

# MUCK DISPOSAL/MANAGEMENT PLAN OF IN DISTRICT CHAMOLI CONSTRUCTION OF G.I.C Choundi to Birsan sera motor road.

Muck Disposal Plan prepared as following :-

## MUCK DISPOSAL PLAN

### 1- QUANTITY OF MUCK TO BE UTILIZED IN THE PROJECT ACTIVITIES

As per attached sheet :- 42,000.24 Cum

### 2- BALANCE QUANTITY OF MUCK WHICH REQUIRED FOR DISPOSAL/MANAGEMENT PLAN

$(42000.00 - 19200.24) = 18799.76 \text{ Cum}$

### 3- CARRIAGE OF MUCK FROM THE MUCK GENERATION SITE TO DUMPING SITE

Name of Work:- In District Chamoli Construction of G.I.C Choundi to Birsan sera motor road.

Muck will be dump on Naap I and as attachment of record Photo graphs always as per carrying capacity of dumping zone to be prepared of Naap I and but required quantity is only consent of land owner attached with proposal.

### 4- DEVELOPMENT OF DUMPING SITE CONSTRUCTION OF RETAINING WALL AND OTHER STRUCTURE

Cost of protection work like walls or wire crates against muck dumping point in Naap I and will be constructing by user agency PWD Construction Division PWD Pokhari as proposed muck dumping point.

### 5- REHABILITATION OF DUMPING SITE LIKE LEVELING PLANTING OF GRASS, SHRUB AND TREE SPECIES

Rehabilitation of dumping site like leveling, planting of grass, shrub and tree species by construction agency Construction Division PWD Pokhari.

### 6- UNDERTAKEN AS PER FOLLOWING BY USER AGENCY PWD BARKOT

- 1- Muck management plan will be implemented by PWD Pokhari in case non implementation of plan will be liable penalty action.
- 2- The proposed dumping site is located away from river/streams/NSL.



## **MUCK DISPOSAL/MANAGEMENT PLAN OF IN DISTRICT CHAMOLI CONSTRUCTION OF G.I.C Choundi to Birsan sera motor road.**

Muck Disposal Plan prepared as following :-

- 1- **CALCULATION OF MUCK TO GENERATED INCLUDING SWELL FACTOR**  
Total much generated during construction of road :- 60000.00 Cum
- 2- **QUANTITY OF MUCK TO BE UTILIZED IN THE PROJECT ACTIVATES\**  
As per attached sheet :- 49200.24 Cum
- 3- **BALANCE QUANTITY OF MUCK WHICH REQUIRED FOR DISPOSAL/ MANAGEMENT PLAN**  
(60000.00-49200.24) = 10799.76Cum
- 4- **CARRIAGE OF MUCK FROM THE MUCK GENERATION SITE TO DUMPING SITE**  
Muck will be carry by contractor as their own cost as per bond condition
- 5- **OWNER SHIP OF LAND AND HE CONSENT OF LAND OWNER**  
Muck will be dump on Naap Land as attachment of record Photo graphs always as per carrying capacity of dumping zone to be prepared of Naap Land but required quantity is only consent of land owner attached with proposal
- 6- **DEVELOPMENT OF DUMPING SITE CONSTRUCTION OF RETAINING WALL AND OTHER STRUCTURE**  
Cost of protection work i.e. R/walls or wire crates against muck dumping point in Naap Land will be constructing by liner agency PWD Construction Division PWD Pokhari as proposed muck dumping point
- 7- **REHABLITATION OF DUMPINT SITE LIKE LEVELING PLATING OF GRASS, SHRUB AND TREE SPECIES**  
Rehabilitation of dumping site like leveling plating of grass, shrub and tree species by construction agency Construction Division PWD Pokhari

**UNDERTAKEN AS PER FOLLOWING BY USER AGENCY PWD BARKOT**

- 1- Muck management plan will be implemented by PWD Pokhari is case non implementation of plan will be liable to penalty action
- 2- The proposed dumping site is located away from river/stream/Nala

*Hechud*

22  
अधिकासी अभियन्ता  
निर्माण खण्ड, लो०नि०वि०



Name of work-

जनपद चमोली में विकासखण्ड पैकरी में राब डब का चौकी से  
विकास से राब मरी निर्माण हेतु का भूमि हस्तांतरण प्रस्ताव

| SN | Items                                    | NO    | L       | B    | H    | QTY.            | Unit       |
|----|------------------------------------------|-------|---------|------|------|-----------------|------------|
| 1  | Material Received From hill side cutting | 1x1/2 | 5000.00 | 6.00 | 4.00 | 60000.00        | Cum        |
| 2  | 40% of Swell Factor                      |       |         |      |      | 24000.00        | Cum        |
|    | <b>Total</b>                             |       |         |      |      | <b>84000.00</b> | <b>Cum</b> |

