection and pollution control in Bangladesh are contained in the Environmental Conservation Act, 1995 and Environmental Conservation Rules (ECR), 1997.

ADB's Safeguard Policy Statement (2009):Policy Objectives, Scope and Triggers:

- (i) environmental safeguards,
- (ii) involuntary resettlement safeguards, and
- (iii) Indigenous Peoples safeguards.

Safeguard Requirements.

All three safeguard policies involve a structured process of impact assessment, planning, and mitigation to address the adverse effects of projects throughout the project cycle. The safeguard policies require that (i) impacts are identified and assessed early in the project cycle; (ii) plans to avoid, minimize, mitigate, or compensate for the potential adverse impacts are developed and implemented; and (iii) affected people are informed and consulted during project preparation and implementation. The policies apply to all ADB-financed projects, including private sector operations, and to all project components.

The internal procedural requirements are detailed in the Operations Manual sections and involve similar implementation processes as follows: (i) screening and scoping of the main issues start as soon as potential projects for ADB financing are identified and continue throughout the project cycle; (ii) impacts are assessed, safeguard plans summarizing mitigation measures, monitoring program, and institutional arrangements are prepared, and arrangements are made to integrate safeguards into project design and implementation; (iii) affected people are consulted during project preparation and implementation and information is disclosed in a form, manner, and language accessible to them; and (iv) safeguard plans are disclosed to the general public and the information is updated at various stages in the project cycle. ADB's safeguard policies require that both ADB's and DMC (Government of Bangladesh)s' safeguard requirements (ECR 1997) are complied with.

Crosscutting Issues.

In recent years, internal reviews of the implementation of ADB environmental and social safeguard policy have also highlighted the need for improved performance. Issues relevant to project preparation and processing include (i) quality of consultation and disclosure, (ii) adequate assessment of DMC (Government of Bangladesh)s' frameworks and capacities, (iii) optimal sequencing of safeguard planning during the project cycle, and (iv) variable quality of safeguard documents. Also critically important is the adequacy of budgetary allocations for safeguards. Implementation issues have centered on (i) budgeting for safeguard requirements (design changes, compensation payments, and the like); (ii) implementing mitigation measures; (iii) ensuring that safeguard plans are updated based on detailed engineering design and changes in scope; (iv) improving agency oversight at the contractor level; and (v) ensuring adequate ADB supervision and compliance monitoring, especially oversight on the ground.

The objectives of ADB's safeguards are to:

- (i) avoid adverse impacts of projects on the environment and affected people, where possible;
- (ii) minimize, mitigate, and/or compensate for adverse project impacts on the environment and affected people when avoidance is not possible; and help borrowers/clients to strengthen their safeguard systems and develop the capacity to manage environmental and social risks.

Monitoring and Reporting.

Both the borrower/client and ADB have their own separate monitoring responsibilities. The extent of monitoring activities, including their scope and periodicity, will be commensurate with the project's risks and impacts. Borrowers/clients are required to implement safeguard measures and relevant safeguard plans, as provided in the legal agreements, and to submit periodic monitoring reports on their implementation performance. ADB will require borrowers/clients to:

- (i) establish and maintain procedures to monitor the progress of implementation of safeguard plans,
- (ii) verify the compliance with safeguard measures and their progress toward intended outcomes,
- (iii) document and disclose monitoring results and identify necessary corrective and preventive actions in the periodic monitoring reports,
- (iv) follow up on these actions to ensure progress toward the desired outcomes,
- (v) retain qualified and experienced external experts or qualified NGOs to verify monitoring information for projects with significant impacts and risks,
- (vi) use independent advisory panels to monitor project implementation for highly complex and sensitive projects, and
- (vii) submit periodic monitoring reports on safeguard measures as agreed with ADB.

Environmental Assessment and Review Framework (EARF) implementation process.

Secondary Education Sector Investment Program (SESIP) has developed Environmental Assessment and Review Framework (EARF) 2013 to comply with the provisions of Asian Development Bank's (ADB) Safeguard Policy Statement (SPS), 2009. The EARF has been carried out to (i) ensure that the potential adverse environmental impacts are appropriately mitigated and (ii) present the environmental assessments for the program. The objectives and scope of this EARF are to (i) assess the existing environmental conditions of the program area; (ii) identify potential adverse environmental impacts from the proposed program construction; (iii) evaluate and determine the significance of the impacts; (iv) develop an environmental management plan (EMP) with detailing mitigation measures, monitoring activities, reporting requirements, institutional responsibilities, and cost estimates to address adverse environmental impacts; and (v) carry-out public consultations to document any issues/concerns and to ensure that such concerns are addressed in the program design.

Integrating Planning in Environmental Assessment

Based on the information obtained from the environmental screening/assessment, a site-specific EMP will be prepared and implemented. The monitoring activities of the Education Engineering Department (EED) will include verifying compliance with the EMP implementation. The EED, through its project monitoring unit, is responsible to implement the overall EMP. However, during the construction stage, the contractors are responsible to mitigate all environmental impacts related with the construction activities. In this context, the EMP has been included into the bidding documents of all the construction packages so that it serves as a condition of contract for adopting the Environmental Code of Practices by the prospective contractor(s). The implementation of the EMP and/or Environmental Code of Practices by the contractor(s) is to be supervised by Construction Supervision Consultant in close consultation with the project implementation unit of EED. The Planning Cell of EED will be responsible for design, construction, and maintenance of the infrastructure of the program. The program proponent will deploy a focal person for environment who will lead the environmental activities and implementation of the EMP. Selected staff of the EED will also be assigned as environmental focal points. The Assistant Engineer at Regional Office will carry out environmental screening of all "subprojects" and prepare an EMP for each project activities or "subproject". The Executive Engineer will review the screening report and EMP through field visits. If an IEE is required, it will be the responsibility of the Executive Engineer of EED.

Consultation in EA process

The Program Director will ensure to conduct meaningful public consultation with affected people and concerned stakeholders, including civil society and facilitate their informed participation. This EARF and proposed IEE (including EMP) will be disclosed to the public according to ADB's SPS and with required arrangement. The finalized EARF will be disclosed by the DSHE on their website for public comments within 30 days of notice published in 2 daily national newspapers (one in English and summary of EARF in Bangla). DSHE will establish a procedure to answer queries related to any complains in school in regards to additional physical infrastructure, renovation, and/or new construction.

Categorization in EA process

Construction of multi-storied buildings is considered as 'Orange B' category Under ECR, 1997. However, there is no fixed definition of a multi-storied building. In practice, a building of more than 10 stories within Dhaka City (as per building construction rules of RAJUK) and a building of more than 6 stories outside of Dhaka city will be considered as 'Orange B' category.

