

Fourth Primary Education Development Program (PEDP4)

INFRASTRUCTURE PLAN AND PLANNING GUIDELINES

Directorate of Primary Education
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প্রাথমিক ও গণশিক্ষা মন্ত্রণালয়
গণপ্রজাতন্ত্রী বাংলাদেশ সরকার।

LIST OF ABBREVIATIONS

ADB	:	Asian Development Bank
AIRP	:	Arsenic Iron Removal Plant
AUEO	:	Asst. Upazila Education Officer
BNBC	:	Bangladesh National Building Code
BWDB	:	Bangladesh Water Development Board
CI	:	Corrugated Iron
DLIs	:	Disbursement Linked Indicators
DoE	:	Dept. of Environment
DPs	:	Development Partners
DPE	:	Directorate of Primary Education
DPEO	:	District Primary Education Officer
DPHE	:	Department of Public Health Engineering
DPP	:	Development Program Proposal
DTW	:	Deep Tube well
ECNEC	:	Executive Committee for National Economic Council
EiE	:	Education in Emergencies
ESMF	:	Environmental and Social Safeguard Framework
GIEAP	:	Gender and Inclusive Education Action Plan
GOB	:	Government of Bangladesh
GPS	:	Government Primary School
HT	:	Head Teacher
GI	:	Galvanized Iron
IA	:	Implementing Agency
ICT	:	Information and Communication Technology
LGED	:	Local Government Engineering Department
MHM	:	Menstrual Hygiene Management
MoPME	:	Ministry of Primary and Mass Education
NAPE	:	National Academy of Primary Education
NBI	:	Need Based Infrastructure
NNPS	:	Newly Nationalized Primary School
PEDP4	:	Fourth Primary Education Development Program
PEPMIS	:	Primary Education Properties Management Information System
PP	:	Pre-Primary
PPE	:	Pre-Primary Education
PVC	:	Polyvinyl Chloride
RCC	:	Reinforced Cement Concrete
SCR	:	Student Classroom Ratio
SDGs	:	Sustainable Development Goals
SMC	:	School Management Committee
STW	:	Shallow Tube Well
UEO	:	Upazila Education Officer
UPEC	:	Upazila Primary Education Committee
UV	:	Ultra Violet
WASA	:	Water Supply and Sewerage Authority
WASH	:	Water and Sanitary Hygiene


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EXECUTIVE SUMMARY

PEDP4 has been launched officially on July 01, 2018 by DPE. One of the three major components of the program is 'Equitable Access and Participation'. The objective of this component is to provide all communities with learning environments that support participation of all children, ensure continuity of education, and enable quality. Under this component, there are 5 sub-components which are related to the civil works such as i) Need-based Infrastructure Development, ii) Need-based Furniture, iii) Maintenance and Repair, iv) Water, Sanitation and Hygiene, and v) Education in Emergencies (EiE). As per DPP of PEDP4, the total cost of civil works is more than 60% of the total program cost in which more than 90% works are related to the school infrastructure. It is obvious that the success of the program greatly depends on the appropriate planning and effective implementation of the civil works related to the primary schools.

The primary schools are distributed to the village level throughout the country. The infrastructure development planning is necessary for every school to support the effective and sustainable development. As every school is unique in relation to its students, teachers, support structures and the availability of resources, the strategies for preparing and producing a 'School Infrastructure Development Plan' will vary from school to school. So, an infrastructure planning guideline is essential for uniform planning of the primary schools throughout the country.

The '**Infrastructure Plan and Planning Guidelines**' has been prepared for achieving the year-0 DLI of Need-based Infrastructure Development (DLI5). As per DLI protocol, Infrastructure indicates need-based infrastructure (NBI) of primary schools. So, NBI plan and planning of primary schools have been covered in the guidelines. However, these guidelines consist of three parts, Part-A, Part-B & Part-C. There are 9 Sections in Part-A which contains infrastructure plan and planning guidelines. Part-A will be needed for the school authority and local officers of DPE, LGED and DPHE while planning of NBI. Guideline for need assessment and site planning are in Part-B with having 8 Sections which will be needed for LGED and DPHE while assessing the needs of various NBIs. And Part-C contains prioritization criteria for various NBIs, having 3 Sections which would need to be incorporated in the livelist software for ranking the schools requiring various NBIs.

The main objective of these guidelines is to help all government primary schools under MoPME to have good physical infrastructure and healthy learning environment. The background and purpose of the planning guidelines are discussed in Section 1 and 2 respectively.

The primary schools need infrastructure and facilities for its smooth functioning. It is necessary to have these infrastructure and facilities adequately available for maintaining a good school environment. Some standards are required for assessing the needs of these components. To ensure equitable development and for reducing disparities, some policies and criteria are also required for NBI planning. Considering the importance in

