Biological measures for stablization of muck dumping site for construction of road from Panditgram to Chanseri.

S.No.	Item of Work	Unit	Quantity	Rate	Amount
1	Fencing: Using fence post conforming to product code PCFP-3 at spacing of 10' & 5 strands of Galvaized Barbed wire with 2 Criss cross conforming to the product code GA-BW all fence post be fixed in the cement cocree 1:3:6(1 cement:3 coarse sand:6 stone aggregate 40 mm nominal size) block of size 1'6"x1'x1'.	Rft	104	100	10400
2	Afforestation (1st year)				
i	Plantation:- Poly bagged plantng of fast- growing soil binding local species (Trees/Shrubs) in pits of size (45x45x45)cm in staggered fashion along the counter.	Nos.	120	29.34	3520.8
ii	Agave:- Agave bulbs planted between interspaces of plants, open spaces & along the fence line of size.	Nos.	320	15.45	4944
iii	Grass Slips:- (Soil bindin grasses viz: vetivers, Napier, Saccharum munja & Arundo donax)	Nos.	320	6.35	2032
iv	Cutting:- Ipomea/Vitex/Popular/Salix/Mulberry (area specific)	Nos.	80	6	480
4.7	Seed ball: Broad casting/dibbling of the seed balls	Nos.	80	2.35	188
	Total		P		11164.8
3	Maintenance for 9 years: 2nd year @ 25% + 3rd year @ 10% +4th year to 10th year 7x@5%= 70% of afforestation	year			7815.36
4	Geo-Textile Mat	Sq.M	80	300	24000
	Total (1+2+3+4)				53380.16
_	Overhead 10% of total				5338.016
	Grand Total				58718.176

* The location of muck dmping sites is enclosed alongwith.

Executive Engineer
PWD (R&B) Chatroo, Kishtwar

Range Officer FICER
Thakrat Range ange

Divisional Forest Officer

Vironal Forest Officer

oregianision hode

Block Forest Officer

_ Homa Block

Forest Range_ Thukray

PWD (R&B) Sub Division Bathalan (Chatroo)

Mages w/3

Detail of muck dumping sites for construction of road from Panditgram to Chanseri

	0.08		Total		
RD 0/800 (33°22'40.89"N 75°39'48.09" E)	0.08	20	40	Dumping site I	-
Location	Area prposed to be diverted (in Ha)	Proposed Width (in metre)	Proposed Length (in metre)	S.No. Muck dumping site	S.No.

PWD (R&B) Chatroo, Kishtwar Executive Engineer

FT heistrich Haussin Dodze Ratigitation Range RANGE OFFICER

Divisional Forest Officer

Hertedonimiston Dodger

Forest Range _ Thanksai

Block Forest Officen Hosona Block

desh