MUCK DISPOSAL PLAN

NAME OF WORK:-

CONSTRUCTION OF ARAKOT KALICH THUNARA DAMTI MOTOR ROAD UNDER C.D. PWD PUROLA (UTTARKASHI)



MUCK DISPOSAL EXERCISE INDEX

NAME OF WORK :- CONSTRUCTION OF ARAKOT KALICH
THUNARA DAMTI MOTOR ROAD UNDER
C.D. PWD PUROLA (UTTARKASHI)

1. C.D. PWD PUROLA, MUCK DISPOSAL ANNEXURE-I

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

Junior Engineer Const. Div. PWD Purola

Assistant Engineer Const. Div. PWD Purola

Executive Engineer Const. Div. PWD Purola

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MUCK DISPOSAL/MANAGEMENT PLAN FOR CONSTRUCTION OF ARAKOT KALICH THUNARA DAMTI MOTOR ROAD UNDER C.D. PWD PUROLA (UTTARKASHI)

MUCK DISPOSAL PLAN PREPARED AS FOLLOWING:-

- 1- CALCULATION OF MUCK TO GENERATE INCLUDING SWELL FACTOR TOTAL MUCK GENERATED DURING CONSTRCTION OF ROAD=60900.00 CUM
- 2- QUANTITY OF MUCK TO BE UTILIZED IN THE PROJECT ACTIVITIES AS PER ATTACHED SHEET= 49503.80 CUM
- 3- BALANCE QUANTITY OF MUCK WHICK REQUIRED FOR DISPOSAL/ MANAGEMENT PLAN (60900.00 - 49503.80 CUM) = 11396.20 CUM
- 4- CARRIAGE OF MUCK FROM THE MUCK GENERATION SITE TO DUMPING SITE MUCK WILL BE CARRY BY CONTRACTOR AS THIR OWN COST AS PER BOND CONDITION
- 5- OWNERSHIP OF LAND AND THE CONSENT OF LAND OWNER MUCK WILL BE DUMP ON RESERVE FOREST LAND/CIVIL SOYAM LAND AS ATTACHMENT OF RECORD, PHOTO GRAPHS ALWAYS ATTACHEND AS PER CARRYING CAPACITY. CAPACITY OF DUMPING ZONE TO BE PREPARED ON RESERVE FOREST LAND & CIVIL SOYAM LAND IS "11396.20 CUM" AS SAME AS REQUIRED QYANTITY CONSENT OF LAND OWNER ATTACHED WITH PROPOSAL.
- 6- DEVELOPMENT OF DUMPING SITE CONSTRCTION OF RETAINING WALLS AND OTHER STRUCTURE. COST OF PROTECTION WORK i.e R/WALL WIRE CRATES ETC. AGAINST MUCK DUMPING POINT IN RESERVE/CIVIL SOYAM LAND WILL BE CONSTRCT BY USER AGENCY C.D. PWD 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 C.D. PWD PUROLA (UTTARKASHI) COST OF DUMPING SITE :- WE PROPOSED THE DUMPING SITE ON RESERVE & CIVIL SOYAM AREA, SO PROTECTION WORK WILL BE CONSTRUCT AS PER THEIR SITE REQUIRMENT

UNDERTAKEN AS PER FOLLOWING BY USER AGENCY (C.D. PWD PUROLA)

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- 1- MUCK MANAGEMENT PLAN WILL BE INPLEMENTED BY C.D PWD PUROLA. IN CASE NON INPLEMENTATION OF PLAN WE WILL BE LIABLE TO PENALTY/ACTION
- 2- THE PROPOSED DUMPING SITE IS LOCATED AWAY FROM RIVER/STREAM/ NALA

Junior Engineer

Assistant Engineer Const. Div. PWD Purola Const. Div. PWD Purola

Executive Engineer Const. Div. PWD Purola

ANNEXURE-I

NAME OF WORK: CONSTRUCTION OF ARAKOT KALICH THUNARA DAMTI MOTOR ROAD UNDER C.D. PWD PUROLA (UTTARKASHI)

