
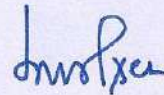


**DETAILS OF MUCK/DEBRIES TO BE PRODUCED****NAME OF THE WORK:- CONSTRUCTION OF Agnari to Tragan road****DETAIL OF QUANTITY TO BE PRODUCED AND RESUED DURING THE CONSTRUCTION OF THE ROAD**

S.No	Description of Items	Qty.
1	Total Quantity to be produced during the construction	10254Cum
2	To be used for soling of road (6.50%) wearing of road 6.50% and filling behind R/walls of road (20%) (Total 33%)	3382Cum
3	To be used for local use for construction of road (Avg. 33%)	3382 Cum
4	Total Quantity to be used	6764Cum
5	Net Quantity to be dumped (1-4)	6487 Cum
6	Soil Factor 40%	1395Cum
	<b>G. Total (5+6)</b>	<b>4882 Cum</b>



Assistant Executive Engineer  
PWD (R&B) Sub-Division  
Ramsoo



Executive Engineer  
PWD (R&B) Division  
Ramban




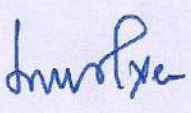
**ANNEXURE-"B"**

**Model Plan related to Engineering measures for stabilization of Muck dumping site in Forest Area on CONSTRUCTION OF Agnari to Tragan road**

**Typical Estimate for the construction of created wall to protect dumping sites of surplus Muck/Excavated material in Forest Area as per Engineering measures**

S.No	Particulars	Amount
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed:	
	$2(25+2 \times 18.50) \times (0.60+0.80) \times \frac{1}{2} \times 1.40 = 121.52 @ 488.05$	59307.00
	Hand-packing stones in wire-crates; including cost of crates and stones	
	$2(25+2 \times 18.50) \times 2 \times 1.20 \times 1.20 = 357.12 @ 1823.46$	651194.00
<b>Total</b>		<b>710501.00</b>

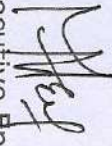
  
Assistant Executive Engineer  
PWD (R&B) Sub-Division  
Ramsoo


  
Executive Engineer  
PWD (R&B) Division  
Ramban



**STATEMENT SHOWING THE DETAIL OF PLACES FOR DISPOSAL OF MUCK/DEBRIS FOR CONSTRUCTION OF  
Agnari to Tragan road**

S.No	Name of the dumping place	Location of dumping place i.e Village Khasra No.	Slope of dumping place	Length width (in mts) and area of dumping place (in Sqm)	Qty of muck/debris to be dumped	Height of dumping expected	Remarks (Area in Bigha)
1	1st in km 1st RD 300-325	km 1st RD 300-325	1:1,	25x20=500Sqm	2450Cum	10.0	0.05
2	2nd in km 1st RD 800-825	km 1st RD 800-825	1:1,	25x20=500Sqm	2450Cum	10.0	0.05
	<b>Total</b>			1000Sqm	4900Cum		0.10

  
 Asstt. Executive Engineer  
 PWD (R&B) Sub- Division  
 Ramsoo

  
 Executive Engineer  
 PWD (R&B) Division  
 Ramban



**NAME OF THE PROJECT:-**

**CONSTRUCTION OF Agnari to Tragan road**

S.No	RD		Distance in mtirs			Width of right of way	Area of road		Total area in Sqm	Name of Villag e/Muh al and forest area nearly	Muck/D ebris to produce Total Cum	Muck/D ebris to produce locally from 50%	Muck/D ebris dumped locally for work 50%	Remarks
	From	To	Forest land (in mtr)	Non- Forest land (in mtr)	Total (in mtr)		Forest land	Non- Forest land						
1	0/00	1000	1000	0	1000	6	1000x6x = 6000	0	6000	Agnari Tigan	10251	6764	6764	

Asst. Executive Engineer  
PWD (R&B) Sub- Division  
Ramsoo

Executive Engineer  
PWD (R&B) Division  
Ramban



**PROFORMA-III**

**STATEMENT SHOWING DUMPING QUALITY OF MUCK/DEBRIS TO BE DUMPED WITH OTHER DETAIL FOR  
PROJECT CONSTRUCTION OF Agnari to Tragan road**

S.No	Name of component from Muck/Debris is to be produced	Total qty. of Muck/Debris to be produced (in Cum)	Qty. of Muck/Debris to be utilized locally (in Cum)	Qty. of Muck/Debris to be dumped on compact basis (in Cum)	Factor of increase in Vol. for Dumping (in Cum)	Qty. of Muck/Debris to be dumped on basis of increase (in Cum)	Name of dumping places	Slop of dumping place	Location of dumping places, Police Station and Nearby road	Distance of dumping place from river (in KMS)	Area of dumping place with Length and Breadth (in hect)	Area of forest land out of land in Column-10 (in hect)	Height of Muck/Debris dump expected (Vol Area) (in mtrs)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Formation cutting work	10251	6764	3487	1.4	4882	1st, 2nd	1H:1V			0.1	0.6	10	

*[Signature]*  
Asstt. Executive Engineer  
PWD (R&B) Sub- Division  
Ramsoo

*[Signature]*  
Executive Engineer  
PWD (R&B) Division  
Ramaban



Typical site plan and X-section for stabilization of muck/Surplus excavated material in forest area.

