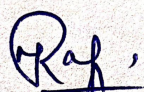


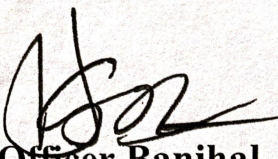
**Biological measures for stabilizatn of muck dumping site Construction of road  
from Bawa to Mangit(Dumping site Area A =0.05 ha)**

S.No.	Item of work	Unit	Actual Quantity	Rate	Actual amount
1	<b>Fencing:-</b> 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	<b>Afforestation ( 1st year)</b>				
i.	<b>Plantation:-</b> 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.	<b>Agave:-</b> Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	0	15.45	0
iii	<b>Grass slips:-</b> (Soil binding grasses Viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	4000	6.35	25400
iv	<b>Cutting:-</b> Ipomea/ Vitex/ Popular/ Salix/ Mulberry etc (area specific)	Nos.	500	6	3000
v	<b>Seed ball:-</b> 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
	<b>Total</b>				<b>34402</b>
3	<b>Maintenance for 9 years:</b> 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			<b>24081.4</b>
4	<b>Geo Textile Mat</b>	Sq.M.		300	0
	<b>Total ( 1+2+3+4)</b>				<b>98483.4</b>
5	Overhead 10% of total				<b>9848.34</b>
	<b>Grand Total</b>				<b>108331.74</b>

Say 1.08

Lacs

  
Block Officer Mohu  
Block Forest Officer  
Block Mohu

  
Range Officer Banihal  
Range Officer  
Forest Banihal

  
Divisional Forest Officer  
Ramban Forest Division  
Ramban

**Biological measures for stabilizatn of muck dumping site Construction of road  
from Bawa to Mangit(Dumping site Area B=0.05 ha)**

S.No.	Item of work	Unit	Actual Quantity	Rate	Actual amount
1	<b>Fencing:-</b> 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	<b>Afforestation ( 1st year)</b>				
i.	<b>Plantation:-</b> 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.	<b>Agave:-</b> Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	0	15.45	0
iii	<b>Grass slips:-</b> (Soil binding grasses Viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	4000	6.35	25400
iv	<b>Cutting:-</b> Ipomea/ Vitex/ Popular/ Salix/ Mulberry etc (area specific)	Nos.	500	6	3000
v	<b>Seed ball:-</b> 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
	<b>Total</b>				<b>34402</b>
3	<b>Maintenance for 9 years:</b> 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			<b>24081.4</b>
4	<b>Geo Textile Mat</b>	Sq.M.		300	0
	<b>Total ( 1+2+3+4)</b>				<b>98483.4</b>
5	Overhead 10% of total				<b>9848.34</b>
	<b>Grand Total</b>				<b>108331.74</b>

Say 1.08

Lacs

  
Block Officer Mohu  
Block Forest Officer  
Block Mohu

  
Range Officer Banihal  
Range Officer  
Forest Banihal

  
Divisional Forest Officer  
Ramban Forest Division  
Ramban

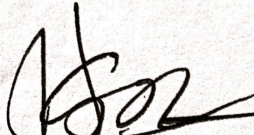
**Biological measures for stabilizatn of muck dumping site Construction of road  
from Bawa to Mangit(Dumping site Area C =0.05 ha)**

S.No.	Item of work	Unit	Actual Quantity	Rate	Actual amount
1	<b>Fencing:-</b> 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	<b>Afforestation ( 1st year)</b>				
i.	<b>Plantation:-</b> 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.	<b>Agave:-</b> Agave bulbs planted between interspaces of plants, open spaces and along the fence line of size.	Nos.	0	15.45	0
iii	<b>Grass slips:-</b> (Soil binding grasses Viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	4000	6.35	25400
iv	<b>Cutting:-</b> Ipomea/ Vitex/ Popular/ Salix/ Mulberry etc (area specific)	Nos.	500	6	3000
v	<b>Seed ball:-</b> 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
	<b>Total</b>				<b>34402</b>
3	<b>Maintenance for 9 years:</b> 2nd year @ 25% + 3rd year @ 10% + 4th year to 10th year 7x @ 5% = 70 % of afforestation	Year			<b>24081.4</b>
4	<b>Geo Textile Mat</b>	Sq.M.		300	0
	<b>Total ( 1+2+3+4)</b>				<b>98483.4</b>
5	Overhead 10% of total				<b>9848.34</b>
	<b>Grand Total</b>				<b>108331.74</b>

Say 1.08

Lacs

  
Block Officer Mohu  
Block Forest Officer  
Block Mohu

  
Range Officer Banihal  
Range Officer  
Forest Banihal

  
Divisional Forest Officer  
Ramban Forest Division  
Ramban