S. NO.	PARTICULARS	QUANTITY	UNIT
1	2	3	4
1	TOTAL METERIAL RECEIVED FROM RESERVE FOREST AND CIVIL SOYAM LAND DURING HILL SIDE CUTTING (QTY AS PER)		
1	RESERVE FOREST (BET X-SEC 0/0 TO 1/4)	11550.00	CUM
2	CIVIL SOAM LAND (BET X-SEC 1/4 TO 1/5)		CUM
3	CIVIL SOAM LAND (BET X-SEC 1/7 TO 1/9)		CUM
4	RESERVE FOREST (BET X-SEC 1/9 TO 3/17)	23100.00	CUM
5	CIVIL SOAM LAND (BET X-SEC 3/17 TO 3/23)	1575.00	_
6	CIVIL SOAM LAND (BET X-SEC 3/25 TO 3/26)	262.50	
7	CIVIL SOAM LAND (BET X-SEC 3/27 TO 3/32)	1312.50	
8	CIVIL SOAM LAND (BET X-SEC 3/35 TO 3/37)	525.00	
9	CIVIL SOAM LAND (BET X-SEC 3/39 TO 4/4)	1312.50	
10	CIVIL SOAM LAND (BET X-SEC 4/5 TO 4/6)	262.50	
11	CIVIL SOAM LAND (BET X-SEC 4/15 TO 4/16)	262.50	
12	CIVIL SOAM LAND (BET X-SEC 4/21 TO 4/24)	787.50	
13	CIVIL SOAM LAND (BET X-SEC 4/33 TO 4/36)		CUM
14	CIVIL SOAM LAND (BET X-SEC 4/39 TO 5/2)	787.50	
15	RESERVE FOREST (BET X-SEC 5/2 TO 5/10)	2100.00	
16	CIVIL SOAM LAND (BET X-SEC 5/10 TO 5/11)	262.50	
17	CIVIL SOAM LAND (BET X-SEC 5/16 TO 5/17)	262.50	
18	RESERVE FOREST (BET X-SEC 5/17 TO 6/30)	13912.50	
19	CIVIL SOAM LAND (BET X-SEC 6/30 TO 6/32)	525.00	
20	CIVIL SOAM LAND (BET X-SEC 0/0L TO 0/2L)	525.00	
	(CIVIL SOAM LAND RESERVE FOREST) TOTAL	60900.00	
	G.TOTAL	60900.00	CUM
	DISPOSAL LAND USE OF MATERIAL		
1	IN DRY	11,552.00	CUM
2	PROVIDING AND LAYING SOLING COAT	4,104.00	CUM
3	HAND PACKED STONE FILLING	5,776.00	CUM
4	LAYING WIRE CRATE	12,825.00	CUM
5	CONSTRCTION OF PARAPETS	820.80	CUM
6	CONSTRCTION OF WIRE CRATE R/Wall for Dumping Zone	5,562.00	CUM
7	COLLIE WALLING	1,596.00	CUM
8	C/O SUPER ELEVATION		CUM
9	CONSTRCTION OF PUCCA SCUPPER		CUM
10	CONSOLIDATION OF SPLIT BOULDERS		CUM
	TOTAL		CUM
M. 3	MATERIAL DISPOSAL BY CARTAGE IN DUMPING YARD		CUM

Junior Engineer Const. Div. PWD Purola

Assistant Engineer

Const. Div. PWD Purola

Executive Engineer Const/Div. PWD Purola

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LOCATION AND QUANTITY OF DABRIES DISPOSAL

LOCATION OF	SIZE OF	TYPE OF LAND	CAPACITY OF
DUMPING YARD	DUMPING		DUMPING YARD
DOM: NO TIME	YARD		CUM)
0/1 TO 0/2	24X7.50X6	RESERVE FOREST	504.00
0/17 TO 0/19	48x7.50x6	RESERVE FOREST	1,128.00
0/33 TO 0/35	48x7.50x6	RESERVE FOREST	1,128.00
1/22 TO 1/24	48x7.50x6	RESERVE FOREST	1,128.00
2/8 TO 2/10	48x7.50x6	RESERVE FOREST	1,128.00
3/18 TO 3/20	48x7.50x6	CIVIL SOAM LAND	1,128.00
3/30 TO 3/32	48x7.50x6	CIVIL SOAM LAND	1,128.00
4/2 TO 4/4	48x7.50x6	CIVIL SOAM LAND	1,128.00
4/22 TO 4/24	48x7.50x6	CIVIL SOAM LAND	1,128.00
5/16 TO 5/17	24X7.50X6	CIVIL SOAM LAND	504.00
6/8 TO 6/10	48x7.50x6	RESERVE FOREST	1,128.00
6/20 TO 6/32	48x7.50x6	CIVIL SOAM LAND	1,128.00
0/20100/02		Total	12288.00

