

FORM 'A'

**Form for seeking prior approval under Section 2 of the proposals by the State Government and
other authorities
Forest (Conservation) Act, 1980**

PART-I

(to be filled up by user agency)

S.No	Detail	Remarks
01	Project Detail (i) Short narrative of the proposal and project / scheme for which the forest land is required	The project for construction of road from Patnazi to Kither (Package No:- JK04-146) is sanctioned under PMGSY of MORD . The length of the road is 15.50 Kms. <i>The proposed road will passes through villages Patnazi, Buddar, Kunow ,Kither thereby directly benefitting total population of 645 souls. The people of these villages will be socially benefitted after the completion of this road and also these villages will be directly connected to the NH1B . Along the proposed alignment of the road which has been selected keeping in view the fact that maximum benefit reaches the habitants of these villages , forest area is also involved which cannot be avoided as the proposed alignment is the only feasible alignment providing vital connectivity to the habitants .</i>
	(ii) Map showing the required forest land, boundary of adjoining forest on a 1:50000 scale map .	Enclosed
	(iii) Cost of the project	Rs. 1544.15 Lacs
	(iv) Justification for locating the project in forest area	Enclosed
	(v) Cost benefit analysis (to be enclosed)	Road will provide social benefit to the habitations which will be connected after completion and hence cost benefited analysis is not required
	(vi) Employment likely to be generated	Permanent Employment = 0 Temporary Employment = 35
02	Project wise break up of the total land required	Forest Land RD 34100 to 39370 = 5270 m x5m = 2.635 ha RD 39850 to 40100 = 250 m x5m = 0.125 ha Dumping site at RD 37160. = 0.045ha Dumping site at RD 38200. = 0.045ha Dumping site at RD 39200 = 0.045 ha Total Forest land are = 2.895ha
03	Detail of displacement of people due to the project ,if any (i) Number of families (ii) Number of Scheduled Caste / Scheduled Tribe families (iii) Rehabilitation plan (to be enclosed)	No displacement of people required along the proposed alignment of road NA NA NA
04	Whether clearance under Environment (Protection) Act, 1986, required ? Yes / No	NO
05	Under taking to bear the cost of raising and maintenance of compensatory afforestation and / or penal compensatory and regeneration of safety zone , etc as per the scheme prepared by the State Government (Undertaking to be enclosed)	Enclosed
06	Detail of certificates documents enclosed as required under the instructions.	Enclosed

Executive Engineer
PMGSY Division
Kishtwar.

Date:-
Place :-

State Serial No. Of proposal
(To be filled up by the Nodal officer with date of receipt)

MODEL PLAN RELATED TO ENGINEERING MEASURES FOR STABILIZATION OF MUCK DUMPING SITES IN FOREST AREA FOR CONSTRUCTION OF PATNAZI TO KITHER ROAD

TYPICAL ESTIMATE FOR CONSTRUCTION OF CRATED WALL TO PROTECT DUMPING SITES OF SURPLUS MUCK/ EXCAVATED MATERIAL IN FOREST AREA AS PER ENGINEERING MEASURES.

1. EARTHWORK IN EXCAVATION FOR FOUNDATION OF STRUCTURES COMPLETE AS PER DRAWING & TECHNICAL SPECIFICATION IN 70% O.S, 20% O.R, 10% H.R.

