

## MUCK DISPOSAL EXERCISE INDEX

Name of Work :- Construction of Saur to Osla Motor Road Under PMGSY Phase-  
XIV (Length: 28.100 KM) (Stage-I)

Block: Mori

Distt: Uttarkashi

- 1- I.D.P.M.G.S.Y. PUROLA , MUCK DISPOSAL ANNEXURE-I
- 2- DETAILS OF MUCK DISPOSAL YARDS WITH LAND OWNERS  
ANNEXURE-II



Junior Engineer  
I.D.PMGSY, Purola



Assistant Engineer  
I.D.PMGSY, Purola



Executive Engineer  
I.D.PMGSY, Purola,  
(Uttarkashi)

## ANNEXURE- I

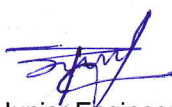
**Name of Work :- Construction of Saur to Osla Motor Road Under PMGSY  
Phase-XIV (Length: 28.100 KM) (Stage-I)**


**Block: Mori**


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**MUCK DISPOSAL PLAN PREPARED AS FOLLOWING :-**

- 1- CALCULATION OF MUCK TO GENERATE INCLUDING SWELL FACTOR  
TOTAL MUCK GENERATED DURING CONSTRUCTION OF ROAD = 118312.5 CUM
- 2- QUANTITY OF MUCK TO BE UTILIZED IN THE PROJECT ACTIVITIES  
AS PER ATTACHED SHEET = 75382.77 CUM
- 3- BALANCE QUANTITY OF MUCK WHICH REQUIRED FOR DISPOSAL /MANAGEMENT PLAN  
(118312.5-75382.77 CUM =42929.73 CUM)
- 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 PHOTOGRAPHS ASWAYS ATTACHED AS PER CARRYING CAPASITY OF DUMPING ZONE TO BE PREPARED ON NAAP LAND & CIVIL SOYAM LAND IS 6480 CUM AS SAME AS REQUIRED QUANTITY CONSENT OF LAND OWNER ATTACHED WITH PROPOSAL
- 6- DEVELOPMENT OF DUMPING SITE CONSTRUCTION OF RETAINING WALL AND OTHER STRUCTURES  
COST OF PROTECTION WORK ie. R/WALL, WIRE CRATE ETC AGAINST MUCK DUMPING POINT IN NAAP/CIVIL SOYAM LAND WILL BE CONSTRUCT BY USER AGENCY ID. PMGSY PUROLA AS 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 ID, PMGSY, PUROLA  
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 (I.D. PMGSY. PUROLA)
  1. MUCK MANAGEMENT PLAN WILL BE INPLEMENTED BY ID. PMGSY. 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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PMGSY, I.D., Purola,  
(Uttarkashi)


## ANNEXURE- I


Name of Work :- Construction of Saur to Osla Motor Road Under PMGSY Phase-XIV  
(Length: 28.100 KM) (Stage-I)

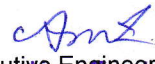
Block: Mori

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S.No	PARTICULARS	QUANTITY	UNIT
1	TOTAL MATERIAL RECEIVED FROM RESERVE FOREST AND CIVIL SOYAM LAND DURING HILL SIDE CUTTING		
1	CIVIL SOYAM LAND	48000.00	CUM
2	RESERVE FOREST LAND	70312.50	CUM
	<b>TOTAL (RESERVE FOREST LAND AND CIVIL SOYAM LAND)</b>	<b>118312.50</b>	<b>CUM</b>
	USE OF MATERIAL		
1	R.R. STONE MASONRY LAID IN 1:5 SAND MORTAR AND LAID IN DRY	7809.00	CUM
2	WIRE CRATE AND PLUM CONCRETE FOR PROTECTION	7240.50	CUM
	Plum	1512.00	
3	C/O PARAPET		CUM
4	C/O K.C. TYPE DRAIN	2636.1	CUM
5	C/O SCUPPER & CATCH PIT	10017.88	CUM
	C/O Causeway	540.89	
	C/O Culvert	394.90	
6	PROVIDING G.S.B. , GI,	29662.50	CUM
	FILLING	3264.00	
7	C/O SUPERELEVATION	12305.00	CUM
	<b>TOTAL</b>	<b>75382.77</b>	<b>CUM</b>
	<b>MATERIAL DISPOSAL BY CARTAGE IN DUMPING YARDS</b>	<b>42929.73</b>	<b>CUM</b>