Junior Engineer Const. Div. PWD Purola Assistant Engineer Const. Div. PWD Purola

Executive Engineer Const. Div. PWD Purola

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CONSTRUCTION OF ARAKOT KALICH THUNARA DAMTI MOTOR ROAD UNDER C.D. PWD PUROLA (UTTARKASHI)

SUMMARY OF DABRIES DISPOSAL

S.NO.	TOTAL MATERIAL DABRIES DISPOSAL BY CARTAGE		RE-USED MATERIAL FOR ROAD CONSTRUCTIO N	TOTAL DISPOSAL ÎN DUMPING ZONE	BALANCE DABRIES	
1	2	3	4	5	6	
1	60900-00	11396.20	49503.80	11396.20	-	

Junior Engineer Const. Div. PWD Purola Assistant Engineer Const. Div. PWD Purola Executive Engineer Const. Div. PWD Purola

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ANNEXURE-II

DETAILS OF MUCK DISPOSAL YARDS WITH LAND DETAIL

S.	CHAINGE	NAME OF LAND	LAND	LAND	LAND	LONGITUDE	LATTITUDE
N		OWNER & VILLAGE	IN	IN	AREA		
			HEC.	SQM.	BEING		A 6 7 1
					USED FOR		
					DUMPING		
					YARD		
1	0/1 TO 0/2	RESERVE FOREST	0.01875	187.50		77°50′27.18″E	31º01′57.30″N
2	0/17 TO 0/19	RESERVE FOREST	0.0375	375.00		77º50′18.81″E	31º02'03.71"N
3	0/33 TO 0/35	RESERVE FOREST	0.0375	375.00		77º50′18.84″E	31º02′16.25″N
4	1/22 TO 1/24	RESERVE FOREST	0.0375	375.00		77º50′25.08″E	31°02′29.18″N
5	2/8 TO 2/10	RESERVE FOREST	0.0375	375.00		77º50′16.78″E	31°02′40.80″N
6	3/18 TO 3/20	CIVIL SOAM LAND	0.0375	375.00		77º50'42.89"E	31º02'45.15"N
7	3/30 TO 3/32	CIVIL SOAM LAND	0.0375	375.00		77º50′56.78″E	31º02'39.68"N
8	4/2 TO 4/4	CIVIL SOAM LAND	0.0375	375.00		77º51'06.10"E	31º02'40.64"N
9	4/22 TO 4/24	CIVIL SOAM LAND	0.0375	375.00		77º51'07.93"E	31º02'38.20"N
10	5/16 TO 5/17	CIVIL SOAM LAND	0.01875	187.50		77º50′41.70″E	31°02′37.68″N
11	6/8 TO 6/10	RESERVE FOREST	0.0375	375.00		77º50′43.73″E	31º02'33.39"N
12	6/20 TO 6/32	CIVIL SOAM LAND	0.0375	375.00		77º51′10.52″E	31º02'30.50"N
12	0,20100,32	CIVIL COMMIT LIME	0.4125	4125.00			