Length of crated wall= 22.50 mtrs

$$= 22.50 \text{ m} \times 2.4 \times 0.7$$

$$= 42 \text{ m}^2 @ \text{Rs } 363/\text{cum}$$

Amount

$$= 15246.00$$

2. For three layered Crated walls

$$\text{Quantity} = 2 \times 2 \times 22.50 \times 1.2 \times 1.2 = 144.00$$

$$= 1 \times 1 \times 22.50 \times 1.2 \times 1.2 = 36.00$$

$$= 180.00 @ 2700/\text{m}^3$$

$$= 486000.00$$

Cost for one No. Dumping site

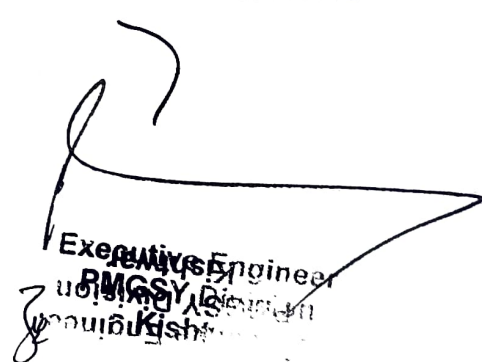
$$= 501246.00$$

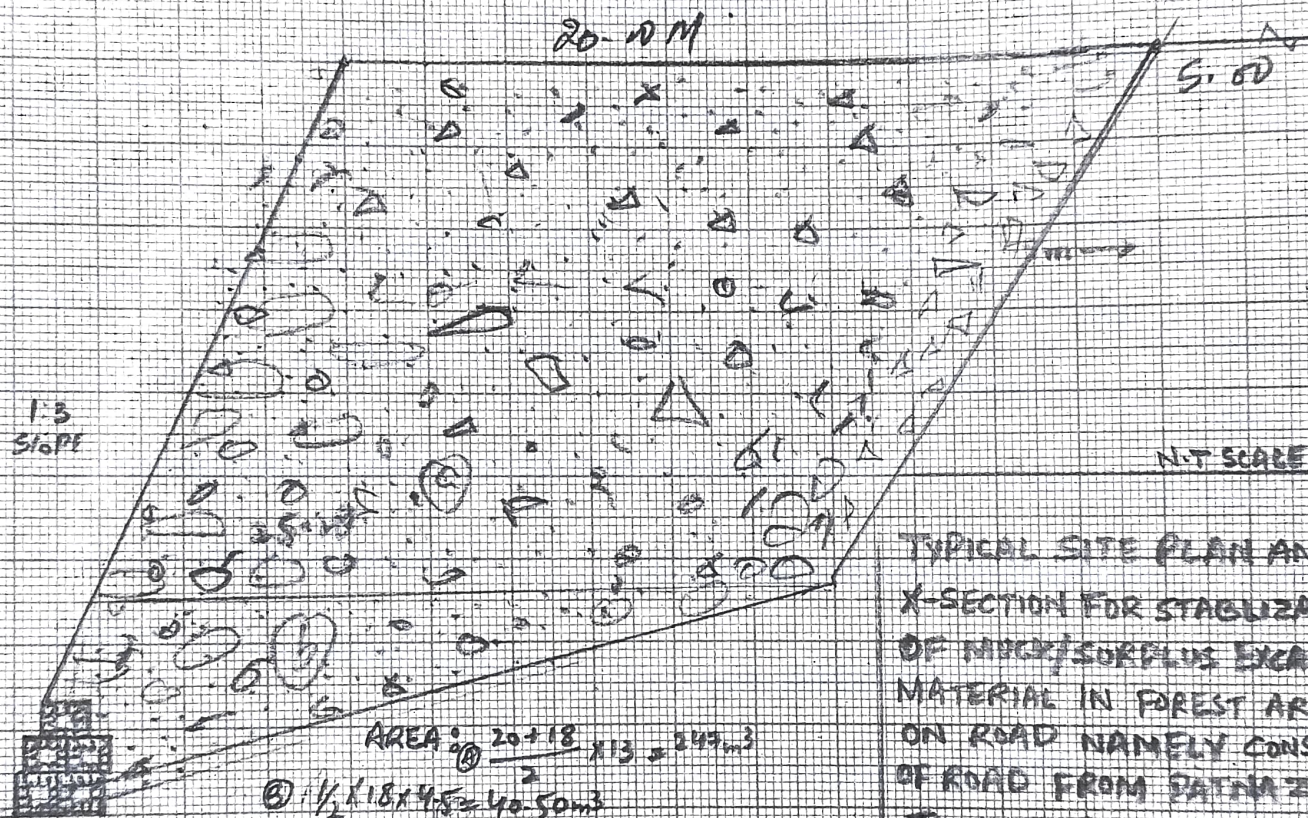
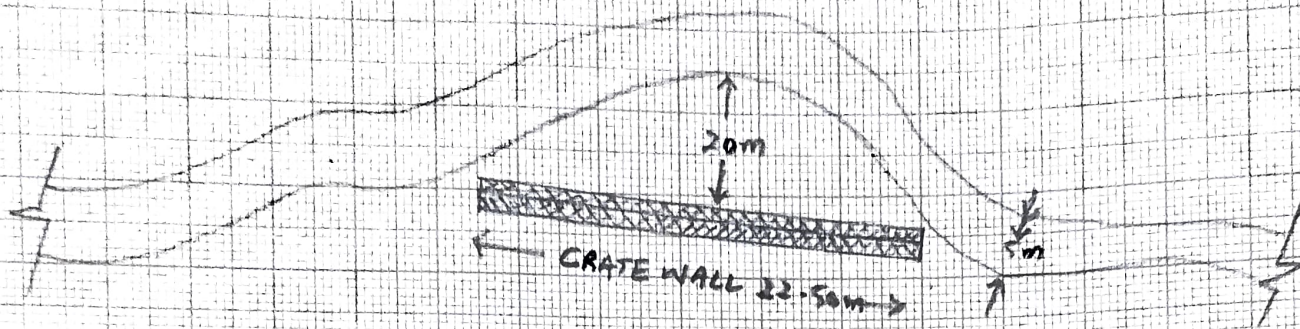
$$\text{Total} = 501246/-$$