### Disposal and use of material

|   |                                              |       |         |                    |      |          |     |
|---|----------------------------------------------|-------|---------|--------------------|------|----------|-----|
| 1 | RR stone masonry laid in 1:6                 | 1x1   | 4200.00 | (0.60+1.60)/2      | 6.00 | 27720.00 | Cum |
| 2 | RR stone masonry laid in dry                 | 1x1   | 5400.00 | (0.60+1.60)/2      | 3.00 | 17820.00 | Cum |
| 3 | Hand Packed Stone filling                    | 1x1/3 | 3600.00 | (0.60+1.00+0.50)/3 | 1.50 | 1260.00  | Cum |
| 4 | Construction of wire crate                   | 1x1   | 505.00  | 1.50               | 1.50 | 1136.25  | Cum |
| 5 | Construction of Parapet                      | 1x1   | 237.00  | 0.45               | 0.60 | 63.99    | Cum |
| 6 | Granular sub base/base/surface               | 1x1   | 3200.00 | 3.75               | 0.10 | 1200.00  | Cum |
|   | Total used material                          |       |         |                    |      | 49200.24 | Cum |
|   | Material disposal by cartage in dumping yard |       |         |                    |      | 10799.76 | Cum |

### Location and quantity of Dabries disposal

|  | Location of dumping yard | Size of dumping yard | Type of Land | Capacity of dumping yard |            |
|--|--------------------------|----------------------|--------------|--------------------------|------------|
|  | 1/1- 1/5                 | 200x6x4              | Private Land | 4800.00                  | Cum        |
|  | 2/1- 2/5                 | 200x3x4              | Private Land | 2400.00                  | Cum        |
|  | 3/15- 3/21               | 250x2x4              | Private Land | 2000.00                  | Cum        |
|  | 4/22- 4/26               | 200x2x4              | Private Land | 1600.00                  | Cum        |
|  | <b>Total</b>             |                      |              | <b>10800.00</b>          | <b>Cum</b> |

### Summary of Dabries disposal

| SN. | Total Dabries | material disposal by Cartage | Reused material for road cons. | Total disposal in dumping Zone | Balance dabries |
|-----|---------------|------------------------------|--------------------------------|--------------------------------|-----------------|
| 1   | 84000.00      | 10799.76                     | 49200.24                       | 10800.00                       | Nil             |

