

परियोजना का नाम:- जनपद बागेश्वर में विधानसभा क्षेत्र बागेश्वर के अन्तर्गत बागेश्वर-कन्धार-पत्थरखानी मोटर मार्ग को आगे बढ़ाते हुए तल्लाधार होते हुए ग्वालदम तक मोटर मार्ग निर्माण।

भारत सरकार के पत्रांक 11/मिस0/618/2010/उ0प्र0,राज0, उत्तराखंड/11/58 दिनांक 16.04.14  
साथ संलग्न प्रारूप के अनुसार मलवा निस्तारण योजना।

### NUCK DISPOSAL PLAN

1. Calculation of muck to be generated. Swell factor has to be applied	14001.00 cum. As per item no. 1 of enclosed muck disposal plan.
2. Quantity of muck to be utilized in the project activities.	Approximate 85% i.e. 13090cum. As per item no. 2 of enclosed muck disposal plan.
3. Balance quantity of muck which requires disposal/ Management plan.	2100.00 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, 1,15,500.00 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)	Forest land. . (Private land not available) Muck dumping site proposed in khud side of the road in each km. for which extra area is being included in the land schedule. Muck disposal site shown in Google map. Carrying capacity of proposed dumping site is 1440 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 rolling down of the muck.	Provision for development and construction of retaining walls etc. in dumping site Rs. 4,75,200.00 is being made as per item no. 5(b) of enclosed muck disposal Hence total provisions for muck disposal will be made Rs. 5,90,700.00 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 mentioned.

Enclosed - Muck disposal plan.

### Undertaking

I undertaking that -

1. Muck management plan will be implemented by the user agency.
2. The proposed dumping site is located away from river/ Stream/ Nala.
3. Dumping site is not located in reserved forest

Junior/ Engineer  
Provincial Division PWD  
Bageshwar

Assistant Engineer  
Provincial Division PWD  
Bageshwar

Executive Engineer  
Provincial Division PWD  
Bageshwar



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### MUCK DESPOSAL PLAN

- 1 Material received from hill side cutting  
 $1/3 \times 5000 \times 3 \times 2 + 1.5/2$  = 10000.70 Cum.  
 40 % for swell factor. = 4000.30 Cum  
 Grand total :- = 14001.00 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	3822
2.	R.R. Stone Masonary laid in dry	3822
3.	Hand Packed Stone Filling	1564
4.	Wire-crate Construction	782
5.	Parapet Construction	0
6.	Granular Sub-base/Base/Surface 00	1911
	Total Muck	11901

- 3 Balance material (muck) to be deposited in muck desposal site. = 2100.00 Cum,

- 4 Cost of cartage of balance muck upto dumping site 2100.00 Cum @ Rs. 55.00/Cm. = Rs. 1,15,500.00

- 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. (in cum)
In KM. 1	1x50x2x2.00	200
In KM. 2	1x50x2x2.00	200
In KM. 4	1x80x2x2.00	320
	Total =	720


Type of land	Capacity of dumpig yard.
R.F	400 Cum
R.F	400 Cum
Civil Land	640 Cum
	1440 Cum.

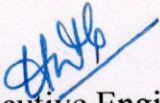
- (b) Total cost of construction of dumpig yard 1440 cum @ 330.00 per cum. = Rs. 4,75,200.00

- 6 Total Cost of muck desposal plan (4 + 5(b)) = Rs. 5,90,700.00

- 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  
बागेश्वर

  
Executive Engineer  
PD PWD Bageshwar  
बागेश्वर




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कन्धार-पत्थरखानी मोटर मार्ग को आगे बढ़ाते हुए तल्लाधार होते हुए  
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### स्वामित्व एवं अनापत्ति प्रमाण पत्र

राज्य योजना के अन्तर्गत जनपद बागेश्वर में विधानसभा क्षेत्र बागेश्वर के  
अन्तर्गत बागेश्वर- कन्धार-पत्थरखानी मोटर मार्ग को आगे बढ़ाते हुए तल्लाधार होते हुए  
ग्वालदम तक मोटर मार्ग निर्माण में उत्पादित होने वाले मलवे के निस्तारण हेतु लोक  
निर्माण विभाग द्वारा उक्त मार्ग के कि०मी० 4 में राज्य सरकार की सिविल सोयम भूमि  
मलवा एकत्रीकरण हेतु प्रस्तावित की गयी है जिसका क्षेत्रफल लैन्ड शैडयूल में सम्मिलित  
है। अतः जनहित में सड़क के किनारे खड्ड साईड में रिक्त भूमि पर दीवाल लगा कर  
मलवा एकत्रित करने में राजस्व विभाग को कोई आपत्ति नहीं है।

दिनांक

  
राजस्व उपनिरीक्षक  
राजस्व उप निरीक्षक

  
तहसीलदार गुरूड  
जनपद-बागेश्वर