Environmental screening using rapid environmental assessment (REA) checklist prepared to ascertain environmental category of each school and office infrastructure and other civil works

1. Category: C – Due Diligence Report (DDR)
2. Category B: Initial Environmental Examination (IEE)

GOB Rules in National Building Code, Environmental Conservation Rules 1997 and other requirements:

The following rules have defined certain measures to ensure proper safety and work environment :

- Environment Conservation Rules 1997
- The National Building Code, 2006 and
- National Labor Act, 2006

B. Rationale for Training:

Sustainability of project outcome could be achieved only when people and environment are protected from the potential adverse impact due to project activities. It requires strong safeguard system and institutional capacity of project Executive Agency for proper identification and assessment of environmental impacts, preparation of a sound environmental management plan (EMP) and its proper implementation along with keen environmental monitoring and reporting mechanism. In fact, there are lack of capacity in terms of human resources with expertise and knowhow within the GOB institutions in Bangladesh. From these consideration and from the perspective of SPS, 2009, Asian Development Bank (ADB) and Bangladesh Environmental Regulations, **a series of one day training** on environmental and social safeguard compliance particularly environmental management, monitoring and other relevant matters has been planned for strengthening capacity to all levels of the implementing agency including DSHE, EED, and the SESIP implementation unit.

The training will be accomplished through a series of presentations, lecture, participatory exercise and interactive discussion. This **one day training** will be conducted by the experienced and skilled ADB staff and reputed environmental experts.

Training was organized for 210 for EED engineers (civil works), Head Teacher/ SMC members (operation of school) and DSHE officials (administrative and financial monitoring in consultation with ADB BRM)

- The training programs include: (i) training on environmental safeguards and compliances; (ii) orientation on environmental planning and management of school and school- facilities; and (iii) mechanisms for coordination and for accessing specific environmental services e.g. water-quality testing, climate resilient school building construction, etc.

- ADB Bangladesh Resident Mission's Environment Officer, has supported in preparing training materials; conduct training for staff/school teachers/students.

C. Objectives of the Training

The objectives of the training are to:

- i. Build awareness and basic capacity for the stakeholders in regards to Environmental and Social safeguards monitoring and compliance
- ii. Develop a sense of ownership and responsibility among the actors in ensuring compliance regarding Environment and Social Safeguards in project management
- iii. Develop capacity on monitoring supervision and reporting of environmental performance of subproject implementation
- iv. Participants gain an understanding on how to undertake monitoring and supervision of EMP implementation and environmental performance of subproject

Training Methods/Approaches

The training was accomplished through a series of presentations, lecture, participatory exercise and interactive discussion. In this training, participants will be involved in exercises on EMP and environmental monitoring, supervision and reporting.

Participants will be provided with a brief training manual along with the program, presentation materials and handouts during registration. The training workshop will be conducted by the experienced and skilled ADB staff and nationally reputed guest resource persons with experience in environmental assessment, mitigation measures, and monitoring.

Targeted participants

Training was organized for 210 for EED engineers (civil works), Head Teacher/ SMC members (operation of school) and DSHE officials (administrative and financial monitoring in consultation with ADB BRM). The Setup of EED shows that it has 38 zonal offices lead by an Executive engineer. Each zonal office has one Assistant Engineer and several sub-assistant engineers to undertake construction works and its supervision. The sub-assistant engineer are focal person for preparation of REA, EMP and monitoring of EMP during whole construction cycle. Whereas the HT/SMC is responsible for operation of the schools. Both the stakeholder are important in accessing facilities and operation. However most critical situation so far environmental safeguard concerned are being shouldered by the supervising engineers.

The ADB mission has recommended civil works which has increased construction almost 7 times comparing to works until December 2017. More than 1000 engineers and supporting staff will be involved SESIP funded works throughout the country. Present shortage of engineers will be met from proposed recruitment as reported. Most of the EED engineers need ESM training in their lifetime so that they learnt the process of Environmental Safeguard issues and report in the Semi-Annual Environmental Monitoring Report due in June, 2018 and December, 2018. One ESM training schedule until completion of SESIP civil works under Tranche 1 and 2 is being appended in the Recommendation part of this report.

Moreover the Staff setup of EED is shown in Annex 3-4. The number of participants with all details has been presented in Annex-6. Total 193 participants from EED, HT/SMC members and DEO are being trained.

List of Participants attached on Anex-7.

Outline of the Training

The 1 day training program has included technical and technical sessions and Participatory exercise for practical understanding particularly on the EMP and Environmental Monitoring, Supervision and reporting. The detail training program is presented in annex 2.

Training planned for 210 EED Engineers, Head Teacher/SMC and DSHE officials

Prepared training materials and conducted training for EED staff, school teachers/SMC members and DSHE officials (in consultation with ADB)

- The training programs include: (i) training on environmental safeguards and compliances; (ii) orientation on environmental planning and management of school and school- facilities; and (iii) mechanisms for coordination and for accessing specific environmental services e.g. water-quality testing, climate resilient school building construction, etc.
- ADB Bangladesh Resident Mission's Environment Officer, has supported in preparing training materials; conduct training for staff/school teachers/students.

Inaugural Session

Inaugural session was brief. The Mr. Abu Sayed SK in his Inaugural Speech briefly describe the background, justification, objective and outcome of the training workshop. Md. Mahbubur Rahman DG, DSHE was the Chief Guest has inaugurated the training program..

Technical Sessions

Technical session will contain lecture, interactive discussion participatory exercise, etc. Following key modules will be discussed in this 1-days training:

- Concept of Environmental Safeguards; ADB SPS and required safeguards related framework/documents and reporting obligations
- REA (screening) and EDD processes and requirements; realistic focus on most likely environmental issues, health and safety, working environment and good practices related to SESIP civil works.
- EMP requirements; mitigating of impacts; practical considerations, incorporation of EMP requirements into civil works contracts; specific actions, rules and responsibility for impact management and monitoring
- Environmental Monitoring and reporting (using EARF format); who is accountable for what?
- Participatory exercise on- Exercise on EMP and EDD report preparation and Exercise on environmental monitoring through filling up format in the EARF (local level and central level)

C. Expected Learning Outcomes

Enhanced knowledge, capacities and skills of the project and associated staffs in the area of environmental safeguards implementation, monitoring, supervision and shared subproject specific experiences among participants to enable them to adopt environment friendly good practices. Expected specific outcomes are:

- Participants gain an understanding on Environment and Social Safeguards in general and in the context of SESIP project;
- Participants receive exposure to the concept and technique regarding Rapid Environmental Assessment (REA) as outlined in the Environmental Assessment and Review Framework (EARF);
- Participants develop an understanding on preparation of Environmental Management Plan and Environmental Due Diligence Report (DDR);
- Participants gain an understanding on environmental issues and good practices related to SESIP civil works, Environmental health and safety, safe water supply and sanitation and how to ensure good working and environmental health
- Participants gain an understanding on how to undertake monitoring and supervision of EMP implementation and environmental performance of subproject and reporting