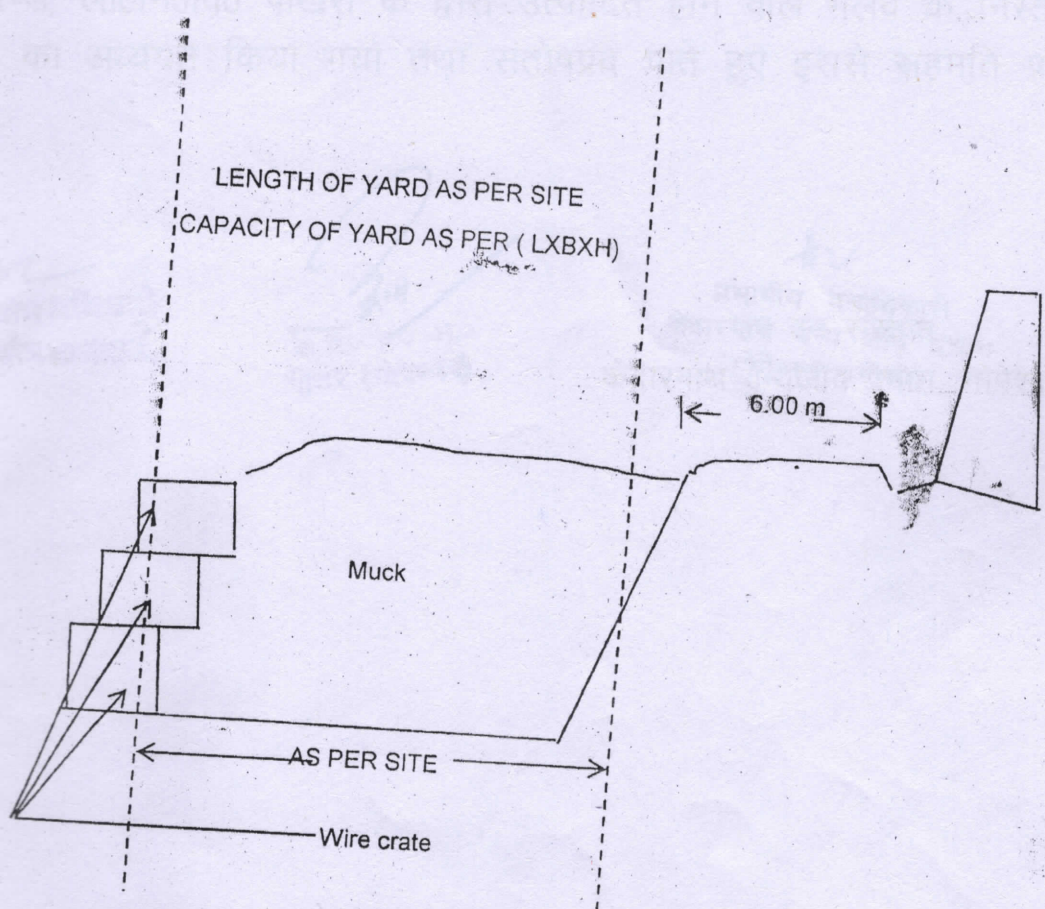
08/11/20

Hehura  
AC

अधिसारी अभियन्ता  
निर्माण कार्य, लोअर विंडी  
चौकी (चमोली)



जनपद बमोली में राष्ट्रीय राजमार्ग १०६ के अन्तर्गत जनपद बमोली में  
 १०६ नंबर का पोखरी से विस्थापन तथा मोटर मार्ग के नव निर्माण  
 हेतु मलदा निवारण योजना



TYPICAL SECTION OF MUCK DISPOSAL YARD

*[Handwritten signature]*  
 06

*[Handwritten signature]*  
 अधिशासी अभियन्ता  
 निर्माण खण्ड, लो  
 पोखरी (बमोली),

*[Handwritten signature]*  
 July



॥ नमो भगवते वासुदेवाय ॥

1. Σk

Handwritten text: (12/12) 21/12  
01/01 01/01

10/10/10



## "समझौता ज्ञापन"

यह समझौता ज्ञापन एक पक्षकार के रूप में अधिशासी अभियन्ता, निर्माण खण्ड, लो०नि०वि० पोखरी (कार्यदायी संस्था)

तथा

दूसरे पक्षकार के रूप में समस्त भूमिधर जिनकी भूमि राजकीय इण्टर कॉलेज चौण्डी से विरसण सेरा मोटर मार्ग के निर्माण हेतु उपयोग में लायी जानी है।

के बीच

आज वर्ष के महीने की दिनांक को निष्पादित किया गया है।

- (1) यह सहमति हो गई है कि कार्यदायी संस्था मार्ग निर्माण का समस्त कार्य निष्पादित करेगी।
- (2) यह सहमति हो गई है कि वह भूमिधर जिनकी भूमि मार्ग निर्माण/मक डिस्पोजल हेतु लायी जानी है, उनको वर्तमान स्वीकृत सर्किल दरों पर प्रतिकर के रूप में भुगतान किया जायेगा तथा भूमि हस्तान्तरण लोक निर्माण विभाग के नाम किया जायेगा।
- (3) यदि कोई विवाद होता है तो उसका निवारण तहसील स्तर से किया जायेगा, जिसका निर्णय दोनों पक्षों पर बाध्यकारी होगा।

इसके साक्ष्य स्वरूप पक्षकारों ने अपने प्राधिकृत प्रतिनिधियों के माध्यम से इस विलेख पर ऊपर सूचप्रथम उल्लिखित तारीख, माह और वर्ष में हस्ताक्षर किये और अपनी मोहर लगाई है।

कार्यदायी संस्था की ओर के हस्ताक्षर  
पोखरी (चमोली)

नाम :- राजेश चन्द्रा

पदनाम:- अधिशासी अभियन्ता  
निर्माण खण्ड लो०नि०वि०, पोखरी

उपजिलाधिकारी  
पोखरी  
चमोली

जिलाधिकारी  
चमोली

नाम भूमिधर

हस्ताक्षर

- (1) राजेश चन्द्रा R. Chandra
- (2) कल्याण चन्द Kalyan Chandra
- (3) खुशाल सिंह Khushal Singh
- (4) देवेंद्र सिंह Devendra Singh
- (5) सुधीर सिंह सुधीर सिंह
- (6) विक्रम सिंह Vikram Singh
- (7) वेद प्रकाश पुजारी Ved Prakash Pujari
- (8) विलोचन सिंह Vilochan Singh



