Biological measures for stabilizaton of muck dumping site Construction of link road fromAgnari to Tragan Trigam Phase Ist (Dumping site A Area=0.05 ha)

S.No.	Item of work		Actual		
		Unit	Quantity	Rate	Actual amount
1	Fencing:- Using Square fence post conforming to product code PCFP-3 at spacing of 10' & 5 strands of Galvanized Barbed wire with 2 Criss cross conforming to the product code GA-BW all fence post be fixed in the cement concrete 1:3:6 (1 Cement: 3 coarse sand: 6 stone aggregate 40 mm nominal size) block of size 1'6"x1'x1'	Rft.	400	100	40000
2	Afforestation (1st year)				
i.	Plantation:- Poly bagged Planting of fast-growing soil binding local species (Trees/ Shrubs) in pits of size (45x45x45) cm in staggered fashion along the contour	Nos.	100	29.34	2934
ii.	Agave:- Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	0	15.45	0
iii	Grass slips:- (Soil binding grasses Viz: Saccharum munja, Red Clover, Tall fescue and othe local grasses etc)	Nos.	4000	6.35	25400
iv	Cutting:- Popular/ Salix etc	Nos.	500	6	3000
v	Seed ball:- Broad casting/ dibbling of seed balls	Nos.	1000	2.35	2350
vi	Dibbling:Dibbling of seeds of oak, Ascelus etc.	Nos.	100	7.18	718
	Total				34402
3	Maintenance for 9 years: 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			24081.4
4	Geo Textile Mat	Sq.M.		300	0
	Total (1+2+3+4)				98483.4
5	Overhead 10% of total				9848.34
	Grand Total				108331.74

Say 1.08

Lacs

Block Officer Mohu Block Forest Officer Block Moher

Range Officer Banihal Forest Banihal

Divisional Forest Officer ORamban Forest Division Ramban

Biological measures for stabilizaton of muck dumping site Construction of link road from Agnari to Tragan Trigam Phase Ist (Dumping site B Area=0.05 ha)

S.No.	Item of work		Actual		
		Unit	Quantity	Rate	Actual amount
1	Fencing:- Using Square fence post conforming to product code PCFP-3 at spacing of 10' & 5 strands of Galvanized Barbed wire with 2 Criss cross conforming to the product code GA-BW all fence post be fixed in the cement concrete 1:3:6 (1 Cement: 3 coarse sand: 6 stone aggregate 40 mm nominal size) block of size 1'6"x1'x1'	Rft.	400	100	40000
2	Afforestation (1st year)				
i.	Plantation:- Poly bagged Planting of fast-growing soil binding local species (Trees/ Shrubs) in pits of size (45x45x45) cm in staggered fashion along the contour	Nos.	100	29.34	2934
ii.	Agave:- Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	0	15.45	0
iii	Grass slips:- (Soil binding grasses (Soil binding grasses Viz: Saccharum munja, Red Clover, Tall fescue and othe local grasses etc)	Nos.	4000	6.35	25400
iv	Cutting:- Popular/ Salix etc (area specific)	Nos.	500	6	3000
v	Seed ball:- Broad casting/ dibbling of seed balls	Nos.	1000	2.35	2350
vi	Dibbling:Dibbling of seeds of oak, Ascelus etc.	Nos.	100	7.18	718
	Total				34402
3	Maintenance for 9 years: 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			24081.4
4	Geo Textile Mat	Sq.M.		300	0
	Total (1+2+3+4)				98483.4
5	Overhead 10% of total				9848.34
	Grand Total				108331.74

Say 1.08

Lacs

Block Officer Mohu Block Forest Officer Block Moher

Officer Banihal Range Office Range O Forest Banihal

Divisional Forest Officer Ramban Forest Division Ramban