Compliance of Environmental Safeguard

- environmental and social issues are incorporated in the planning, design, and construction of buildings.
- the requirement for environmental impact mitigation and management for civil work the EMP has been included into the Bidding Documents of all the construction packages so that it serves as a condition of contract for adopting the Environmental Code of Practices by the prospective contractor(s).
- EMP implementation and maintenance of environmental due diligence during civil work by the contractor
- The monitoring of compliance should be undertaken by supervising engineers from EED

Water quality Monitoring for safe drinking water

- Annual water quality monitoring of all the installed tube-wells under the project and existing one will be carried out to ensure safe drinking water facilities to the students and teachers.
- Testing for Arsenic, iron, manganese and salinity in drinking water will be carried out at required intervals . 5% of the total water samples will be tested in the Department of public health engineering laboratory for quality assurance. SPSU shall coordinate with DPHE, NGO, INGOs working in water & sanitation sectors

This will be resulted in:

- Environmental good practices related to SESIP civil works
- Environmental Health and Safety
- Safe Water Supply and Sanitation
- Monitoring, Supervision and Reporting on EMP Implementation and Environmental Performance of Subproject . Preparation of Semi-Annual EMR.

Institutional Arrangement for Implementation of EARF

An environment unit shall be established at the central office of the Planning Cell of the EED under the Ministry of Education. An environmental focal person from the Directorate shall be appointed who shall lead the safeguard desk

The Assistant Engineer at Regional Office will prepare

- environmental screening using rapid environmental assessment (REA) checklist to ascertain environmental category of each school and office infrastructure and other civil works Make environmental screening of all “subprojects”
- prepare an EMP for “subproject”.
- the contractors are responsible to mitigate all the construction packages contract for adopting the Environmental Code of Practices
- prepare and submit the Semi-Annual Environmental Monitoring Reports (EMR)

Project Missions including: Environmental Safeguard Mission

Arrange periodic site visits during project implementation by third party auditors for the following :

- Site conditions and compliance with EMP
- Review of tender documents and tender preparation process
- Audit of bid evaluation process including evaluation report

D. Course Requirements

The participants in the training outlined above are assumed to have a basic ideas and experience on various stages of Environmental Assessment process. The participants were expected to be active in the discussions sharing their experience. Since many sections of the training refer to earlier parts, most of the participants are present during the whole training.

Resource Persons for the Training Workshop

Training was conducted by the Environmental Specialist of ADB, BRM and a resource person with specialization on the sector.

E. Recommendation on the implementation of Agreements under Aide Memoir:

- (i) DSHE/ SPSU will prepare Semi-Annual EMR and submit it to ADB for disclosure by June 2018;
- (ii) An environment unit shall be established at the central office of the Planning Cell of the EED under the Ministry of Education. An environmental focal person from the Directorate shall be appointed who shall lead the safeguard desk.
- (iii) SPSU shall coordinate with DPHE working in water & sanitation sectors

a. Agreements under Aide Memoir:

ADB Special Project Administration Mission was fielded in 19 April – 3 May 2018. DRAFT AIDE MEMOIRE:L3047/3320- BAN: Secondary Education Sector Investment Program (Tranche 1 & 2): on Environmental Safeguard and Management made agreements that The additional Civil Works for 640 selected schools 'sub-projects' for additional rooms for Pre-Voc and Vocational program, vertical/ horizontal extension of 53 DEO offices, construction of DEO at Bandorbon (hilly area) has been undertaken. [Ref:Art: 26 (b &c) Aid Memoir].

1. **Under Article 30: Agreements (Aide Memoir) Special Project Administration Mission** recommended for (a) Regular environmental monitoring of civil works by EED and DSHE and submission of semi-annual EMR by 7 July 2018 and 30 December 2018; and (b) DSHE/ EED to follow up on the (i) inclusion of Environmental Management Plans (EMPs) in the bidding documents for remaining civil works packages and implementation of the EMP by the contractor(s) and (ii) completion of water quality (at least arsenic, coliform) test for all drinking water points with reports submitted timely. (P-15)

b. Further needs for Training and Workshop:

To comply with ADB's SPS (2009) and GOB rules (ECR 1997) as guided in EARF most supervising engineers of EED need the Environmental Safeguard and Management Training. There are about 1200 engineers and supporting staff who are involved in Civil Works for construction/ extension of selected 640 Schools (640 sub-projects) and vertical extension of DEO as recommended by ADB mission for Tranche1 and 2. Apart from them contractor involved in the construction work and responsible for implementation of EMP need to be trained. The civil works under tranche 1 and 2 has been increased by 7 folds(700 sub-projects) under SESIP funding. The training need to be expanded to all the stakeholder including of persons responsible for operation of schools like Head Teacher and SMC members. The following is the chart shows the distribution of stakeholder in the participation of the Environmental Safeguard and Management Training. The training can be distributed at the Zonal level of EED. About 2000 trainee will bring under the training program at 38 zones having 50 participants in each batch.

July 2018-December 2019

Category	Nos./ each zone/batch	Total	Remarks.
EED Engineers	20	800	Zonal Office
HT/SMC	10	400	Select in consultation with Director and DEO
DEO	5	200	All DEOs
Contractors	15	600	Select in consultation with EED

Photographs at
‘Environmental Safeguard and Management’
Orientation Training



Figure 1: Opening address by Director General DSHE



Figure 2: Address by Joint Project Director



Figure 3: Receiving Chief Guest



Figure 4: Participants of the training



Figure 4: Participants of the training



Figure 5: Training class at Chittangong venue



Figure 7: Participants of the training



Figure 8: Participants of the training



Figure 9: Participants of the training at Barishal venue



Figure 6: Participants of the training at Barishal venue



Figure 11: Participants of the training at Rajshahi venue



Figure 12 Participant raising safeguard issues



Figure 73: Opening speech by Deputy Director, SESIP at Chittagong



Figure 14: Dr. Farhat Jahan ADB BRM in training session



Figure 8: Lunch break



Figure 96: Lunch break



Figure 107: Participant taking part in EMP preparation



Figure 118: Supervised practice of EMP preparation



Figure 129: Supervised practice of EMP preparation



Figure 20: Practice EMP preparation presented by Participant

Training Schedule on Environment Safeguards and Management

Venue: Jessore(7th February 2018), Sylhet (13th February2018), Dhaka (6th March,2018), Chittagong (24th March, 2018), Barishal (7th April, 2018), and Rajshahi (16th April, 2018)