$$\text{Total amount for 3 no. D.S} = 501246 \times 3$$

$$= 1503738.00$$


ABD


Executive Engineer
RMGSY Division
Kishin



TYPICAL SITE PLAN AND
X-SECTION FOR STABILIZATION
OF MUD/SURPLUS EXCAVATED
MATERIAL IN FOREST AREA
ON ROAD NAMELY CONSTRUCTION
OF ROAD FROM PATNAZI
TO KITHAR.

$$\text{AREA} = \frac{20+18}{2} \times 4.5 = 243 \text{ m}^2$$

$$\text{② } \frac{1}{2} \times 18 \times 4.5 = 40.5 \text{ m}^2$$

$$T = 283.5 \text{ m}^2$$

$$= 283.5 \times 22.50$$

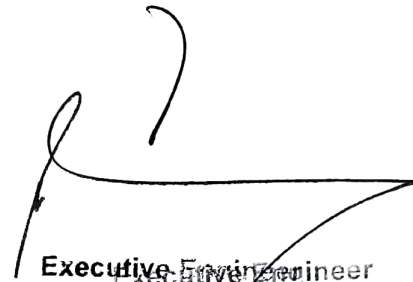

$$= 6468.75 \text{ m}^3$$

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Executive Engineer
PMGSY Division
Kishtwar

S.NO	Name of Dumping Site	Area in Hactare	Capacity in Cum	Vol. of muck to be dumped in cum
1	Muck Dumping Site D-1	0.045	6460	6454
2	Muck Dumping Site D-2	0.045	6460	6454
3	Muck Dumping Site D-3	0.045	6460	6454
			TOTAL	19362


S.R.


