

**Received**  
SupRB, LGED

No. 1942  
Date: 22/09/2021  
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Government of the People's Republic of Bangladesh  
Department of Environment  
Head Office, Paribesh Bhaban  
E-16 Agargaon, Dhaka-1207  
[www.doe.gov.bd](http://www.doe.gov.bd)

SE (BM/PS)  
Mr. Rafiqul Kabir (HOD)  
22/09/2021

Memo No: 22.02.0000.018.72.096.20.134

Date: 19 September 2021

**Subject: Environmental Clearance for "Program for Supporting Rural Bridges (SupRB)" Project of LGED**

Ref: Your application dated 22/10/2020, 10/12/2020 and 14/06/2021

With reference to your above application, the Department of Environment (DoE) hereby accords Environmental Clearance to major and minor maintenance, rehabilitation, capacity expansion and new construction of bridges in Upazillas and Unions of all over Bangladesh except the three Hill tract Districts under the Program for Supporting Rural Bridges (SupRB) Project of LGED.

A copy of the said Environmental Clearance Certificate is attached herewith for your information and necessary action at your end.

(Masud Iqbal Md. Shameem)  
Director (Environmental Clearance)  
Phone # 8181673

Project Director,  
Program for Supporting Rural Bridges (SupRB)  
Local Government Engineering Department  
LGED Bhaban, Agargaon  
Sher-e-Bangla Nagar, Dhaka.

**Copy Forwarded to:**

1. PS to the Secretary, Ministry of Environment, Forest and Climate Change, Bangladesh Secretariat, Dhaka.
2. Director, Department of Environment, Dhaka/Chattogram/Rajshahi/Khulna/Sylhet/Barishal/Rangpur/Mymensingh Divisional/Regional Office
3. Assistant Director, Office of the Director General, Department of Environment, Head Office, Dhaka.



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**Environmental Clearance Certificate**  
Section 12 of the Environment Conservation Act, 1995 (Amended 2010)

Clearance Number: 134

File number: 22.02.0000.018.72.096.20 · 134

Clearance Issue Date: 19 September 2021

Renewal date not later than: 18 September 2022

<b>A. Clearance Type</b>
Environmental Clearance

<b>B. Clearance Holder</b>
<b>Project Director</b> Program for Supporting Rural Bridges (SupRB) Local Government Engineering Department LGED Bhaban, Agargaon Sher-e-Bangla Nagar, Dhaka.

<b>C. Activities for which this Clearance Authorizes and Regulates</b>
The following activities of Upazilla and Union level Bridges of 61 Districts (except three Hilltract Districts) shall be covered: <ol style="list-style-type: none"><li>1. Minor Maintenance: 60,000m</li><li>2. Major Maintenance: 25,000m</li><li>3. Rehabilitation: 24,000m</li><li>4. Capacity Expansion: 5,000m</li><li>5. Replacement: 10,000m</li><li>6. New Construction: 10,000m</li></ol>

**D. Terms and Conditions for Environmental Clearance**

1. **Limit Condition for Discharges to Water and Air:** The Environmental Clearance must comply with schedule 10 and 11 of the Environment Conservation Rules, 1997.
2. **Noise Limit:** The Environmental Clearance must comply with the Noise Pollution (Control) Rules, 2006
3. **Operating conditions:**
  - 3.1 Activities must be carried out in a competent manner. This includes:
    - (a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and
    - (b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.