9:00am-5:00pm

Training Schedule		Resource Persons	Mod ules
9:00:00-9:15 am	Welcome and Introduction.		
9:15-9:30 am	Overview of the training program; purpose and scope.	Dr. Mustofa M. Kamal Environmental Safeguard Expert.	1
9:30-10:00 am	Environment and Concept of Environmental Safeguards; ADB SPS and required safeguards related framework/documents and reporting obligations, GOB Environmental Rules and Regulations	Ms. Farhat Jahan Chowdhury, SPO (Env.), BRM Mr. A.B.M Shahjahan, DG (Rtd) /DOE, BRM	2
10:00-10:15 am	Tea Break.		
10:15 am - 11:00pm	Environmental issues, health and safety, working environment and good practices related to SESIP civil works.	Dr. Mustofa M. Kamal Environmental Safeguard Expert.	3
11:00-12:00 pm	EMP requirements; mitigating of impacts; practical considerations, incorporation of EMP requirements into civil works contracts	Mr. A.B.M Shahjahan, DG (Rtd) /DOE, BRM	4
12:00-1:00 pm	EMP preparation (participatory)	Mr. A.B.M Shahjahan, DG (Rtd) /DOE, BRM	5
1:00-2:00	Lunch break.		
2:00-3:00 pm	Environmental Monitoring and reporting; who is accountable for what?	Mr. A.B.M Shahjahan, DG(Rtd)/DOE, BRM	6
3:00-4:30 pm	Exercise on environmental monitoring at local level and central level	Mr. A.B.M Shahjahan, DG (Rtd) /DOE, BRM	7
4:30- 4:45	Tea Break.		
4:45-5:00 pm	Wrap-up, comments, required follow-up.	Ms. Farhat Jahan Chowdhury, SPO (Env.), BRM	8

BUDGET PROPOSAL FOR Environmental Safeguard and Management Training

Annex 2:

Government of Peoples Republic of Bangladesh

Ministry of Education

SN	Expenditure/Description	Quantity	Unit	Total Honorary
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Secondary Education Sector Investment Program

Subject: Orientation Training on Environment Safeguard and Management

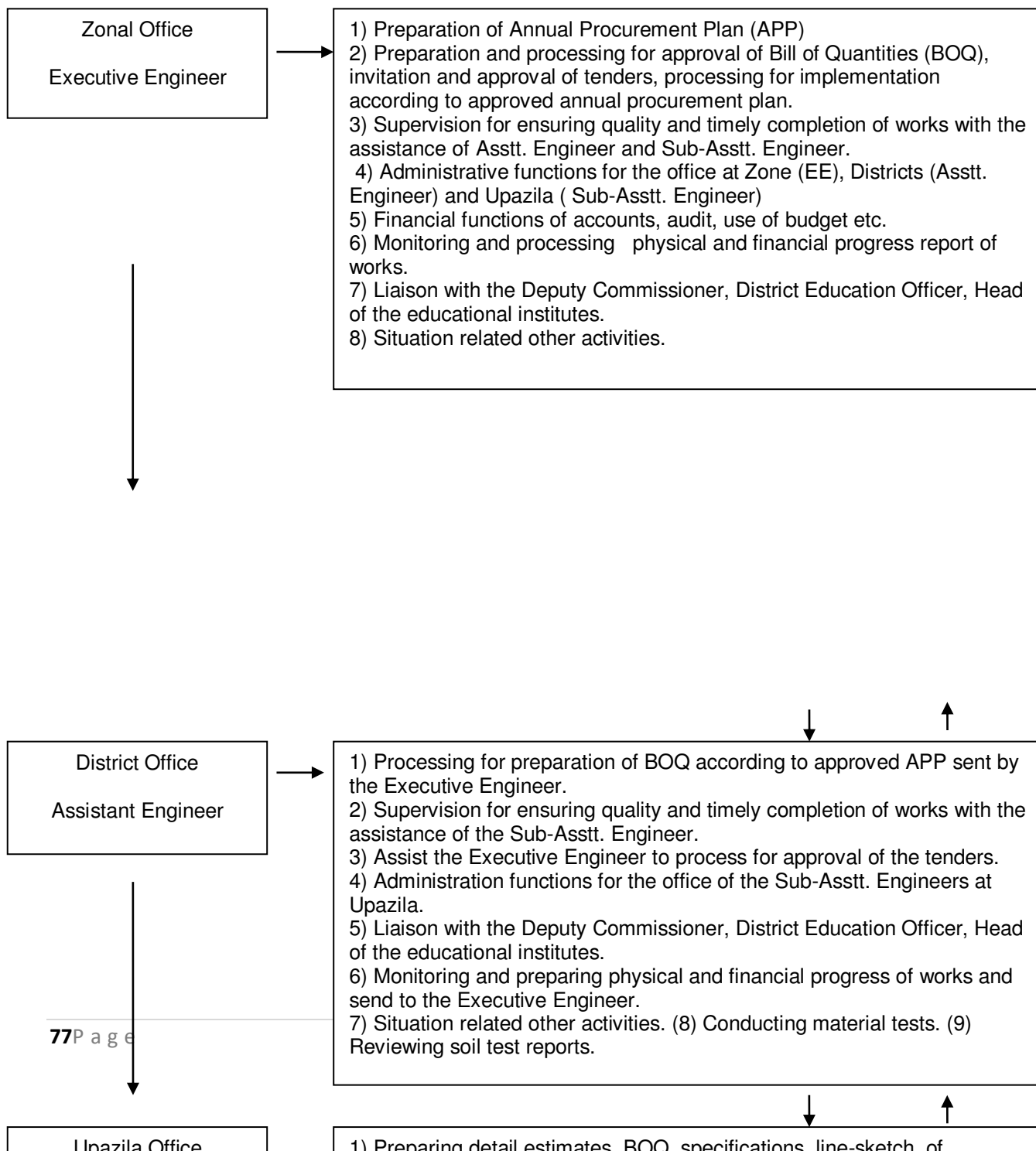
Duration: February, 2018-April 2018 (Intermittent)