Executive Engineer
PMGSY Division
Kishtwar


Full Title of Project: CONSTRUCTION OF ROAD FROM PATNAZI TO KITHER

DETAIL OF MUCK/DEBRIS TO BE PRODUCED

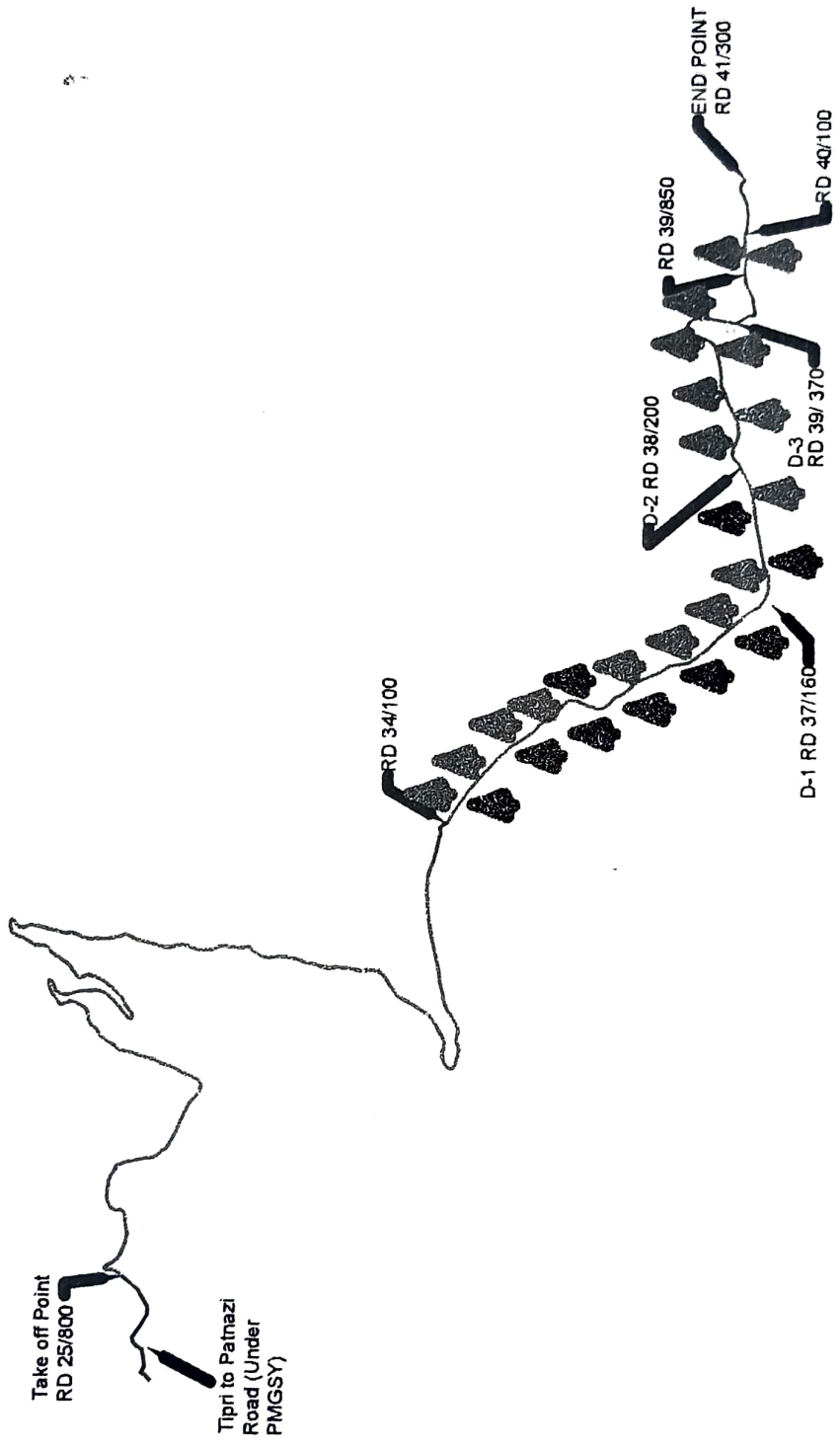
Abstract of Muck Generated And its Disposal											
Project component	Quantity of Muck/ debris generated (cum)		Estimated quantity of muck/ debris proposed to be utilized(cum)		Balance quantity of muck/ debris (cum)		Quantity of muck due to swell factor (cum)		Name of the dumping site	Area of the dumping site	Capacity of the Dumping site (cum)
	Rock	Soil	Rock	Soil	Rock	Soil	Rock (25 %)	Soil (25 %)			
ROAD	82000	15490	82000			15490		19362	Muck Dumping Site D-1	0.045	6460
									Muck Dumping Site D-2	0.045	6460
									Muck Dumping Site D-3	0.045	6460
									TOTAL		19380

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Executive Engineer
PMGSY Division

Handwritten signature

**INDEX MAP FOR CONSTRUCTION OF ROAD FROM PATNAZI TO KITHER UNDER PACKAGE NO. JKO4-146,
PHASE-VII, STAGE-I, LENGTH= 15.500KM, PMGSY BLOCK DRABSHALLA, DISTRICT KISHIWAR.**

