

परियोजना का नाम:- थाना घनसाली टिहरी गढ़वाल हेतु वन भूमि हस्तान्तरण

परियोजना से उत्पादित मलवें के निस्तारण की समानचित्र योजना संलग्न है।

ह0/-  
प्रभागीय वनाधिकारी

ह0/- पुलिस अधीक्षक  
प्रयोक्ता एजेन्सी  
टिहरी गढ़वाल

  
थानाध्यक्ष  
थाना - घनसाली  
टिहरी गढ़वाल

  
वन क्षेत्र अधिकारी  
मिलेंगल राजि  
टिहरी वन प्रभाग

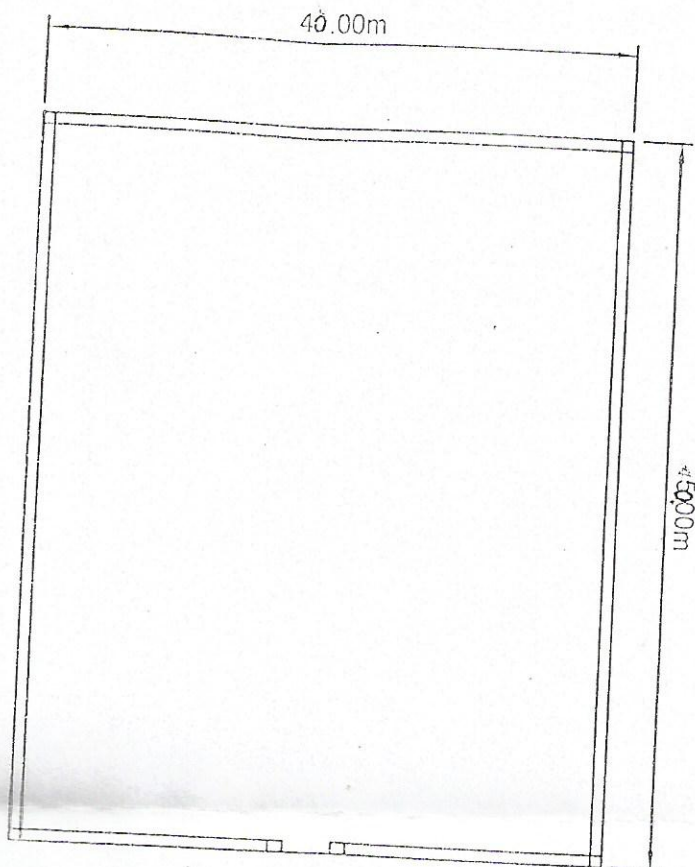
  
तहसीलदार  
घनसाली  
टिहरी गढ़वाल

  
वन अधिकारी  
घनसाली  
टिहरी गढ़वाल

  
वन अधिकारी  
पोखाल राजि  
टिहरी वन प्रभाग

हस्ताक्षर  
प्रति - प्रमाणित  
प्रमाणित

PWD OFFICE BUILDING  
GIC GHUMETHIDHAR



PROPOSED POLICE STATION & RESIDENCE BUILDING PLAN GHUMETHIDHAR

MANDIR

Proposed Road.

EXISTING ROAD

TEHRI GHANSAL



## Detail of Measurement

Name Of work:-Proposal Of Muck Disposal in Construction of Police Station in Ghansali.

### Received Cutting Material

|   |                                            |         |       |       |                      |            |
|---|--------------------------------------------|---------|-------|-------|----------------------|------------|
| 1 | Material received from Building Foundation |         |       |       |                      |            |
|   | Site Development                           | 1 x 1/3 | 50.00 | 40.00 | 1.00                 | 666.67 Cum |
|   |                                            |         |       |       |                      | 666.67     |
|   |                                            |         |       |       | 20% For Swell Factor | 133.33 Cum |
|   |                                            |         |       |       | Total                | 800.00 Cum |

