## Name of Work: Taituda to naini Motor road under PMGSY (Stage-I) Motor Road under BRIDCUL

Length: 3.40 KM

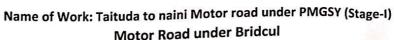
					Muck Dumpin	g Area Reserve	and C	ivil land			A STATE OF THE STA
S. No.		Lo	catio	on of wire-Crate		Type of Land	No.	Size of catchr	202		Area (Hect)
	X- section's			Latitude	Longitude	Type of Latin	NO.	Length (m)	Wirdth (m)	Area (Sqiii)	Area (Hect)
1	Chainage	0.570		29°57'07.99"	79°23'34.19"	Van panchyat land	1	60.00	8.00	480.00	0.048
2	Chainage	1.170	km	29°57'10.93"	79°23'36.73"	Civil Land	1	62.00	10.00	620.00	0.062
3	Chainage	2.260	km	29°57'21.83"	79°23'40.95"	Nap land	1	53.00	9.5	503.50	0.050
				Total				175.00	27.50	1603.50	0.16

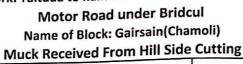
Er. Ajay Kumar Project Manager (P.I.U) P.M.G.S.Y., Bridcul, Badkot

ख्राज्यसम्बद्धाः ब्रिडकुल-पी०एम०जी०एस०वाई पी०आई०यू गैरसँग-चमोली



Name of Block: Gairsain(Chamoli)







C NI -	In the contract of the contrac		Quantity	Unit
S.No.	Description of work	(1/2)*3400*6*5/2	25500	Cum
1	Material received form hill side cutting	(1/2) 3400 6 3/2	6375	
	Add 25% for Swell Factor for soil.		31875.00	
	Total	* 1	31875.00	Cuin
	Disposal and use of Material			
2	R.R Stone Masonary Laid in 1:5	100	2012	
3	R.R Stone Masonary Laid in Dry	[6]	3282	
4	Hand packed stone Filling		1700	Cum
	Bolder apron		560	Cum
5	construction of Parapet		2550	Cum
6			4781.25	Cum
7	Construction of Scupper		1593.75	Cum
8	material to be used along road side		1683	
9	GSB	3400*3.3*0.15		
10	G1 and G2	2*3400*3.3*0.075	1683	
10	Total used		19845	Cum

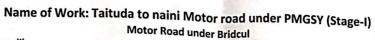
quantity Muck to be disposed at dumping places (i.e Material received - material used )

TOTAL

12030.00 cum

12030.00 Cum

आवाद्यस्य अभिः व्या ब्रिडकुल-पी०एम०जी०एर१०वाई पी०आई०यू गैरसँण-चमोली Er. Ajay Kumar Project Manager (P.I.U) P.M.G.S.Y., Bridcul, Badkot



हुth: 3.40 KM

	Block: Gairs	•			TOTAL CARRY	YING CAPACITY OF	DUMP	ING YARD		Len	gth: 3.40 KM	
S. No.		Lo	catio	on of wire-Crate				Size of catchment of wire-crate			Quantity	
	X- section's			Latitude	Longitude	Type of Land	No.	Length (m)	Wirdth (m)	Height (m)	(cum)	Unit
1	Chainage	0.570	km	29°57'07.99"	79°23'34.19"	Van panchyat land	2/3	60.00	10.00	3.85	2310.00	Cum
							2/3	60.00	11.00	3.80	2508.00	Cum
1	Chainage		km	29°57'10.93"	79°23'36.73"	Van panchyat land	2/3	62.00	8.00	3.90	1934.40	Cum
2		1.170					2/3	62.00	7.00	3.90	1692.60	Cum
3	Chainage	2.260			79°23'40.95"	Nap land	2/3	53.00	9	4.00	1908.00	Cum
			260 KM	29°57'21.83"			2/3	53.00	8	4.00	1696.00	Cum
	Total						. 1	350.00	53.00	23.45	12049.00	Cun

Carrying Capacity of Dumping Yard =

12049.00 Cum

Total Quantity of material to be disposed to the dumping yard =

12030.00 Cum

Hence Safe.

19.00 Cum

आवासीय आभयन्ता ब्रिडकुल-पी०एम०जी०एस०वाई पी०आई०यू, गैरसँण-चमोली

Er. Ajay Kumar Project Manager (P.LU) P.M.G.S.Y., Bridcul, Badkot

## **Muck Disposal Plan**

Name of Work: Taituda to naini Motor road under PMGSY (Stage-I)

Name of Block: Gairsain(Chamoli)

**Summary of Results** 

1 The Quantity of material received from hill side cutting i/c soil factor =

Of Muck disposal estimate)

31875.00 Cum

(पिंठम १०)

Length: 3.40 KM

2 The quantity of material used in various items =

(Sheet attached on page no.

(Sheet attached on page no.

Of Muck disposal estimate)

19845 Cum

3 The remaining quantity of muck for dumping

(Sheet attached on page no.

Of Muck disposal estimate)

12030.00 Cum

4 Total Numbers of dumping yards needed for the dumping of muck =

(i) In Civil Soyam Land =

(ii) In Van panchyat land =

1 Nos

Total =

1 Nos

(Sheet attached on page no.

Of Muck disposal estimate)

2 Nos

5

Carrying capacity of dumping yards with proper dimensions & coordinates

(i) In Civil Soyam and van panchyat Land =

8445.00 Cum

12049 Cum

(ii) In nap Land =

3604.00 Cum Total =

(Sheet attached on page no.

Of Muck disposal estimate)

**6 Land Ownership Reports** 

(Sheet attached on page no.

Of Muck disposal estimate)

ब्रिडकुल-पी०एम०जी०एस०वाई पी०आई०यू गैरसँण-चमोली

Er. Ajay Kumar Project Manager (P.I.U) P.M.G.S.Y., Bridcul, **Badkot** 