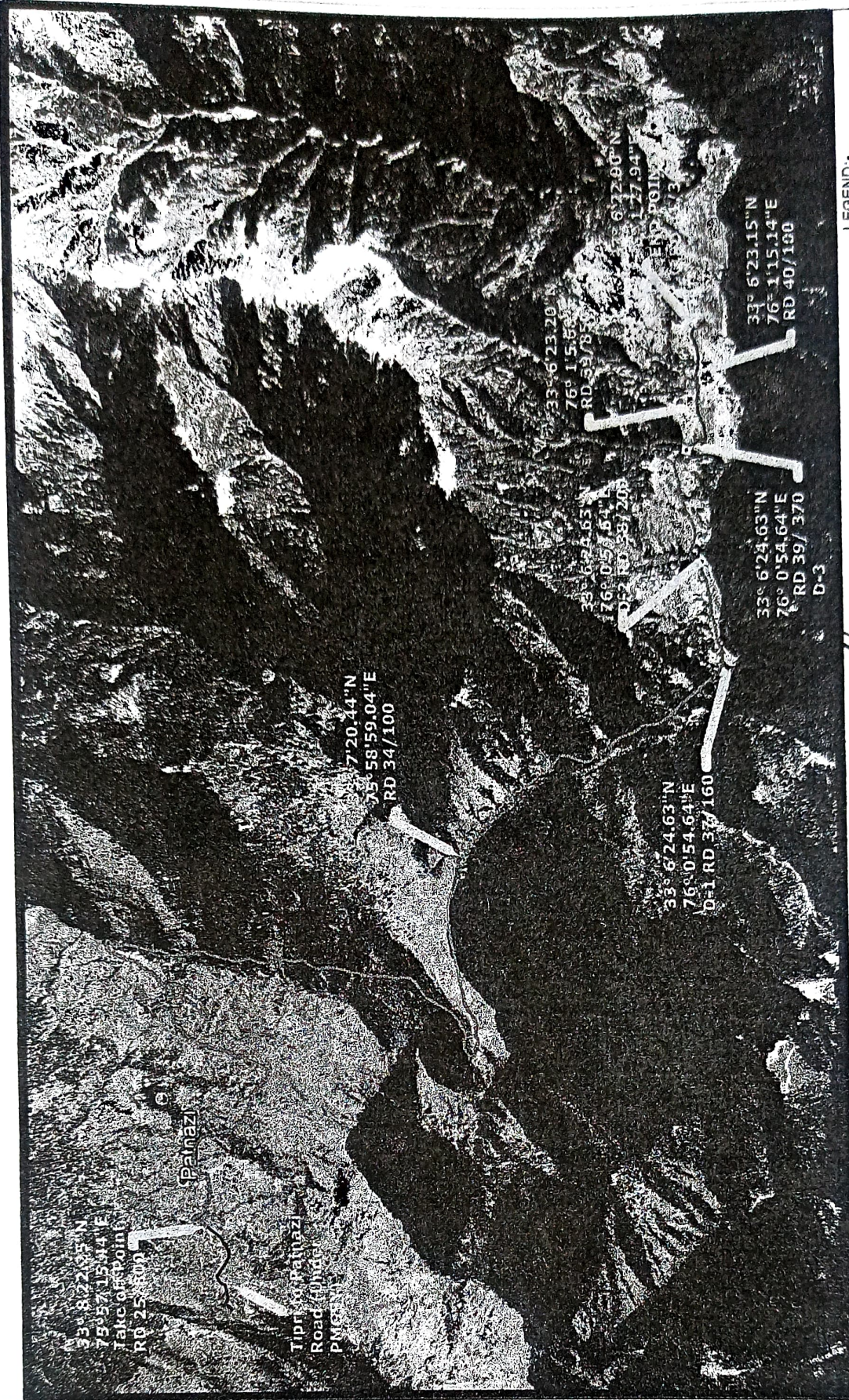


LEGEND:-

1.	FOREST LAND	—
2.	PRIVATE LAND	—
3.	STATE LAND	—
4.	DUMPING (D)	—
5.	OTHER ROAD	—

**Executive Engineer
PMGSY Division Kishin**

GPS MAP FOR CONSTRUCTION OF ROAD FROM PATNAZI TO KITHER UNDER PACKAGE NO. JKO4-146,
KATHER, DISTRICT KISHITWAR.



LEGEND:

1.	FOREST LAND	0000000000
2.	PRIVATE LAND	0000000000
3.	STATE LAND	0000000000
4.	DUMPING (D)	
5.	OTHER ROAD	0000000000

Executive Engineer
City District Engineer