### Disposal And Use Of Material

|   |                                                                                                                                                                                |         |       |               |                                |            |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|---------------|--------------------------------|------------|
| 1 | Random Rubble Stone Masonry laid in breast walls, retaining walls etc. including supply of all material, labour, T&P and royalties etc.(As per PWD Uttarakhand specifications) |         |       |               |                                |            |
|   | In R/Wall                                                                                                                                                                      | 1 x 1   | 40.00 | (1.43+0.60)/2 | 2.50                           | 101.50 Cum |
|   | In B/Wall                                                                                                                                                                      | 1 x 1   | 40.00 | (0.93+0.60)/2 | 2.00                           | 61.20 Cum  |
| a |                                                                                                                                                                                |         |       |               | Total                          | 162.70 Cum |
|   |                                                                                                                                                                                |         |       |               | R.R 1:6 Qty (40% Of Total Qty) | 65.08 Cum  |
| b |                                                                                                                                                                                |         |       |               | Say.                           | 66.00 Cum  |
|   |                                                                                                                                                                                |         |       |               | R.R Dry Qty (69% Of Total Qty) | 97.62 Cum  |
|   |                                                                                                                                                                                |         |       |               | Say.                           | 98.00 Cum  |
| 2 | Hand Packed stone / Earth Filling in back of wall/ Foundation including supply of all material, labour, T&P and royalties etc.                                                 |         |       |               |                                |            |
|   | In R/Wall                                                                                                                                                                      | 1 x 1/2 | 40.00 | (1.5+1.70)/2  | 2.00                           | 64.00 Cum  |
|   | In Foundation                                                                                                                                                                  | 1 x 1/2 | 35.00 | 20.00         | 1.00                           | 350.00 Cum |
|   |                                                                                                                                                                                |         |       |               |                                | 414.00 Cum |
|   |                                                                                                                                                                                |         |       |               | Say.                           | 414.00 Cum |
| 3 | Construction of Parapet                                                                                                                                                        | 1 x 20  | 1.50  | 0.45          | 0.60                           | 56.70 Cum  |
|   |                                                                                                                                                                                |         |       |               |                                | 56.70 Cum  |
|   |                                                                                                                                                                                |         |       |               | Say.                           | 56.70 Cum  |
| 4 | Granular base/Base/Surface                                                                                                                                                     | Sub     |       |               |                                |            |
|   | G1                                                                                                                                                                             | 1 x 1   | 50.00 | 4.05          | 0.100                          | 70.88 Cum  |
|   | G2                                                                                                                                                                             | 1 x 1   | 50.00 | 3.75          | 0.075                          | 49.22 Cum  |
|   | G3                                                                                                                                                                             | 1 x 1   | 50.00 | 3.75          | 0.075                          | 49.22 Cum  |
|   |                                                                                                                                                                                |         |       |               | Total In Cum                   | 169.31 Cum |
|   |                                                                                                                                                                                |         |       |               | Say.                           | 169.00 Cum |



Name Of work:-Proposal Of Muck Disposal in Construction of Police Station in Ghansali.

Length:- One Job

परियोजना से उत्पादित मलबा हेतु निस्तारण योजना

Recived Cutting Material

| Sl. No                              | Description of Work                          | Quantity  | Unit       |
|-------------------------------------|----------------------------------------------|-----------|------------|
| 1                                   | Material received from hill side cutting     | 666.67    | Cum        |
|                                     | 20% For Swell Factor                         | 133.33    | Cum        |
|                                     | Total                                        | 800.00    | Cum        |
| <u>Disposal and use of Material</u> |                                              |           |            |
| 1                                   | R.R Stone Masonary Laid in 1:5               | 66.00     | Cum        |
| 2                                   | R.R Stone Masonary Laid in dry               | 98.00     | Cum        |
| 3                                   | Hand Packed stone / Earth Filling            | 414.00    | Cum        |
| 5                                   | Constraction of Parapet / Scupper            | 57.00     | Cum        |
| 6                                   | Granular Sub base/Base/Surface               | 169.00    | Cum        |
|                                     | TOTAL USED                                   | Total (A) | 804.00 Cum |
| 9                                   | Material Disposal by cartage in Dumping Yard | -4.00     | Cum        |
|                                     | TOTAL Disposal                               | Total (B) | -4.00 Cum  |

(A) Quantity of Material Disposal for Dumping = (Total Material received - Total used Material )

=

= -4.00 Cum

(B) Total Quantity of Muck Disposal for Dumping Yard's

=

= -4.00 Cum

Now Total Balance Quantity of Muck for Disposal

= A - B

= 0.00 (Nil)

48  
घाना-घनसाली  
निर्माण विभाग

Name Of work:-Proposal Of Muck Disposal in Construction of Police Station in Ghansali.

Location And Quantity Of Dabries Disposal

| S. No | Cross Section Of Dumping Yard | Size of Dumping Yard |      |      | Type of Land | Capacity of Dumping Yard (Cum) |
|-------|-------------------------------|----------------------|------|------|--------------|--------------------------------|
|       |                               | L                    | B    | H/D  |              |                                |
| 1     |                               | 0.00                 | 0.00 | 0.00 |              |                                |
| 2     |                               | 0.00                 | 0.00 | 0.00 | Civil Soyam  | 0.00                           |
| 3     |                               | 0.00                 | 0.00 | 0.00 | Civil Soyam  | 0.00                           |
|       |                               |                      |      |      | Civil Soyam  | 0.00                           |
|       |                               |                      |      |      | Total        | 0.00                           |
|       |                               |                      |      |      | Say.         | 0.00                           |

Catogary Of Dabries Disposal

| S. No | Total Dabries | Material Disposal by Cartage | Redused Material For Road | Total Disposal In Dumping Zone | Balance Dabries |
|-------|---------------|------------------------------|---------------------------|--------------------------------|-----------------|
| 1     | 800.00        | 0.00                         | 804.00                    | 0.00                           | 0.00            |

38  
माना :- घानसाली  
जिल्हा न्यायालय