

Annexure
Project Note

Name of Work :- CRF 2017-18

Widening and strengthening of Udwada Railway Station Paria Rohina
Dhagadmal Road Ta. Pardi, Dist. Valsad Km. 0/0 to 11/40

Udwada Railway Station Paria Rohina Dhagadmal Road Ta. Pardi, Dist. Valsad Km. 0/0 to 11/40 is an important M.D.R. This road is having B.T. surface with 7.00 mt. carriageway width. This road is joining N.H. No.8 at one end and Pardi Chival Jogvel (S.H. at another end. As this road is interlinking N.H. and S.H., the traffic intensity on this road is very high. The present carriageway width (7.00 mt.) is not sufficient to cater the increasing traffic volume on this road hence it needs to be widened up to 10 mt. The road section under reference was not renewed since more than 65 years. At present the B.T. surface also needs strengthening for smooth traffic movement.

Therefore a proposal for widening and strengthening of this road was submitted to the Govt and now the Govt. of India, Ministry of Road Transport and Highway (Zone-V), New Delhi has approved this work vide letter No. RW/ NH-12030/ 04/ 2014/ PS-4/ GJ/Zone-V Dtd 20/12/2017 with an amount of Rs.1197.00 lacs under CRF 2017-18.

Accordingly this estimate is prepared and submitted herewith for approval.

The following provisions are made in this estimate.

[1] Widening & strengtheing existing carriageway from 7.00 mt. to 10.0 mt. in road section Km. 0/0 to 11/40 with following treatment


--- Earthwork, 15.0 cm thick GSB grade II, 18 cm thick GSB grade I , 25 cm thick.WMM in widening portion where as 100mm thick BM & 25 mm SDBC alongwith asphalt painting in full 10.0 mt. width

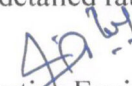
[2] Widening of 15 No. of RCC pipe drains 900 mm dia 1 row with NP-3 class pipe with head wall in cement concrete M150 grade as also included in this estimate.

[3] It is also proposed to widen 4 No. of minor bridge 6.0 mt. C/C from 8.00 mt to 12.0 mt and reconstruction of 2 No. of minor bridge having 2 span of 8.0 mt C/C.in place of existing narrow and weak slab drain at two location.

[4] Necessary provision for road furniture like retroreflective junction board, cautionary sign board, village name board, Km. stone and Hectometer stone, Thermoplast road marking etc. are also made in this estimate.

Rates : - The rates for various items are adopted as per sanctioned S.O.R. of Valsad Dist. for the year 2015-16. The non scheduled items are duly supported with detailed rate analysis.


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