

# MUCK DISPOSAL EXERCISE INDEX

NAME OF WORK :- CONSTRUCTION OF BEGAL MOTOR ROAD FOR STAGE-I  
WORK UNDER C.D. P.M.G.S.Y.(I.D) PUROLA( UTTARKASHI)

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2. DETAILS OF MUCK DISPOSAL YARDS WITH LAND OWNERS  
ANNEXURE-II



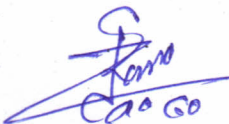
Junior Engineer  
PMGSY. ID. Purola



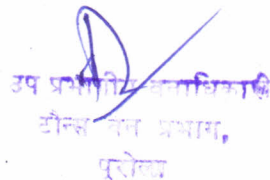
Assistant Engineer  
PMGSY. ID. Purola



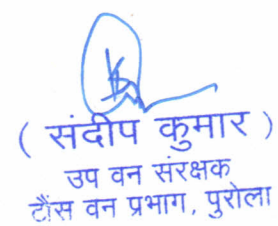
Executive Engineer  
PMGSY. ID. Purola




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पैतवा रेंज, उदालगा



उप प्रभारी वन क्षेत्राधिकारी  
दोन्डा वन प्रभाग,  
पुरोला



( संदीप कुमार )  
उप वन संरक्षक  
टौस वन प्रभाग, पुरोला

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# MUCK DISPOSAL/MANAGEMENT PLAN FOR BEGAL MOTOR ROAD FOR STAGE-I WORK UNDER PMGSY(ID) PUROLA (UTTARKASHI)


## MUCK DISPOSAL PLAN PREPARED AS FOLLOWING :-

- 1- CALCULATION OF MUCK TO GENERATE INCLUDING SWELL FACTOR  
TOTAL MUCK GENERATED DURING CONSTRUCTION OF ROAD=75082.00CUM
- 2- QUANTITY OF MUCK TO BE UTILIZED IN THE PROJECT ACTIVITIES  
AS PER ATTACHED SHEET= 62950.00 CUM
- 3- BALANCE QUANTITY OF MUCK WHICH REQUIRED FOR DISPOSAL/ MANAGEMENT PLAN  
(75082.00-62950.00CUM)= 12132.00CUM
- 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- OWNERSHIP OF LAND AND THE CONSENT OF LAND OWNER  
MUCK WILL BE DUMP ON NAAP LAND/CIVIL SOYAM LAND AS ATTACHMENT OF RECORD,  
PHOTO GRAPHS ALWAYS ATTACHEND AS PER CARRYING CAPACITY. CAPACITY OF DUMPING  
ZONE TO BE PREPARED ON NAAP LAND IS "12132.00 CUM" AS SAME AS REQUIRED QYANTITY  
CONSENT OF LAND OWNER ATTACHED WITH PROPOSAL.
- 6- DEVELOPMENT OF DUMPING SITE CONSTRUCTION OF RETAINING WALLS AND OTHER  
STRUCTURE.  
COST OF PROTECTION WORK i.e R/WALL WIRE CRATES ETC. AGAINST MUCK DUMPING POINT IN  
NAAP/CIVIL SOYAM LAND WILL BE CONSTRUCT BY USER AGENCY PMGSY. ID PUROLAAS  
PROPOSED MUCK DUMPING POINT
- 7- REHABILITATION OF DUMPING SITE LIKE LEVELING, PLANTING OF GRASS, SHRUB AND TREE  
SPECIES


ALL WORK SHALL BE CARRIED BY CONSTRUCTION AGENCY PMGSY. ID PUROLA(UTTARKASHI)  
COST OF DUMPING SITE :- WE PROPOSED THE DUMPING SITE ON NAAP LAND AREA, SO  
PROTECTION WORK WILL BE CONSTRUCT AS PER THEIR SITE REQUIREMENT

UNDERTAKEN AS PER FOLLOWING BY USER AGENCY PMGSY. ID PUROLA


- 1- MUCK MANAGEMENT PLAN WILL BE IMPLEMENTED BY PMGSY. ID PUROLA. IN CASE NON  
IMPLEMENTATION OF PLAN WE WILL BE LIABLE TO PENALTY/ACTION
- 2- THE PROPOSED DUMPING SITE IS LOCATED AWAY FROM RIVER/STREAM/ NALA

  
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Assistant Engineer  
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Executive Engineer  
PMGSY.ID.PUROLA

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## ANNEXURE-I


NAME OF WORK :-


CONSTRUCTION OF BEGAL MOTOR ROAD FOR  
STAGE-I WORK UNDER PMGSY(ID)PUROLA(  
UTTARKASHI)