210 Persons in 6 (six) Batches at 6 Venues

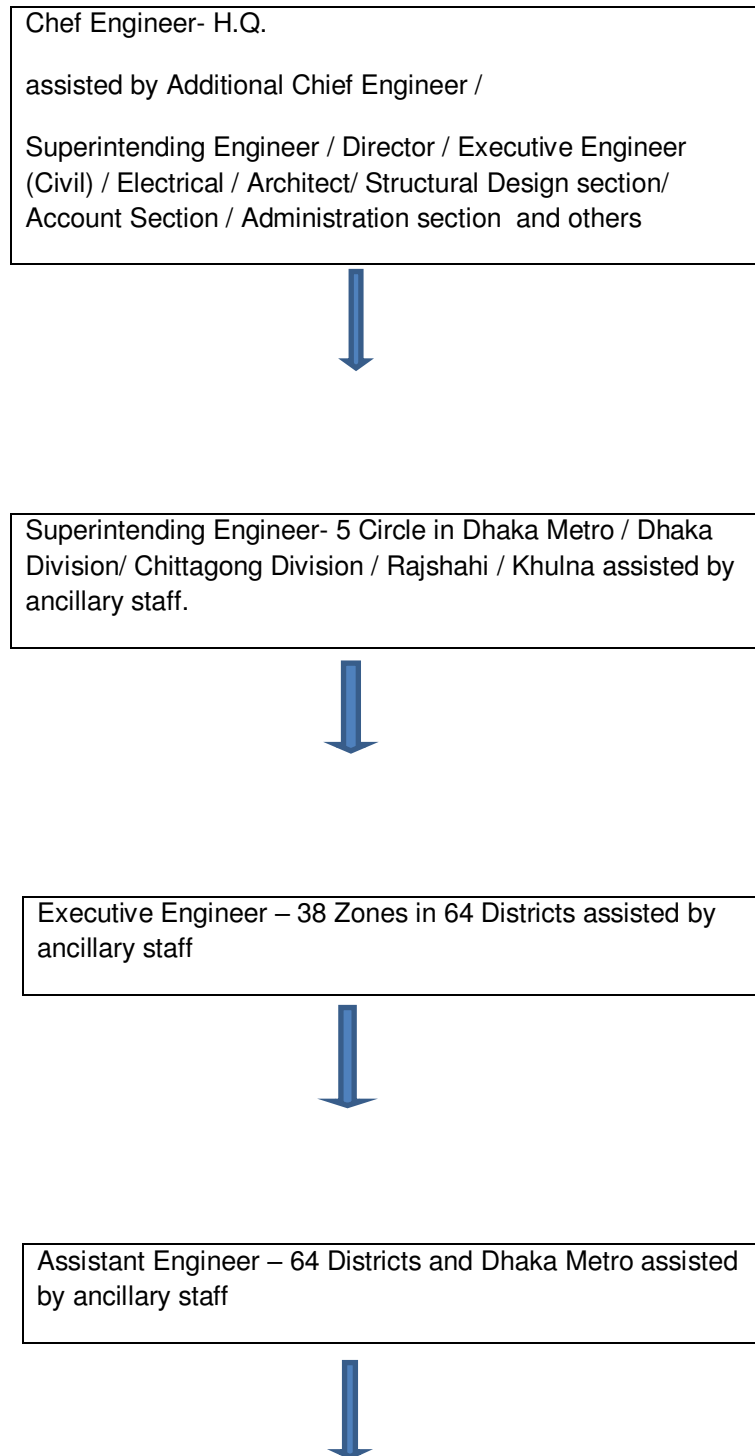
	1	2	3	4
1.0	Honorarium/ Remuneration			
1.1	Honorarium for Chief Guest	1	3000	3000
1.2	Honorarium for Special Guest	1	2500	2500
1.3	Honorarium for Chairperson	1	2500	2500
1.4	Honorarium for Resource persons	2	2000	4000
1.5	Honorarium for Rapporteur	1	1500	1500
1.6	Honorarium for Announcer	-	-	-
1.7	Honorarium for Program Coordinator	1	2000	2000
1.8	Honorarium for Participants	35	1200	42000
1.9	Honorarium for Support Staff	2	500	1000
2.0	Program Costs			
2.1	Venue Rent and Management	Per day	20000	20000
2.2	Lunch	45	300	13500
2.3	Refreshment	45	120	5400
2.4	Bag, file, diary, pen etc	40	400	16000
2.5	Training Materials (Flip Chart, marker, poster, Paper etc.)	Per Program	200	200
3.0	Others			3000
Total		116600		
Grand total for 6 Venues		699600		
Total: Six lacs Ninety Nine thousands and Six hundreds Taka only				

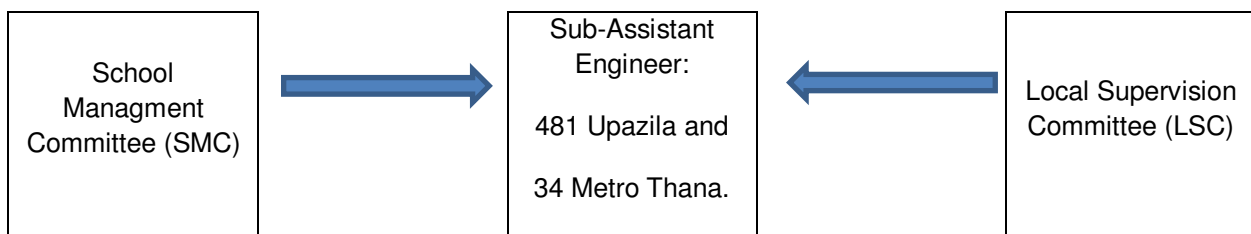
Annex 3.

Roles of the Zonal, District and Upazila offices



Annex 4a: **Schematic diagram of set-up of EED for supervision arrangement:**





Annex 4b.**Staffing situation in Education Engineering Department****Posts of Education Engineering Department under revenue budget.**

Sl.No.	Name of Post	Existing Post (No.)
1.	Chief Engineer	01
2.	Addl. Chief Engineer	01
3.	Superintending Engineer	11
4.	Deputy Chief Architect	01
5.	Director (Admn. & Finance)	01
6.	Executive Engineer (Civil)	43
7.	Executive Engineer (Electric)	01
8.	Deputy Director (Admn)	01
9.	Deputy Director (Finance)	01
10.	Asstt. Chief Architect	02
11.	Programmer	01
12.	Asstt. Engineer (Civil)	132
13.	Asstt. Engineer (Electric)	18
14.	Asstt. Engineer (Mechanic)	01
15.	Asstt. Architect	03
16.	Asstt. Programmer	02
17.	Accounts officer	02
18.	Sub-Asstt. Engineer (Civil)	607
19.	Sub-Asstt. Engineer (Electric)	34
20.	Sub-Asstt. Engineer (Mechanic)	01
21.	Estimator	03
22.	Drafts man / CAD operator	24
23.	Administrative Officer	01

24.	Asstt. Accounts officer	08
25.	Store officer	02
26.	Accountant	42
27.	Asstt. Administrative officer	10
28.	Cashier	01
29.	Stenographer	04
30.	Other ancillary staff	512
	Total	1471
Note:	Posts under process of approval: Additional Chief Engineer=05, SE=03, EE=34, AE=76, SAE=201 and other ancillary staff=719	1038
	Grand Total =	2509