  
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## LOCATION AND QUANTITIES OF DABRIES DISPOSAL


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**Distt: Uttarkashi**

LOCATION OF DUMPING YARD	SIZE OF DUMPING YARD	TYPE OF LAND	CAPACITY OF DUMPING YARD
X/S (7/35-36)	45 X 12 X 4.5	Civil Soyam	2430.00
X/S (8/37-39)	45 X 12 X 4.5	Civil Soyam	2430.00
X/S (10/4-10/6)	60 X 12 X 4.5	Civil Soyam	3240.00
X/S (14/27-14/29)	60 X 12 X 4.5	Civil Soyam	3240.00
X/S (15/15-17)	45 X 12 X 4.5	Civil Soyam	2430.00
X/S (17/21-23)	60 X 12 X 4.5	Civil Soyam	3240.00
X/S (18/22-24)	60 X 12 X 4.5	Civil Soyam	3240.00
X/S (19/36-38)	45 X 12 X 4.5	Civil Soyam	2430.00
X/S (21/10-12)	45 X 12 X 4.5	Civil Soyam	2430.00
X/S (22/20-22)	60 X 12 X 4.5	Civil Soyam	3240.00
X/S (22/37-39)	45 X 12 X 4.5	Civil Soyam	2430.00
X/S (25/34-36)	60 X 12 X 4.5	Civil Soyam	3240.00
X/S (26/19-21)	45 X 12 X 4.5	Civil Soyam	2430.00
X/S (27/10-12)	60 X 12 X 4.5	Civil Soyam	3240.00
X/S (28/24-26)	60 X 12 X 4.5	Civil Soyam	3240.00
		<b>TOTAL</b>	<b>42930.00</b>

  
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## SUMMARY OF DABRIES DISPOSAL

Name of Work :- Construction of Sour to Osla Motor Road Under PMGSY Phase-XIV  
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S.No	TOTAL DEBRIES	MATERIAL DISPOSAL BY CARTAGE	RE-USED MATERIAL FOR ROAD CONSTRUCTION	TOTAL DISPOSAL IN DUMPING	BALANCE DEBRIES
1	118312.50	42929.73	75382.77	42930.00	0.00

  
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## DETAILS OF MUCK DISPOSAL YARDS WITH LAND AND OWNER DETAIL

Name of Work :- Construction of Sour to Osla Motor Road Under PMGSY Phase-XIV  
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S.No	CHAINAGE	NAME OF LAND OWNER AND VILLAGE	LAND IN HACTARE	LAND IN SQM	LAND AREA BEING USED FOR DUMPING	LONGITUDE	LATITUDE
1	X/S (7/35-36)	Civil Soyam	0.054	540.00	0.054	78° 14' 36.632" E	31° 4' 39.660" N
2	X/S (8/37-39)	Civil Soyam	0.054	540.00	0.054	78° 15' 4.532" E	31° 4' 40.280" N
3	X/S (10/4-10/6)	Civil Soyam	0.072	720.00	0.072	78° 15' 34.992" E	31° 4' 40.252" N
4	X/S (14/27-14/29)	Civil Soyam	0.072	720.00	0.072	78° 16' 38.469" E	31° 4' 51.802" N
5	X/S (15/15-17)	Civil Soyam	0.054	540.00	0.054	78° 16' 41.153" E	31° 5' 19.142" N
6	X/S (17/21-23)	Civil Soyam	0.072	720.00	0.072	78° 18' 1.447" E	31° 5' 54.950" N
7	X/S (18/22-24)	Civil Soyam	0.072	720.00	0.072	78° 18' 27.183" E	31° 6' 5.194" N
8	X/S (19/36-38)	Civil Soyam	0.054	540.00	0.054	78° 18' 41.912" E	31° 6' 18.231" N
9	X/S (21/10-12)	Civil Soyam	0.054	540.00	0.054	78° 18' 40.873" E	31° 6' 22.210" N
10	X/S (22/20-22)	Civil Soyam	0.072	720.00	0.072	78° 18' 39.020" E	31° 6' 28.425" N
11	X/S (22/37-39)	Civil Soyam	0.054	540.00	0.054	78° 18' 32.876" E	31° 6' 34.198" N
12	X/S (25/34-36)	Civil Soyam	0.072	720.00	0.072	78° 19' 52.874" E	31° 6' 47.803" N
13	X/S (26/19-21)	Civil Soyam	0.054	540.00	0.054	78° 20' 33.307" E	31° 7' 0.726" N
14	X/S (27/10-12)	Civil Soyam	0.072	720.00	0.072	78° 19' 55.694" E	31° 6' 57.218" N
15	X/S (28/24-26)	Civil Soyam	0.072	720.00	0.072	78° 20' 25.686" E	31° 7' 3.937" N
	Total		0.954		0.954		

  
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