

TECHNICAL REPORT

Name of Work : N.H-148 TO MOROLI VIA PEEPLI PATALWAS KOLIWARA-DOB-PAPLAJ MATA-SAR-DHAUN (MDR-145) KM 9.00 TO 15.00

Job No. : 10/5054/MDR/P/800/SC/ST/GN/2021-22

Name of Circle : P.W.D. Circle Dausa

Name of Division : P.W.D. Dn. Dausa

Name of Sub Division : P.W.D. Sub. Dn. Ramgarh Pachwara

A.F. Sanction : Add. secy. PWD Raj. Jaipur Vld. Letter no. F7(174)/A&F/2021-22/Anu-2/D-53, Dt.- 03/05/2021 Amounting to Rs. 5.00 Crore

Necessity : The BT Road included in this estimate is Missing part of this MDR Road and that road 1.35 Km is in Hilly Portion. This Missing Portion Aprox. 20 Villages beneficial to easy & short length Approach to Paplaj Mata road. Hence the estimate of this Road is necessary to connect this missing part. Due to the short amount of sanctioned amounting Rs. 5.00 Crore, in this amount estimate covered 3.500 Km. length and Rs. 4.00 Crore more required for remainig length, Flush Causeway, HPC, Slab Culvert and Protection Work.

Land Available : Forest Land and Agriculture Land

Specification : The following specification has been adopted for this work:

- 1 GSB 150mm thick
- 2 75mm thick for Gr-I
75mm thick for Gr-II
- 3 Primer & Tack Coat
- 4 Tack coat 0.30 to 0.40 Kg/10 Sqm (VG-10)
- 5 20mm PMC by paver with seal coat Type-B
- 6 Cement concrete in M-30 grade with 200mm thick
- 7 Road Furniture

Labour : The skilled and unskilled labour is locally available.

B.S.R. : Rates are based on BSR PWD Circle, Dausa effective from 2019 for road works

Estimated Cost : Rs. 900.00 Lacs

Agency : This work will be executed by the P.W.D after calling competitive tenders from registered contractors.


ASSISTANT ENGINEER

P.W.D. SUB. DN. RAMGARH PACHWARA


EXECUTIVE ENGINEER
P.W.D.DIVISION DAUSA