

Model Plan related to Engineering Measures for Stabilization of Muck Dumping Sites in Forest Area for construction of Bhaboor to Jigote road, Package No.:- JK04-54, Stage-I Package number:-JK04-54 Block Doda District Doda

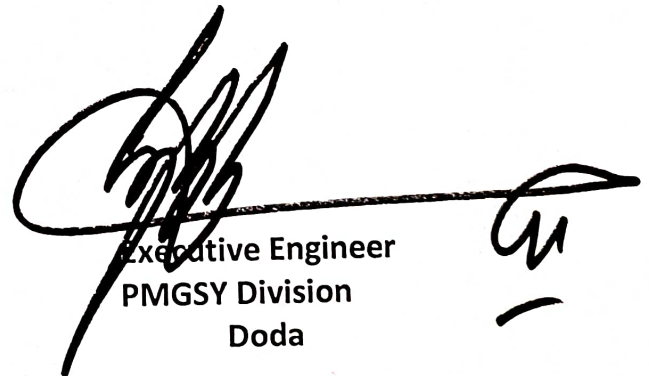
Typical Estimate for construction of crated wall to protect Dumping Sites of Surplus Muck/Excavated Material in forest area as per Engineering Measures

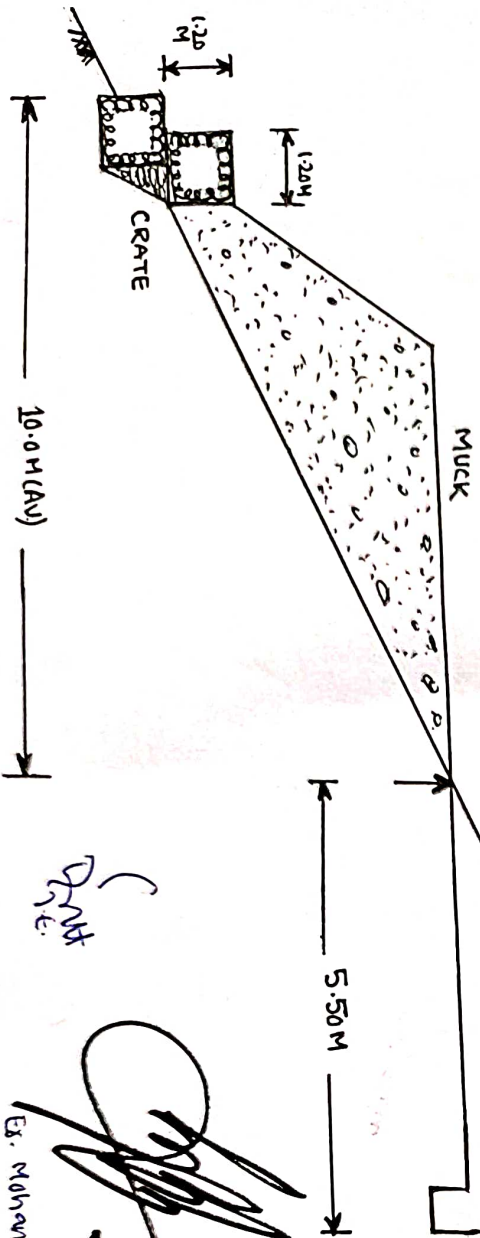
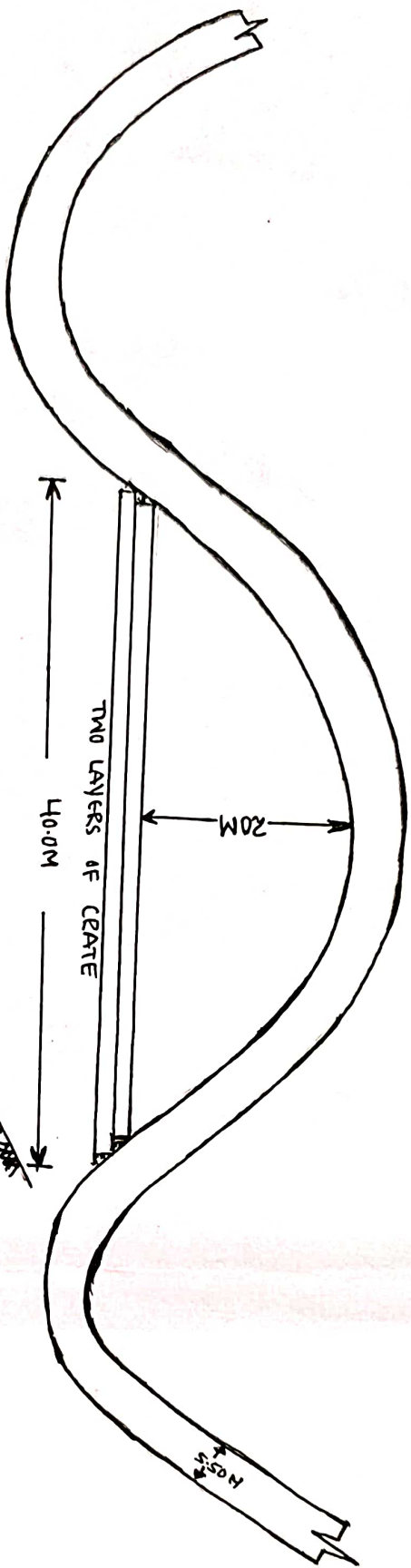
- 1) Earthwork in excavation for foundations of structures complete as per drawing & technical specifications in 70% Ordinary Soil, 20% Ordinary Rock & 10 % Hard Rock
Length of crated wall = 40.00mtrs Number of dumping sites = 01
$$= 01 * 40.0\text{mtr} * 1.40\text{ mtr} * 0.60\text{ mtr}$$
$$= 33.60\text{ cum. @ Rs. 363/cum}$$
$$= \text{Rs. 12,197/-}$$

- 2) For two layered crated wall,
Quantity = $01 * 02 * 40\text{mtr} * 1.20\text{mtr} * 1.20\text{ mtr} = 115.20\text{ cum}$
@ Rs. 2000/cum (incl. cost of crates)
=Rs.2,30,400/-

Total amount for 40.00 mtrs two layered crated wall = Rs.(12,197/- + 2,30,400/-)

=Rs. 2,42,597/-


Executive Engineer
PMGSY Division
Doda



DATE

Ex. Mahan Lal Bhatnagar

N.T.S

TYPICAL SITE PLAN AND X-SECTION
 FOR STABILIZATION OF MUCK
 SURPLUS EXCAVATED MATERIAL
 IN FOREST AREA ON ROAD
 FROM BHABOR TO JIGATE
 PACKAGE NO. JK04-S4, STAGE-I,
 DISTT. DODA.