- 3.2 All plant and equipment installed at the premises or used in connection with the Environmental Clearance activity:
- (a) must be maintained in a proper and efficient condition; and
  - (b) must be operated in a proper and efficient manner.
- 3.3 Construction works shall be carried out with proper traffic management and control to avoid/mitigate the disturbance of local lives as well as implementation schedules of the works shall be notified in advance to nearby residents.
- 3.5 Storage area for construction materials shall be carefully selected to avoid disturbance of the natural drainage. To avoid soil contamination at labor camp and work site chemical, cement and petroleum derivatives shall be handled cautiously.
- 3.6 This shall be ensured that soil is obtained from nearby areas, which are free of invasive plants. Re-vegetation and replanting shall be undertaken if rehabilitation works involve extensive vegetation clearance.
- 3.7 Proper and adequate sanitation facilities shall be ensured in labor camps throughout the proposed project period.
- 3.8 In order to control noise pollution, vehicles & equipment shall be maintained regularly.
- 3.9 No solid waste can be burnt in the project area. An environment friendly solid waste management should be in place during the whole period of the project in the field.
- 3.10 To control dust, spraying of water over the earthen materials should be carried out from time to time.
- 3.11 Adequate considerations should be given to facilitate drainage system for run-off water from rain/flood.
- 3.12 Adequate facilities should be ensured for silt trap to avoid clogging of drain/canal/water bodies.
- 3.13 Full and adequate utilization of the system for mitigation of pollution and environmental damage as well as that for treatment of wastes shall be ensured.
- 3.14 Spent lubricating oil and oil filters shall be disposed off in environment friendly manner or can be sold to factories those have environmental Clearance Certificate from DoE.
- 3.15 Proper and adequate on-site precautionary measures and safety measures shall be ensured.
- 3.16 Any heritage sight, ecological critical area, and other environmentally and/or religious sensitive places shall be avoided during project construction phase.
- 3.17 Resettlement plan should be properly implemented and people should be adequately compensated, where necessary.
- 3.18 Construction material should be properly disposed off after the construction work is over.
- 3.19 Stringent control measures and procedures to be adopted to avoid traffic congestion during construction activities.
- 3.20 Provision of traffic display panel, proper signs and announcement for the inhabitants shall be ensured.

- 3.21 A fully functional firefighting equipment shall be kept on site throughout the project period and at the project site at operation stage.
  - 3.22 There should be proper environmental monitoring program and ensure proper implementation during construction of the project.
  - 3.23 Air quality and noise level monitoring system should be made functional throughout the life of the project.
  - 3.24 A full-fledged institutional setup for EHS must be put in place before construction and operation of the project.
  - 3.25 The project authority shall extend active cooperation to DoE officials to facilitate their visit to the site as and when necessary.
  - 3.26 The project authority should provide all sort of logistics support to DoE and other relevant agencies for monitoring environment related items/events.
  - 3.27 All the required mitigation measures suggested in the Environmental Management Plan (EMP) included in the EIA report along with the emergency response plan are to be strictly implemented and kept operative/functioning on a continuous basis.
  - 3.28 Comprehensive Environmental Performance report, upon completion of the project shall have to be submitted to the concerned DoE Dhaka t Offices and DoE Head Office describing actual intervention and rehabilitation at the project site.
- 4. Monitoring and Recording Conditions:**
- 4.1 The results of any monitoring required to be conducted by this Clearance must be recorded.
  - 4.2 The following records must be kept in respect of any samples required to be collected for the purposes of this Clearance:
    - (a) the date(s) on which the sample was taken;
    - (b) the time(s) at which the sample was collected;
    - (c) the point at which the sample was taken; and
    - (d) the name of the person who collected the sample.

**5. Requirement to Monitor Concentration of Pollutants Discharged**

For each monitoring, the Clearance holder must monitor (by sampling and obtaining results by analysis) the following parameter: air quality and noise level during construction period.

- 5. Reporting Conditions:** Environmental Monitoring Reports shall be made available simultaneously to Headquarters and concerned District office of the Department of Environment on a quarterly basis during the whole period of the project.
- 6. Notification of environmental harm:** The Clearance holder or its employees must notify the Department of Environment of incidents causing or threatening material harm to the environment as soon as practicable after the person becomes aware of the incident.

**E. RECORDING OF POLLUTION CONTROL:**

The certificate holder must keep a legible record of all complaints made to the certificate holder or any employee or agent of the certificate holder in relation to pollution arising from any activity to which this Environmental Certificate applies. The record must include details of the following:

- (a) the date and time complaint;

- (b) the method by which the complaint was made;
- (c) any personal details of the complaint which were provided by the complaint or, if no such details were provided, a note to that effect;
- (d) the nature of the complaint;
- (e) the action taken by the certificate holder in relation to the complaint, including any follow-up contact with the complaint; and
- (f) if no action was taken by the certificate holder, the reasons why no action was taken.

The record of a complaint must be kept for at least 4 (four) years after the complaint was made. The record must be produced to any authorized officer of the DOE who asks to see them.

**F. VALIDITY OF THE ENVIRONMENTAL CLEARANCE:**

This Environmental Clearance is valid for one year from the date of issuance and the Project authority shall apply for renewal to the Head Office of DoE in Dhaka at least 30 (thirty) days ahead of expiry.

Violation of any of the above conditions shall render this clearance void.

This Environmental Clearance Certificate has been issued with the approval of the appropriate authority.

 19.09.2021  
(Masud Iqbal Md. Shameem)  
Director (Environmental Clearance)  
Phone: 8181673