

परियोजना का नाम:- जनपद बागेश्वर के विधानसभा क्षेत्र बागेश्वर के अन्तर्गत बागेश्वर से छत्तीना 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।

**MUCK DISPOSAL PLAN**

1. Calculation of muck to be generated. Swell factor has to be applied	11200.00 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. <b>9521.00</b> cum. As per item no. 2 of enclosed muck disposal plan.
3. Balance quantity of muck which requires disposal/ Management plan.	1679.00 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, 77234.00 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)	State 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 320cum 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. 2,52,288.00 is being made as per item no. 5(b) of enclosed muck disposal Hence total provisions for muck disposal will be made Rs. <b>3,79,979.00</b> 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.
8 Re-clamation Plan	<b>Taking 20% of item No. 5(b) i.e. Rs 252288.00= Rs. 50457.00</b>


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. 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  
बागेश्वर  
प्रांतीय खण्ड लो.नि.वि.  
बागेश्वर  
2.19

  
Executive Engineer  
Provincial Division PWD  
बागेश्वर  
प्रांतीय खण्ड लो.नि.वि.  
बागेश्वर

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### MUCK DESPOSAL PLAN

- 1 Material received from hill side cutting  
 $1/3 \times 4000 \times 3 \times 2 + 1.5/2$  = 8000.00 Cum.  
 40 % for swell factor. = 3200.00 Cum  
 Grand total :- = 11200.00 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	3058
2.	R.R. Stone Masonary laid in dry	3058
3.	Hand Packed Stone Filling	1251
4.	Wire-crate Construction	625
5.	Parapet Construction	0
6.	Granular Sub-base/Base/Surface 00	1529
	Total Muck	9521

- 3 Balance material (muck) to be deposited in muck desposal site. = 1679.00 Cum,

- 4 Cost of cartage of balance muck upto dumping site 1679.00 Cum @ Rs. 46.00/Cm. = Rs. 77234.00

- 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.

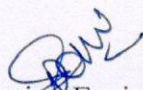
Location	Size of dumping yard.	Qty. (in cum)	Type of land	Capacity of dumpig yard.
In KM. 1	1x20x2x2.00	80	State Land	160 Cum
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	Total =	160		320 Cum.

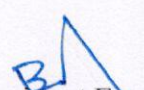
- (b) Total cost of construction of dumpig yard (wirecrate) 160 cum @ 1576.80 per cum. = Rs. 2,52,288.00

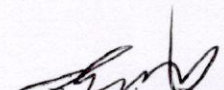
(C) Re-clamation Plan- Taking 20% of item No. 5(b) i.e. Rs 252288.00 = Rs. 50457.00

6. Total Cost of muck desposal plan(4+5 (a)+(b)) = Rs 3,79,979.00

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  
 Provincial Division PWD  
 Bageshwar

  
 Assistant Engineer  
 Provincial Division PWD  
 Bageshwar  
 सहायक अभियन्ता  
 प्रान्तीय खण्ड लो०नि०वि०  
 बागेश्वर

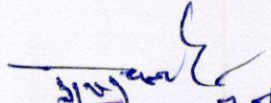
  
 Executive Engineer  
 Provincial Division PWD  
 Bageshwar  
 आदेशकारी अभियन्ता  
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### स्वामित्व एवं अनापत्ति प्रमाण पत्र

राज्य योजना के अन्तर्गत जनपद बागेश्वर में बागेश्वर से छतीना तक मोटर मार्ग निर्माण में उत्पादित होने वाले मलवे के निस्तारण हेतु लोक निर्माण विभाग द्वारा उक्त मार्ग के कि०मी० 1 में वन पंचायत की 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 वन पंचायत छतीना को कोई आपत्ति नहीं है।

दिनांक

  
प्रधान  
जनपद पंचायत मालवा  
विस्था/जिला-बागेश्वर  
(उत्तराखण्ड) 29/07/2020