| S. NO.                        | PARTICULARS  | QUANTITY | UNIT |
|-------------------------------|--|----------|------|
| 1                             | 2  | 3        | 4    |
| 1                             | TOTAL MATERIAI RECEIVED FROM RESERVE FOREST AND CIVIL SOYAM LAND DURING HILL SIDE CUTTING (QTY AS PER) |          |      |
| 1                             | CIVIL SOYAM LAND X/S 0/0 to 0/40   | 9654.00  | CUM  |
|                               | CIVIL SOYAM LAND X/S 0/40 to 1/40  | 4509.00  | CUM  |
|                               | CIVIL SOYAM LAND X/S 1/40 to 2/40  | 3919.00  | CUM  |
|                               | CIVIL SOYAM LAND X/S 2/40 to 3/40  | 19127.00 | CUM  |
|                               | CIVIL SOYAM LAND X/S 3/40 to 4/40  | 120904.0 | CUM  |
|                               | CIVIL SOYAM LAND X/S 4/40 to 5/40  | 16969.00 | CUM  |
|                               | (CIVIL SOAM LAND ) TOTAL   | 75082.00 | CUM  |
|                               | G.TOTAL  | 75082.00 | CUM  |
| DISPOSAL LAND USE OF MATERIAL |  |          |      |
| 1                             | R.R STONE MASONRY LAID IN 1:5 SAND MORTAR AND LAID IN DRY  | 1121.00  | CUM  |
| 2                             | R.R STONE MASONRY LAID IN DRY  | 2457.00  | CUM  |
| 3                             | HAND PACKED STONE FILLING  | 566.00   | CUM  |
| 4                             | LAYING WIRE CRATE  | 1000.00  | CUM  |
| 5                             | CONSTRCTION OF PARAPETS  | 350.00   | CUM  |
| 6                             | COLLIE WALLING   | 2000.00  | CUM  |
| 7                             | C.R STONE MASONRY IN 1:4 CEMENT-SAND-MORTAR  | 1158.00  | CUM  |
| 8                             | C.R STONE MASONRY IN 1:5 CEMENT-SAND-MORTAR  | 1177.00  | CUM  |
| 9                             | CONSTRCTION OF PUCCA SCUPPER   | 2303.00  | CUM  |
|                               | TOTAL  | 12132.00 | CUM  |
|                               | MATERIAL DISPOSAL BY CARTAGE IN DUMPING YARD   | 6950.00  | CUM  |


  
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Assistant Engineer  
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Executive Engineer  
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कता रेज उत्तराखण्ड

  
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## LOCATION AND QUANTITY OF DABRIES DISPOSAL

| LOCATION OF DUMPING YARD | SIZE OF DUMPING YARD | TYPE OF LAND     | CAPACITY OF DUMPING YARD (CUM) |
|--------------------------|----------------------|------------------|--------------------------------|
| 1/3 TO 1/8               | 120X70X1.5           | CIVIL SOYAM LAND | 12600.00                       |
| 2/10 TO 2/14             | 100X40X2.5           | CIVIL SOYAM LAND | 10000.00                       |
| 2/27 TO 2/33             | 140X30X3             | CIVIL SOYAM LAND | 12600.00                       |
| 3/30 TO 3/36             | 150X30X2             | NAP LAND         | 9000.00                        |
| 4/20 TO 4/26             | 150X70X1.5           | CIVIL SOYAM LAND | 15750.00                       |
| 5/30 TO 5/33             | 60X25X2              | NAP LAND         | 3000.00                        |
|                          |                      | <b>TOTAL</b>     | <b>62950.00</b>                |



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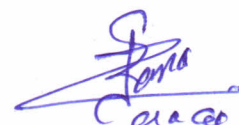
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## SUMMARY OF DABRIES DISPOSAL

| S.NO. | TOTAL<br>DABRIES | MATERIAL<br>DISPOSAL BY<br>CARTAGE | RE-USED MATERIAL<br>FOR ROAD<br>CONSTRUCTIO N | TOTAL<br>DISPOSAL IN<br>DUMPING<br>ZONE | BALANCE<br>DABRIES |
|-------|------------------|------------------------------------|---|---|--------------------|
| 1     | 2                | 3                                  | 4   | 5                                       | 6                  |
| 1     | 75082.00         | 62950.00                           | 12132.00                                      | 62950.00                                | -                  |



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## ANNEXURE-II

## DETAILS OF MUCK DISPOSAL YARDS WITH LAND OWNER DETAIL

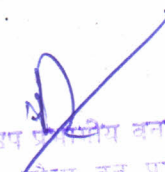
| S. NO | CHAIANGE     | NAME OF LAND OWNER & VILLAGE | LAND IN HEC. | LAND IN SQM. | LAND AREA BEING USED FOR DUMPING YARD | LONGITUDE    | LATITUDE   |
|-------|--------------|------------------------------|--------------|--------------|---------------------------------------|--------------|------------|
| 1     | 1/3 TO 1/8   | CIVIL SOYAM LAND             | 0.840        | 8400         | 8400                                  | 077*52.332"E | 30*57.032" |
| 2     | 2/10 TO 2/14 | CIVIL SOYAM LAND             | 0.400        | 4000         | 4000                                  | 077*52.094"E | 30*57.493" |
| 3     | 2/27 TO 2/33 | CIVIL SOYAM LAND             | 0.420        | 4200         | 4200                                  | 077*52.142"E | 30*57.569" |
| 4     | 3/30 TO 3/36 | NAP LAND (BEGAL)             | 0.450        | 4500         | 4500                                  | 077*52.234"E | 30*57.518" |
| 5     | 4/20 TO 4/26 | CIVIL SOYAM LAND             | 1.05         | 10500        | 10500                                 | 077*52.485"E | 30*57.218" |
| 6     | 5/30 TO 5/33 | NAP LAND (BEGAL)             | 0.15         | 1500         | 1500                                  | 077*52.414"E | 30*57.446" |
|       | TOTAL        |                              | 3.310        | 33100        | 33100.00                              |              |            |


  
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