

Full Title of the Project: Construction of Link road Cjanjyar to Kaloh Km 0/00 to 2/690
 File No. FP/HP/ROAD/145508/2021
 Date of Proposal: 31 JUL2021

Muck Management plan

1	Total quantity of muck to be generated from cutting	3125.00	cum
2	Deduction of useful stone as required under clauses of agreement to be executed by the Executive Engineer of project	2187.50	cum
3	Net balance quantity of debris/muck	10937.50	cum
4	Add Quantity available on site with swell factor @ 40% on PW&JW	4375.00	cum
	Total (A)	15312.50	cum
5	Less for Materials required for dumping in behind R/Wall etc@10% (A)	1531.25	cum
6	Less material/muck required for leveling of proposed road for the construction @15% of (A)	2296.88	Cum
7	Less material/muck required for the construction of proposed road on the analogy of half cutting and half filling @40% of (A)	6125.00	cum
	Total B	9953.13	cum
8	Material/Muck left at the site which required carriage for the proper dumping at the recognized site as per instruction of forest and Environment ministry reinforced by the various judgments of the Apex Court/Govt. of India i.e. (A-B)	5359.38	cum
9	Total Capacity of Dumping Sites as per details attached.	5650.00	cum
10	Area in Hectare for Dumping Sites		
	Forest Area	0.0226	Hectare
	Non- Forest Area	0.00	Hectare
	Total	0.0226	Hectare

Dumping Capacity plan

Sr no.	Dumping Site No.	Dumping Site at RD	Dumping Site area in Hectare	Capacity
1	1	0/480	0.0226	5660 cum
Total				5660.00 cum

Assistant Engineer
 Bharari, Sub-Division
 HP.PWD, Bharari Division

HPPWD Bharari

Countersigned

Divisional Forest Officer
 Bilaspur Forest Division,
 Dist. Bilaspur (H.P.)

Executive Engineer
 Ghumarwin Division,
 HP, PWD Ghumarwin (H.P.)