Orientation Training on Environment Safeguards and Management

S N	Training Name	Du ration	Date of Trainin g	Venue	Residen tial	Resource Persons	Participants	Re ma rks
1	Orientation Training on Environment Safeguard And Management .	01 Da y	Februar y 2018	DEO, Jessore	Non-Residenti al	1.Ms.Dr. Farhat Jahan Chowdhury, SPO (Env.), BRM 2.Mr. A.B.M Shahjahan, EX DG/DoE, BRM 3.Dr. Mustofa M. Kamal Environmental Safeguard Expert, SESIP	Executive Engineer 01, Assistant Engineer 04, Sub-assistant Engineers 15, DEO 05, Head Teacher/SMC 10, Total: 35 Persons.	
2	Orientation Training on Environment Safeguard And Management .	01 Da y	Februar y 2018	Zonal Director, Sylhet	Non-Residenti al	1.Ms.Dr. Farhat Jahan Chowdhury, SPO (Env.), BRM 2.Mr. A.B.M Shahjahan, EX DG/DoE, BRM 3.Dr. Mustofa M. Kamal Environmental Safeguard Expert, SESIP	Executive Engineer 01, Assistant Engineer 04, Sub-assistant Engineers 15, DEO 05, Head Teacher/SMC 10, Total: 35 Persons.	
3	Orientation Training on Environment Safeguard And Management .	01 Da ys	12 Decemb er 2017	Zonal Director, Chittagon g	Non-Residenti al	1.Ms.Dr. Farhat Jahan Chowdhury, SPO (Env.), BRM 2.Mr. A.B.M Shahjahan, EX DG/DoE, BRM 3.Dr. Mustofa M. Kamal Environmental Safeguard Expert, SESIP	Executive Engineer 01, Assistant Engineer 04, Sub-assistant Engineers 15, DEO 05, Head Teacher/SMC 10, Total: 35 Persons.	
4	Orientation Training on Environment Safeguard And Management .	01 Da y	27 Decemb er 2017	Zonal Director, Dhaka	Non-Residenti al	1.Ms.Dr. Farhat Jahan Chowdhury, SPO (Env.), BRM 2.Mr. A.B.M Shahjahan, EX DG/DoE, BRM 3.Dr. Mustofa M. Kamal Environmental Safeguard Expert, SESIP	Executive Engineer 01, Assistant Engineer 04, Sub-assistant Engineers 15, DEO 05, Head Teacher/SMC 10, Total: 35 Persons.	
6	Orientation Training on	01 Da	31 Decemb	Zonal Director,	Non-Residenti	1.Ms.Dr. Farhat Jahan Chowdhury, SPO (Env.), BRM	Executive Engineer 01,	

	Environment Safeguard And Management	y	er 2017	Barishal	al	2.Mr. A.B.M Shahjahan, EX DG/DoE, BRM 3.Dr. Mustofa M. Kamal Environmental Safeguard Expert, SESIP	Assistant Engineer 04, Sub-assistant Engineers 15, DEO 05, Head Teacher/SMC 10, Total: 35 Persons.	
5	Orientation Training on Environment Safeguard And Management	01 Day	03 January 2018	Zonal Director, Rajshahi	Non-Residential	1.Ms.Dr. Farhat Jahan Chowdhury, SPO (Env.), BRM 2.Mr. A.B.M Shahjahan, EX DG/DoE, BRM 3.Dr. Mustofa M. Kamal Environmental Safeguard Expert, SESIP	Executive Engineer 01, Assistant Engineer 04, Sub-assistant Engineers 15, DEO 05, Head Teacher/SMC 10, Total: 35 Persons.	

Orientation Training on Environment Safeguard and Management under SESIP(Date:10.2.2018-16.4.2018)

Number of participants (Target: 210)

Participants' Details	Jashore				Sylhet				Dhaka				Chattogram				Barishal				Rajshahi				School		Madrasa	
	School		Madrasa		School		Madrasa		School		Madrasa		School		Madrasa		School		Madrasa		School		Madrasa		School		Madrasa	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ED)	19	0	0	0	14	0	0	0	17	2	0	0	17	3	0	0	20	0	0	0	21	0	0	0	108	5	0	0
ocation	5	0	0	0	4	0	0	0	4	1	0	0	3	1	0	0	5	0	0	0	3	2	0	0	24	4	0	0
per	7	1	1	0	4	0	0	0	3	5	0	0	4	1	0	0	5	1	0	0	6	2	0	0	29	10	1	0
er	0	0	0	0	4	0	0	0	1	0	0	0	4	0	0	0	3	0	1	0	2	0	0	0	14	0	1	0

Total	31	1	1	0	26	0	0	0	25	8	0	0	28	5	0	0	33	1	1	0	32	4	0	0	175	19	2	0
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Annex-5

SECONDARY EDUCATION SECTOR INVESTMENT PROGRAM (SESIP)

SEMI-ANNUAL ENVIRONMENTAL MONITORING REPORT JUNE 2018

(Semi-Annual EMR No. 4)

ANNEX-5

**Report on field visit in the
Selected (100) Schools under SESIP.**

Report on field visit in the selected (100) schools under SESIP.**Jamira High School, Upzila: Puthia, Dist: Rajshahi****Duration: April 17, 2018****Mustofa M. Kamal
Environmental Safeguard Expert, SESIP****Objective:**

1. Supervise and monitor the implementation of EMP for Civil works under SESIP.
2. Data collection through field checks for Semi-Annual Environmental Monitoring Report.
3. Follow up of recently concluded 'Environmental Safeguard and Management' Training.
4. Compliance and non-compliance status of school environment (water supply, sanitation etc)
5. Inspect the Contractors' construction equipment, safety of the works, property, personnel, and general public; and the recommendations of the EMP (if present).

General Observations on the visit:**Jamira High School, Upzila: Puthia, Dist: Rajshahi**

1. The school at Puthia upzila a remote and bordering area of Rajshahi district. This is Barind area in the north and subject to draught area like less rainfall and recharging of ground water is comparatively low due to soil condition.
2. The one story school building has been construction with foundation of 4 story. The covered area for the school is about 101.5 decimals and including open area 161.5. The total class rooms now stands 7 nos. are in the building and 6 nos. are in tin shed respectively.
3. There is scope for vertical extension as foundation is sufficient to build upto 4 story.
4. Apart from newly constructed building there is another one story building housed some class room and office room.
5. The school premises is clean and as reported are being maintained properly.
6. The number of students : Boys:519 and Girls: 445 totaling 964. Teachins Staff in total 17 of which 2 are female teachers.
7. Though the school has space for football ground other indoor gaming facilities are not available.
8. There is no canteen for the student to eat lunch. Moreover no additional space and seating available for students to spent time during idling (no class)
9. The two buildings are not connected by walkway with canopy and needs all weather access.
10. The students are accommodated in 13 class room in three separate buildings. The class room size, number of student does not match for comfortable seating.
11. Some plantation and gardening in the premises has enhanced beauty.
12. The civil works as approved under SESIP is complete and contractor engaged in clean up the site.

