

APPLICATION FOR ACCORD OF ADMINISTRATIVE APPROVAL

2

Name of the work:- Construction of road from Devek-Bambliya connecting Sanki Deoli & Hathal Sarroti (Length = 14.00 Kms).

Authority:- *Hon'ble MLA Nowshera Constituency Sh. Ravinder Raina.*

Funding:- **Under CRF**

History & Necessity:- This village Devek is situated at distance of about 22.00 kms in the North-West of Block H.Q. Sunderbani. A road namely Devek-Bambliya connecting Sanki-Deoli which takes off from km 14th of Later-Devek Hathal road and its length is 14.00 kms. The villages like Later, Devek, Bambliya, Sanki-Deoli, Dagoon and Sarroti etc. are benefitted by construction of this road and the road on its completion shall provide connectivity to a population of about 20000 souls inhabiting in this village.

The terrain of this road is Semi-hilly and alignment passes through mostly uncultivated land. The inhabitants of the area earn their livelihood mainly by growing crops and dairy product which are carried to nearby markets of Sunderbani. Construction of this road shall provide better transportation facility to the resident of the area. The living condition of the people shall change drastically and backward class and poor people will get tremendous uplift and improve their living standard.

Keeping in view the above facts, it is felt necessary to construct the road and complete it in shortest possible time by way of earth work cutting of the road and constructing side drain X-drainages wherever necessary and retaining walls to improve the road geometrics.

PROPOSALS:-

It has been proposed to construct the road having a formation breadth of 7.5 mtrs and carriage way width of 5.50 mtr.

Specifications :-

- i) **Earth Work & Walling:-** The earth work shall be carried as per I.R.C. Specifications. The semi-pucca walling shall be constructed in stone masonry in 1:6 cement sand mortar with front slope and back vertical.
- ii) **WBM Grade-II:-** 15cm thick WBM G-II (Shingling) shall be laid by providing, laying, watering and compacting (with 80-100 KN Roller) with broken nallah stones of 63-45mm size and screening of 13.2mm size to specified lines, grades and cross section in a length of 14.00 Kms.

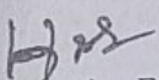
- iii) **WBM Grade-III:-** 7.5cm thick WBM (Metalling) shall be laid by providing, laying, watering and compacting (with 80-100 KN road roller) with broken nallah stones of 53 - 22.40mm mm size and screening of 11.2mm size to specified lines, grades and cross section in a length of 14.00 Kms.
- iv) **25mm thick premix:-** 25m thick open graded premix carpet shall be laid with hot mix plant and paver finisher and shall be covered with seal coat including rolling with (80-100 Kn roller) over 50mm thick bituminous macadam.
- v) 02 Nos 6.0 M span RCC culverts, 08 Nos 3.0 M span RCC culverts, 08 Nos. 1.0 M span RCC culverts, 56 Nos. 0.90 Mtr dia H.P culvert are proposed to be constructed.
- vi) It is proposed to be construct R/wall for a length of 900 Mtrs, B/wall for length of 800 Mtrs and pucca drain for length of 2800 Mtrs. The work shall be executed as per I.R.C. Specifications.

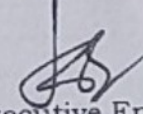
Technical Specifications:-

The road shall be constructed as per M.O.S.T specifications to achieve the hard crust thickness of 350 mm upto B.T Specifications.

Time & Cost: -

The work is estimated to cost Rs. 2148.00 lacs and shall be completed with in three years subject to the availability of funds and key construction material well in time.


Asstt. Executive Engineer
PWD(R&B) Sub-Division
Bunderbani


Executive Engineer
PWD(R&B) Division
Nowshera