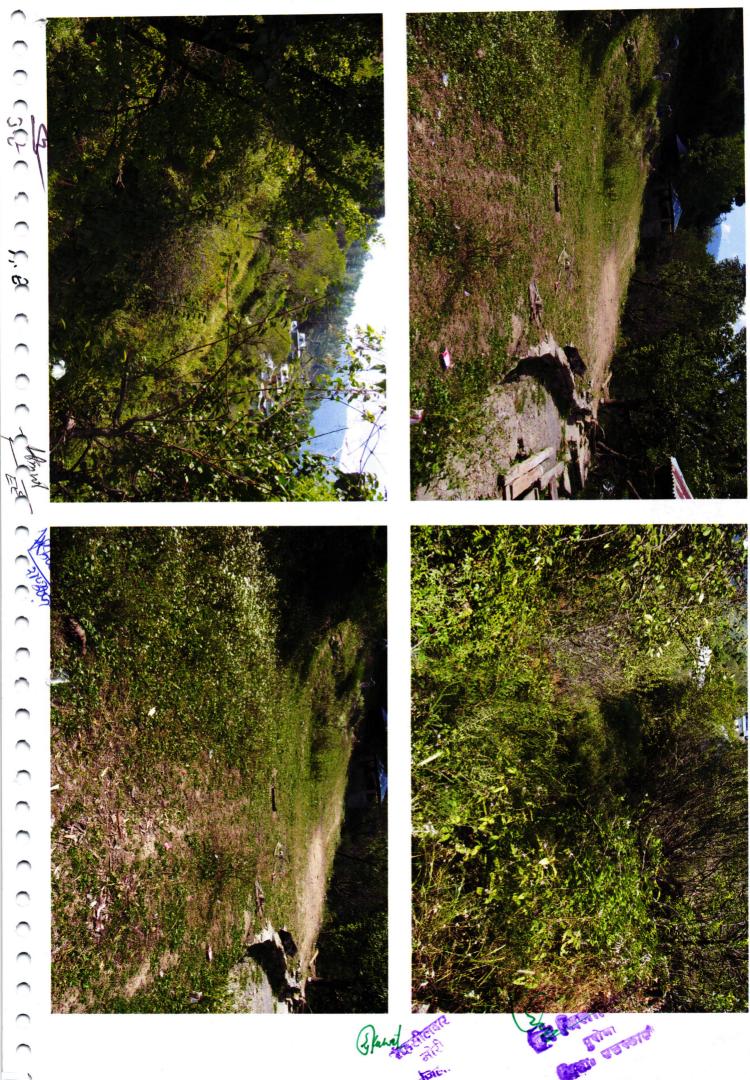
Junior Engineer Const. Div. PWD Purola Assistant Engineer Const. Div. PWD Purola Executive Engineer Const. Div. PWD Purola

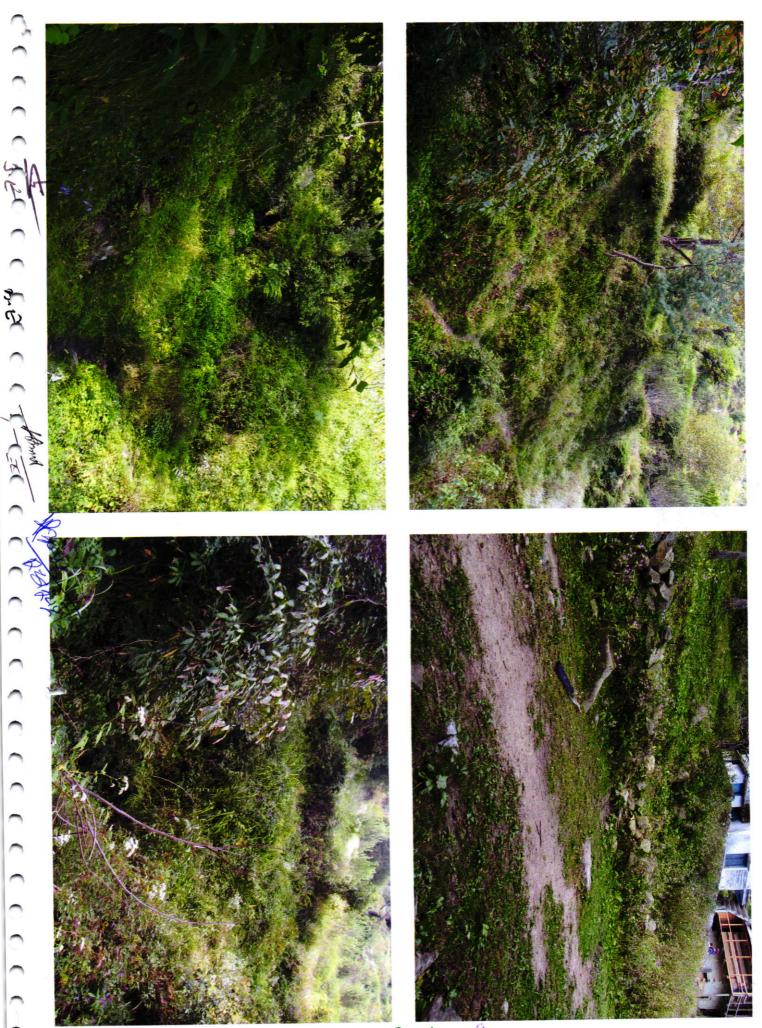
श्रायाप्रति सत्यापित सहायक अभियन्ता निर्माण खण्ड लोवनिविव प्रस्ता



Charles Hill

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