13. Works are apparently satisfactory
14. The extended part has added about 300 sft of sanitation area (toilets and wash room) in each floor. The new building now being used for girls and toilets are exclusively used by girls as reported.
15. The school does not have enough signage's to recognize the space and rooms.
16. Both supervising engineer and contractor reported that they followed 'best construction practice' it emphasis on workers safety. After 'Environmental Safeguard and management Training they are now aware about the 'implementation of EMP and its reporting'.
17. School does not have firefighting equipment in the old building.
18. No first aid box is available in the school
19. No marked waste container visible in the school premises.

Recommendation:

1. After 'Environmental Safeguard and Management Training they are now aware about the 'implementation of EMP and its reporting'.
2. Head Teacher and SMC members has been informed the compliance and non-compliance issues of school environment. The school authority will be able to fill out the format for the EMR
3. Supervising engineers given the copy of Annex: 4,5,6 and 7 format which is checklist for the preparation of Semi-Annual EMR as required under EARF.
4. School authority with the help of EED should prepare one site plan showing the school area, location of present infrastructure, internal road if any, play ground and other activity space. This will help in drawing a Master Plan for the school.
5. Apart from SESIP program other funds are available for the school and unplanned construction may create chaotic situation if Master Plan is not drawn.
6. School should have boundary wall to protect the property of the school and ensure safety of the students.
7. Periodic monitoring of Water Quality with the help of DPHE should be done on regular basis.
8. Cleaning of toilet, wash room, septic tanks needs special attention from SMC.
9. Toilets are to be cleaned regularly but there are serious shortage of manpower. Alternative way to be developed.
10. Number of students both boys and girls are coming on bike so necessary arrangement for bike stand should be planned.
11. Photo shows how the student are being cramped inside the class room as students are out numbered comparing the planned accommodation. More class room extension are required.

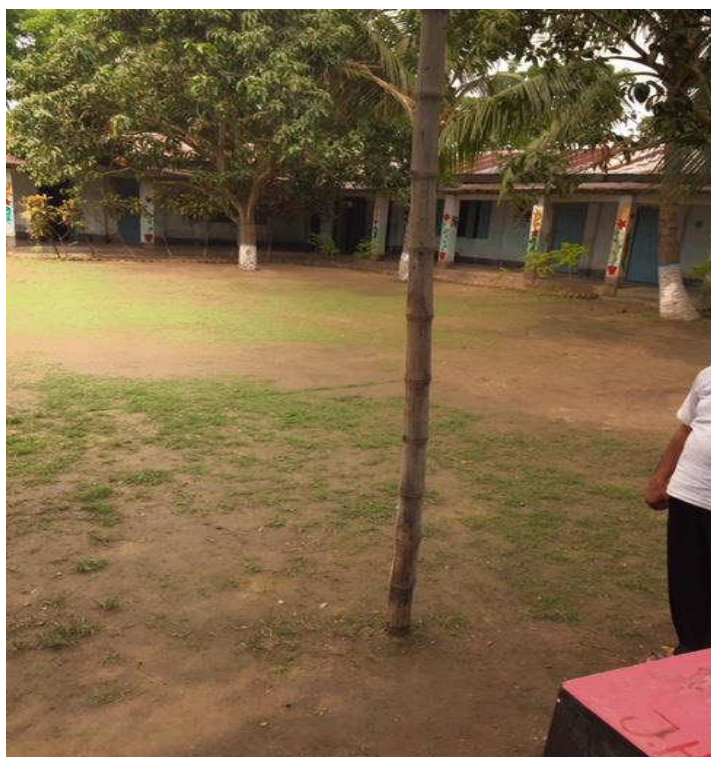


Figure 13: Old Tin Shed building of the school



Figure 14: New building constructed under SESIP



Figure 15: students are cramped under capacity class room



Figure 16: students bike shed

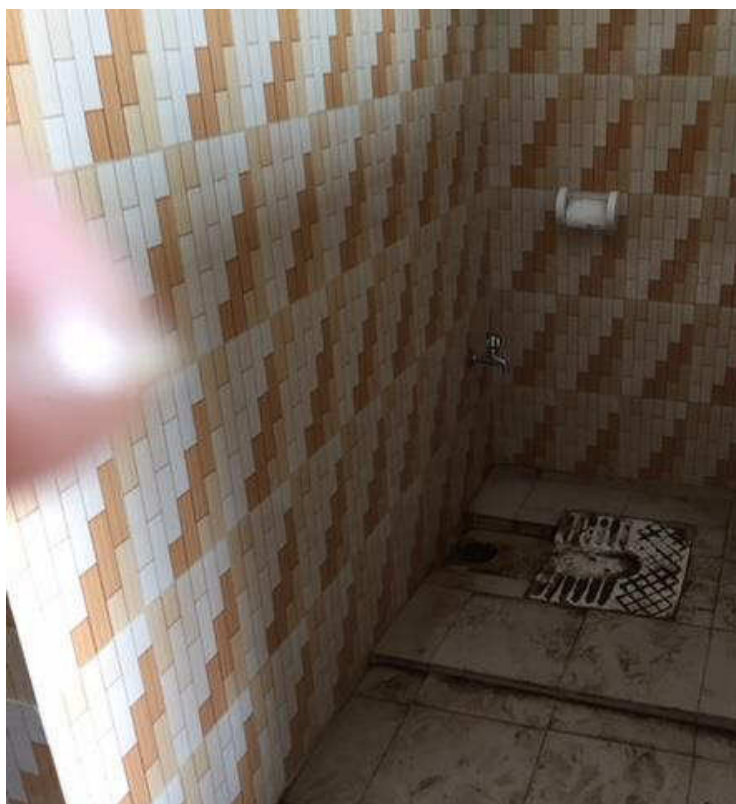


Figure 17: latrine for girl student



Figure 18: Septic tanks adjacent to the newly constructed school building

Report on field visit in the selected schools under SESIP.

Baherchara Ratanpur High School, Upzila: Banshkhali, Dist: Chottogram

Duration: April 25, 2018

Mustofa M. Kamal
Environmental Safeguard Expert, SESIP

Objective:

6. Supervise and monitor the implementation of EMP for Civil works under SESIP.
7. Data collection through field checks for Semi-Annual Environmental Monitoring Report.
8. Follow up of recently concluded 'Environmental Safeguard and Management' Training.
9. Compliance and non-compliance status of school environment (water supply, sanitation etc)
10. Inspect the Contractors' construction equipment, safety of the works, property, personnel, and general public; and the recommendations of the EMP (if present).

