NAME OF WORK/ PROPOSAL :- <u>DIVERSION OF 19.5896 HA. FOREST LAND FOR</u> <u>REHABILITATION AND UPGRADATION TO TWO LANE WITH PAVED SHOULDER</u> <u>CONFIGURATION & STRENGTHENING OF PADHAR TO BIJNI (PACKAGE-VA) FROM</u> <u>KM 180.00 TO KM 202.815 (DESIGN LENGTH 19.050 KM) OF NH-20 (NEW NH-154) OF</u> <u>PATHANKOT(NEW NH-154) OF PATHANKOT-MANDI SECTION IN THE STATE OF</u> <u>HIMACHAL PRADESH.</u>

File No: FP/HP/ROAD/154466/2022 Date of Proposal:- 05-July-2022

JUSTIFICATION OF THE AREA PROPOSED FOR DUMPING SITE

Two (02) muck disposal sites measuring a total area of 6.0750 hectare have been selected as designated site for muck disposal.

Muck disposal 732490.969 cum. shall be catered to muck dumping location (I) km 175+500 to km 175+950 Nearby village Matha Neval having Capacity of 425250 cum. and muck dumping location (II) km 177+975 to km 178+580 having Capacity 1197900 Cum. Nearby village Bijni Total Capacity 1623150 Cum. section for NH-154. The area of dumping site proposed at RD 175+500 to 175+950 is 1.5484 hectare in Forest Land and 0.47669 in Private Land. The muck disposal lands proposed is generally in non-forest area but due to under-capacity some forest land has also been acquired within the PROW to fulfill the muck dumping as no other alternative non-forest land is available along the project area.

The area of second site which is at RD 177+975 to 178+580 has been proposed for 2.6518 Hectare in Forest Land and 1.3412 hectare in Private Land. Hence total land proposed for dumping site is 3.9930 Hectare in second site. The area of Second site proposed will also be used for dumping of muck which will be generated in package –V B (proposed Tunnel). Hence the total area proposed area will be utilized for dumping of muck generated i.e. 732490.969 cum in Site No. I and II and in additional for the muck to be produced in package-V B (the proposal is being prepared).

Willie Smynwahr ect Dissector