

PROJECT PROSPECTUS DOCUMENT FOR CONSTRUCTION OF BRIDGE

1. GENERAL INFORMATION

1. Location of the Bridge:
 - a) Village :
 - b) Geog :
 - c) District :
2. Purpose and Need of the Bridge :
3. Bridge over Perennial or seasonal stream/river :
4. Name of the Bridge :
5. Type of Bridge :
6. Single or Multiple Bridge span :
7. Total Bridge Span (feet) :
8. Bridge Width (m) :
9. Loading Capacity (Tonne) :
10. Side walk width (m) :
11. Bridge Designer/Address :
12. Name of the Construction Company :
Address :
13. Time frame of the project :
Project start date :
Project completion date :

2. ENVIRONMENTAL & SOCIAL ASPECTS

- 1) Does the proposed Bridge Construction pass through protected areas/national parks/wildlife corridor. If “Yes” approval from Nature Conservation Division and Department of Forestry Services is required as per EA Act 2000.

- 2) Does the proposed Bridge construction involve quarrying activities? If “Yes” prior approval from the Department of Geology and Mines should be obtained

- 3) Does the proposed project involve use of explosives? If “Yes” specify:
 - a. Type of blasting technique:
 - b. Type of explosives:
 - c. Amount of explosives required:

Also provide evidence that the personnel involved in blasting works are properly trained and that proper handling/storage of blasting explosive materials are in place.

- 4) Are there any listed species of flora & fauna in the vicinity of the project area?
(Forest & Nature Conservation Act of 1995, Schedule 1)

- 5) Does the bridge pass through any private property? If “Yes” NOC should be obtained from the affected parties.

- 6) How would the debris (spoil soil and rocks) from the excavation works would be disposed off? Specify if there is any identified site for disposal of these debris or other ways of proper disposal.

- 7) Are there enough mitigation measures to avoid the excavated spoil materials from getting into the water body?

- 8) Are there any major Land use changes anticipated due to the construction of the bridge with the secondary development that will occur due to the bridge construction?

- 9) Would there be significant impacts on the Air, Noise and surface water quality in and around the project area due to the proposed project?

- 10) Impact from laborers/workers:
 - a) Number of laborers (both expatriate and local):
 - b) Waste management Plan for all kinds of waste generated such as spent fuel from machineries (grease & oils), human waste etc. (use additional sheet)

- 11) Are there any historical and cultural sites (Lhakhangs, monasteries) in the vicinity of the project area? If “Yes” obtain NOC from NCCA.

- 12). Environmental Management Plan:
 - 1) From the above information, what potential environmental, social and cultural impacts are foreseen as a result of the Bridge Construction?
 - a) Environmental impacts:
 - b) Social impacts:
 - c) Cultural impacts:
 - 2) What are the proposed mitigation measures to avoid or minimize the potential impacts?
 - 3) Who will manage the mitigation measures?

3) ENVIRONMENT MONITORING PLAN

1) Who will monitor the above activities?

2) What is the monitoring schedule?

3) Contact address of the focal person:

Name:

Designation:

Organization/Agency:

Telephone No.

Fax No.