Observations on the visit of Schools:

Baherchara Ratanpur High School, Upzila: Banshkhali, Dist: Chottogram

20. The school at Banshkhali upzila a remote and bordering area of Chottogram district. This is coastal area in the south and subject to natural calamity like affected by cyclone and tidal bore.
21. The school premises has one cyclone shelter for the community and also used as class room in the upstairs whereas ground floor is open for allowing flooding from tidal bore.
22. The proposed vertical extension was in the cyclone shelter to make additional space for class room for the increased number students.
23. About two and half floor has been added on the top of cyclone shelter to make it a four story building
24. It is reported the original foundation as cyclone shelter the foundation given was for four story. So there is no structural and foundation problem for its vertical extension.
25. The ground floor was kept open for flooding but as they are not experience flood in last few years, the authority decided to use it as class room by closing the open area in ground floor.
26. The area available/ owned by the school is about 2 acres. The built up area in 3 storied and new 4 storied building will be approximately 30,000 sft.
27. Though the school has space for football ground other indoor gaming facilities are not available.
28. There is no canteen for the student to eat lunch. Moreover no additional space and seating available for students to spent time during idling (no class)

29. The two building are connected by walkway with canopy but the approach from the main road to the school is not constructed as all weather access.
30. Drainage congesting is very likely if there is flooding and tidal bore.
31. The students are accommodated in 15 class room in two separate building. The class room size, number of student does not match for comfortable seating.
32. Though enough space available but can hardly found any plantation and gardening in the premises.
33. The civil works as approved under SESIP is complete and contractor engaged in clean up the site.
34. Works are apparently satisfactory
35. The extended part has added about 300 sft of sanitation area (toilets and wash room) in each floor. The toilets are separate for boys and girls.
36. The school does not have enough signage's to recognize the space and rooms.
37. Both supervising engineer and contractor reported that they followed 'best construction practice' it emphasis on workers safety. After 'Environmental Safeguard and management Training they are now aware about the 'implementation of EMP and its reporting'.
38. School does not have firefighting equipment in the old building.
39. No first aid box is available in the school
40. No marked waste container visible in the school premises.

Recommendation:

12. After 'Environmental Safeguard and Management Training they are now aware about the 'implementation of EMP and its reporting'.
13. Head Teacher and SMC has been informed the compliance and non-compliance issues of school environment. The school authority will be able to fill out the format for the EMR
14. Supervising engineers given the copy of Annex: 4,5,6 and 7 format which is checklist for the preparation of Semi-Annual EMR as required under EARF.
15. School authority with the help of EED should prepare one site plan showing the school area, location of present infrastructure, internal road if any, play ground and other activity space. This will help in drawing a Master Plan for the school.
16. Apart from SESIP program other funds are available for the school and unplanned construction may create chaotic situation if Master Plan is not drawn.
17. School should have boundary wall to protect the property of the school and ensure safety of the students.
18. The cyclone shelter building ground floor should not be encroached for construction of additional class room
19. As it is coastal area salinity in both surface and ground water is dominating. Provision for harvesting of rain water should have been made to face drinking water crisis.
20. Periodic monitoring of Water Quality with the help of DPHE should be done on regular basis.
21. Cleaning of toilet, wash room, septic tanks needs special attention of SMC.
22. Drainage congestion need to be removed as more infrastructure in the premise is expected.
23. Toilets are to be cleaned regularly but there are serious shortage of manpower. Alternative way to be developed.



Baherchara ratanpur HS, Banshkhali



Figure 19: School building; Executive Engineer with ADB team

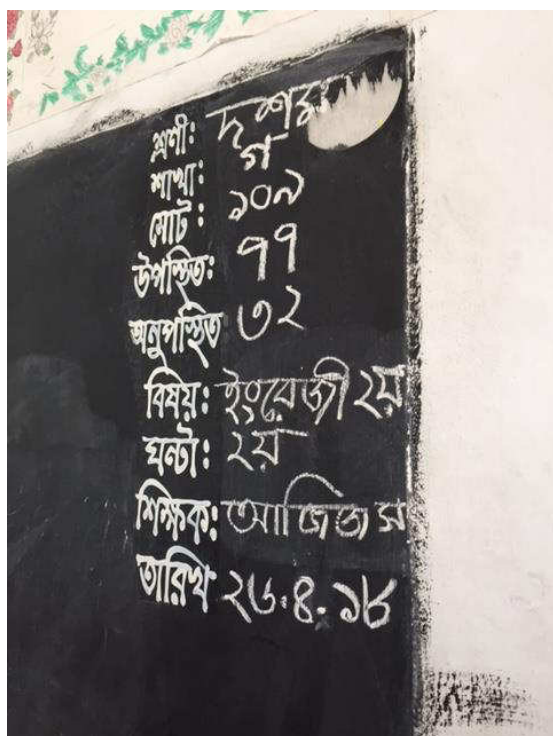


Figure 20: Class room for 109 students supposed to be for 60 students



Figure 21: Well ventilated Class Room



Figure 22: Wide corridor for student movement



Figure 23: Wide stairs

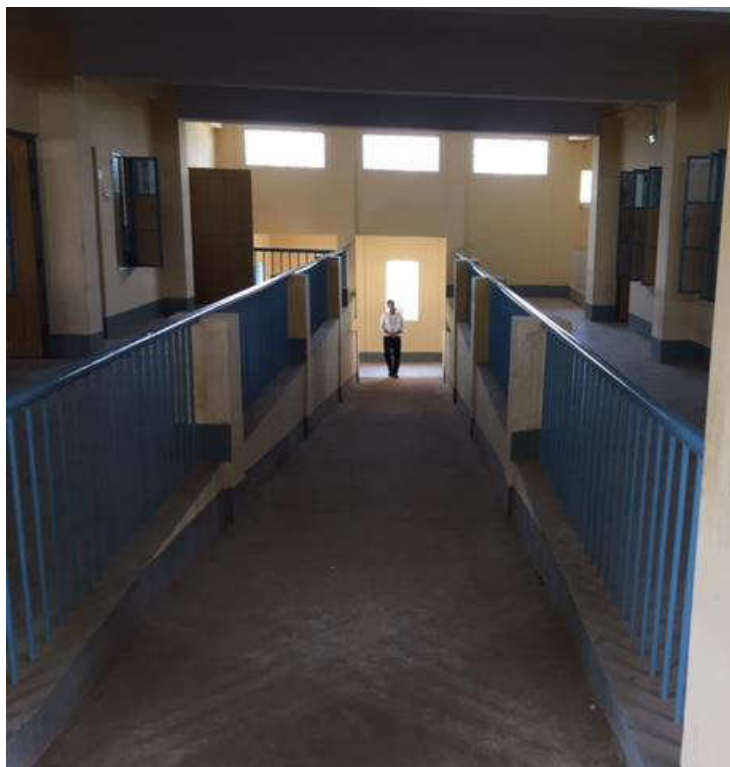


Figure 24: Ramp in Cyclone shelter building



Figure 25: Vertical extension for classroom in Cyclone shelter building



Figure 26: Open ground floor to pass flood in the vertical extended building

Over crowded class room in the new building



Figure 27: Old toilet

Figure 28: Pan toilet in the new building



Figure 29: Commode in the new building



Figure 30: Ground floor open space encroached with class room construction