## परियोजना का नामः— राज्य योजना में जनपद बागेश्वर में बैजनाथ—बागेश्वर मोटर मार्ग के कि.मी. 17 से मन्यूणा होते हुए नरग्वाड़ी तक मोटर मार्ग का निर्माण।

भारत सरकार के पत्रांक 11 / मिस0 / 618 / 2010 / उ०प्र०, राज०, उत्तराखंड / 11 / 58 दिनांक 16. 04.2014 साथ संलग्न प्रारूप के अनुसार मलवा निस्तारण योजना।

**MUCK DISPOSAL PLAN** 

	Calculation of muck to be generated. Swell factor has to be applied	5513 cum. As per item no. 1 of enclosed muck disposal plan.
2.	Quantity of mick to be utilized in the project activities.	Approximate 90% i.e. 4963 cum. As per item no. 2 of enclosed muck disposal plan.
3.	Balance quantity of muck which requires disposal/ Management plan.	550 cum, As per item no. 3 of enclosed muck disposal plan.
4.	Carriage of muck from the muck generation site to the dumping site.	Provision for carriage of muck to muck disposal site is being made Rs, 30,250.00 As per item no. 4 of enclosed muck disposal plan.
5.	Ownership of land and the consent of land owners, in case muck disposal is proposed on non forest land. Photo graph & carrying capacity of proposed dumping site (Muck disposal site)	Nap land.  Muck dumping site proposed in khud side of the road within proposed 9 meter width nap land. Concent of the land owners attached.  Muck disposal site shown in Google map.  Carrying capacity of proposed dumping site is 600 cum as per item no. 5(a) of enclosed muck disposal plan.
6.	Development of dumping site- construction of retaining walls and other structure as per requirement of the site. The objective is to completely stop rollig down of the muck.	Provision for development and construction of retaining walls etc. in dumping site Rs. 99,000.00 is being made as per item no. 6(b) of enclosed muck disposal  Hence total provisions for muck disposal will be made Rs. 1,29,250.00 As per item no. 6 of enclosed muck disposal plan.,
7	Rehabilitation of dumping site like leveling, planting of grass, shrubs and tree species	Dumping site selected in khud side of the proposed motor road. After construction of motor road plantation will be made by the Forest Department through the provisions of both site plantation fund to be deposited by this Department.

Note- Cost to be incurred on the above activities has to be given component wise. Detail of dumping site including length, width and height of structures to be executed must be meintioned.

Enclosed - Muck disposal plan.

## Undertaking

I undertaking that -

1.

3.

Muck management plan will be implemented by the user agency.

2. The proposed dumping site is located away from river/ Stream/ Nala.

Dumping site is not located in reserved forest

Junior/ Engineer Provicial Division PWD Bageshwar & Assistant Engieer Provincial Division PWD Bageshwar Executive Engieer
Provincial Division PWD
Bageshwar



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## MUCK DESPOSAL PLAN

1 Maerial received from hill side cutting

1/3 x 2625x 3x1.5

= 3938.00 Cum.

40 % for swell factor.

= 1575.00 Cum

Grand total:-

= 5513.00 Cum.

2 Total material (muck) used in motor road during construction - details as given below

S No.	ITEM	QUANTITY (Cum)
1.	R.R. Stone Masonary laid in 1:6	1594
2.	R.R. Stone Masonary laid in dry	1594
3.	Hand Packed Stone Filling	652
4.	Wire-crate Construction	326
5.	Parapet Construction	0
6.	Granular Sub-base/Base/Surface 00	797
	Total Muck	4963

3 Balance material (muck) to be deposited in muck desposal site.

= 550 Cum,

4 Cost of cartage of balance muck upto dumping site 550 Cum @ Rs. 55.00/Cm.

= Rs. 30,250.00

5 Location and capacity of muck dumping yard.

(a) Construction of R.R. dry wall including supply of all materials, labour and T&P etc. required for proper completion of the work as per PWD detailed specification. Location Size of dumping yard. Qty.

Location !	Size of dumping yard. Qty.		Type of	Capacity of
		(in cum)	land	dumpig yard.
In km. 1	1x50x2x1	100	Napland.	200 Cum
In km. 2	1x50x2x1	100	Nap land.	200 Cum
In km 3	1x50x2x1	100	Nap land.	200 Cum
	Tot	a1 = 300		600 Cum.

(b) Total cost of construction of dumpig yard 300 cum @ 330.00 per cum.

= Rs. 99,000.00

6 Total Cost of muck desposal plan (4+5(b))

= Rs. 1,29,250.00

7 Dumpig site selected in khud side of the proposed motor road. After construction of motor road plantation will be made by the Forest Department through the provisions of both side plantation fund to be deposited by this Department.

Junior Engineer PD PWD Bageshwar Assistant Engineer PD PWD Bageshwar Executive Engineer PD PWD Bageshwar

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## स्वामित्व एवं अनापत्ति प्रमाण पत्र

राज्य योजना के अन्तर्गत जनपद बागेश्वर में बैजनाथ—बागेश्वर मोटर मार्ग के कि0मी0 17 से मन्यूणा होते हुए नरग्वाड़ी तक मोटर मार्ग निर्माण में उत्पादित होने वाले अवशेष मलवे के निस्तारण हेतु लोक निर्माण विभाग द्वारा उक्त मार्ग के कि0मी0 1, 2 एवं 3 में नाप भूमि मलवा एकन्नीकरण हेतु प्रस्तावित की गयी है। अतः जनहित में सड़क के किनार खड़ड साईड में हमारी नाप भूमि में दीवाल लगा कर मलवा एकन्नित करने में हम निम्न कास्तकारों को कोई आपत्ति नहीं है।

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