

SCHEDULE – C*(See Clause 2.1)***PROJECT FACILITIES****1 Project Facilities**

This schedule indicates the minimum spatial and functional requirements of the facilities to be provided on the Project Highway Package No. **DPR/J-K/AR-4/SARDP-NE**, start from design chainage km 138+000 of NH-713 to design chainage km 154+036 at Koloriang (total length of 16.036 km) with an aim to cater to the envisaged demand till the end of the concession period.

The Contractor shall construct the Project Facilities in accordance with the provisions of this Agreement. Such Project Facilities shall include:

- (a) Roadside furniture;
- (b) Pedestrian facilities;
- (c) Tree plantation;
- (d) Bus shelters
- (e) Passing Places - 2nos on hilly side
- (f) One truck lay by and
- (g) Others to be specified

2 Description of Project Facilities**Toll Plaza****NIL****Bus Shelters**

To ensure orderly movement of the through traffic, bus shelters have been proposed outside the residential area, away from bridges, and high embankments and not too close to the road intersections. The bus stops have been proposed on one side of the road .

Bus shelters shall be provided on the Project Highway at 1(one) location as mentioned herein under. Bus shelters shall be constructed as per Manual on both sides of the Project Highway. These bus shelters will also have passenger shelter.

Details of Bus shelters

Sl No.	Project Facility	Location (km)
1	Bus Shelter	153+420

Pedestrian Facilities

Pedestrian facilities shall be provided at the locations of urban sections in order to ensure safety of pedestrians while crossing in consultation with NHIDCL. This should include (a) minimum Zebra Crossing with flashing Beacon or (b) Zebra Crossing with separate pedestrian phase or (c) any other provision as approved by NHIDCL.

Administrative, Operation and Maintenance Base Camp

There shall be one base camp preferred as the center of the stretch.

The main administrative base camp shall be provided to cater to the requirement of the project implementation unit having offices of Independent Consultant, Project Company, its Supervision Consultant and representative of NHIDCL associated with the Project.

A land area of 10000 sq.ft. shall be earmarked for this purpose. The layout of the different buildings and facilities shall be finalised in consultation with the Independent Consultant/ NHIDCL.

The Administrative building shall primarily house the Main Offices in addition to other secondary facilities such as computer room, office space, stores, sanitary facilities, canteen etc. The main base camp shall have adequate parking space for staff and visitors.

The camps shall have adequate lighting during dark periods and night.

The base camps shall not have more than one entry and one exit point. Both of these shall be manned by security personnel at all times.

The camps shall be landscaped so as to protect the area from dust and noise from the Project Highway.

The laboratory facility to be established for testing of various materials related to road construction and maintenance during implementation period shall be located at the main base camp.

Landscaping

Landscape treatment of the Project Highway shall be undertaken through planting of trees and ground cover of appropriate varieties and landscaping on surplus land in the ROW. The Construction Contractor should plant at least 980 nos. of trees of minimum 6 ft. height with tree guard made up of MS sections.

Plantation scheme shall be prepared in consultation with the Forest Department of the Government of Arunachal Pradesh, and the Independent Consultant/ NHIDCL.

Environment

In view of the statutory requirement of environmental clearance for highway projects, NHIDCL decided to carry out environmental and social impact assessment of the proposed widening and strengthening of the Project Highway.

The Project Highway during design, construction and maintenance during implementation period shall conform to the environmental rules and regulations in force. The Construction Contractor shall be responsible for the same.