

SCHEDULE -C
(See Clause 2.1)

PROJECT FACILITIES

1. Project Facilities

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

- a. Toll plaza;
- b. Roadside furniture;
- c. Pedestrian facilities;
- d. Tree plantation;
- e. Bus-bays and Bus Shelters;
- f. Traffic Aid Post
- g. Medical Aid Post

2. Description of Project Facilities

Each of the Project Facilities is described below:.

(a) Toll Plaza

Toll Plaza is not proposed

(b) Roadside Furniture

The roadside furniture shall include the provision of:

i. Traffic Signs:

- (a) Full width overhead signs: 2 nos overhead gantry in full width having signage board
- (b) Cantilever overhead signs: Not provisioned
- (c) Retro- reflectories cautionary, mandatory and informatory sign –
 - {i} Retro- reflectorized traffic Sign Board size 90cmx90 cm equilateral triangle 72
Nos provided.
 - {ii} Retro- reflectorized traffic Sign Board size 80 cmx60 cm equilateral triangle 12
Nos provided

Overhead Traffic Signs (locations & Size) shall conform to the Manual of Specifications (IRC-SP: 73-2015).

Traffic signs include roadside signs, overhead signs and curb mounted signs along the entire Project Highway as per the manual of specifications.

- ii. **Pavement Markings:** Pavement markings shall cover with thermoplastic centre line marking with paint as per the manual of specifications.
- iii. **LED Traffic Blinkers:** Not provisioned
- iv. **Crash barrier (Type - A, "W" : Metal Beam Crash Barrier)**
500 m
- v. **Delineators**

Not proposed.
- vi. **Boundary stones:** No boundary stone has been proposed.
- vii. **Kilometre stones:** 8 Nos. 5th km Stone and 36 Nos. Ordinary Kilometre stones for the entire Project Highway at the locations as suggested in Manual.

(c) Pedestrian Facilities: Not provisioned.

The pedestrian facilities shall be provided as per the Manual of Specifications.

(d) Landscaping and Tree Plantation: Not proposed.

Landscaping & Tree Plantation shall be as per the Manual of Specifications & IRC Standards

(e) Truck Lay-byes

Truck Lay byes shall be provided at locations given below:

Existing (km)	Design Chainage (km)	Carriage way
NIL		

(f) Bus-Bays & Bus shelters

Bus-bays and Bus Shelter shall be provided at following locations conforming to clause 13.5 of the Single Lane Manual of Standards and Specifications.

S. No.	Existing km	Design Chainage	Side	Location
NIL				

*The final locations of Bus Bays shall be finalized by Independent Engineer

(g) Rest Areas: NIL

3. **Highway Lighting:** Not provisioned.
4. **PCC M-20 below drain: 2500 m**
5. Brick masonry drain: 2500 m both side including inner side wall Plaster
6. RCC M-25: Drain Slab cover as per specification
7. Box Culverts: RCC Box culverts New - 4 nos with approach Slab with weep hole AC Pipe
8. RCC M-25 Retaining wall: 240 m *2 m height with weep hole AC Pipe
9. Unlined surface drain: 2000 m.
10. Behind of Retaining wall and RCC Box Culverts: filling with Filter media as per specification.