TECHNICAL REPORT

Name of Road

: NH-8 KM 181 (ANTELA) TO SH-8A (KHACHARIYAWAS-

KALYANPURA RENWAL) KM 0/00 TO 13/00

PACKAGE NO.

RJ-16-10-SRF (SH)-2018-19

JOB NO.

47/5054/SRF/MDR/GEN/2018-19 Rs. = 295.71 Lacs 47/5054/SRF/MDR/SC/2018-19 Rs. = 76.76 Lacs 47/5054/SRF/MDR/ST/2018-19 Rs. = 58.03 Lacs

TOTAL = 430.50 Lacs

Name of Cricle

: P.W.D. Rural Circle, Jaipur

Name of Division

: P.W.D. Dn Kotputli

Name of Sub Division

: P.W.D. Sub Dn Viratnagar-II

A.F. Sanction

F (35) A&F/SRF/Sec.-II/2018-19 D-446 Dated 11-09-2018 Amount (Rs.

430.50 Lacs)

Necessity

This Road is SH-83 which Started From NH-8 Km 181 to end point is on Sikar Distt. Border. Total Length road is 13.00 Km presently this road having 0/00 to 4/600 Km Fully damaged road which is below the Ground Leval at some places so raising is required and Km 11/500 to 13/00 is old PMGSY Road. Km 4/600 to 11/500 is Kutcha Portion. The Rehabililation of this 6.100 km road is essential balance length be Constructed in Kutcha Portion.

Specification

: The following specification has been adopted for this work:

A. Road Work

1 GSB on Berms 150mm thick and 1.00 mtr. width on either side.

2 (48 BGr I for Strengthening and for raising) Tomm thick

3 WMM. for Strengthening and for raising 50mm thick

4 20mm PMC with seal coat type B Bitumen (VG-30)

5 Cement concrete M-30 grade, 200 mm thick is taken, as shown in

scope of work.

B. Road Furniture taken in estimate as per requirement

Labour

: The skilled and unskilled labour is locally available.

B.S.R.

Rates are based on P.W.D. Rural Circle, Jaipur Road BSR effective

from March, 2018 with all subsequent Corrigendum

Estimated Cost

Rs. 430.50 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 Viratnagar-II Executive Engineer P.W.D. Dn Kotputli