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MUCK DISPOSAL PLAN

PROPOSAL FOR FOREST CLEARANCE FOR THE WIDING/TWO LANING OF
AKAJAN-LIKABALI-BAME ROAD FROM EXISTING KM 71 TO KM 95 AT WEST
SIANG DISTRICT IN STATE OF ARUNACHAL PRADESH UNDER -SARDP-NE IN
EPC MODE.

Brief of Project:

- As per the need of road connectivity in North Eastern region of the country. The Ministry of Shipping, Road Transport and Highway embarked upon an ambitious plan viz Phase –B of SARDP-NE for the DPR for up gradation of existing single lane to Two Lane and development of important General Service Road Network for general development of the region
- The road Akajn – Likabale – Bame Road km 71 – km 95 has been proposed for improvement to NHDL specification from present clause -9 specifications under SARDP – NE, phase –B, program. Approval for initiation of DPR has been received from MORTH vide this letter number RW/NH-12037/76/2004/NER/NH-10, date 23 November 2006.
- The road Akajn –Likabale –Bame Road is a vital link and the line of communication for the local inhabitants of the forward areas of the district Upper Subhansiri, West Siang, East Siang, and Upper Siang of Arunachal Pradesh. Most of socio economical development of above referred district of Arunachal Pradesh depends on communication through this road. The improvement of road from its present state of NHDL specification will also enhance the strategic build up in this area apart from socio economic development of Arunachal Pradesh.
- The A L B passes through plain ,hill/mountainous terrain with moderate forest growth .The area experience heavy rainfall having annual rainfall of more than 250mm in a year and temperature varies from 4deg Celsius to 40 deg Celsius. The road passes between altitudes of 350m to 985m above M S L.
- The project road is a designated defense related strategic border road under category of NHDL/IRC double lane standard as per notification of MoRTH. This road originates at Ego village at km 71 and end at Basar on existing km 95, It is part of Akajan – Likabali –Bame-Along Road. The total length of project road is 24 km has been proposed for widening. This forest clearance proposal is being submitted for road section falls under West Siang district. Attached diagram of proposed road can be referring for any clarification.

- The forest proposal under consideration for construction of Akajan Likabali –Bame –Along Road from Existing km 71 to km 95 under Along Division of West Siang district has been prepared as per revised Forest (Conservation) Rule 2003 under Forest (Conservation) Act 1980 for obtaining forest clearance from Govt. of India.

Muck Disposal Plan:

Approximately 96000 cum of muck is to be disposed off per km with this rate for 24km, 2300000 cum of muck is to be disposed off . Out of this 30% of muck will be utilized for side filling and raising the road level on existing stretch in fill section. This surplus quantity of unusable muck which is to be disposed off =70% of 2300000 cum = 1610000 cum. This surplus quantity will be disposed off in dumping yards/muck disposal sites having area for 20.20 Hectare land acquisition is being done for these dumping areas. Dumping sites shall be stabilized with provision of retaining structures and plantation enclosed in this proposal. Location of Muck Disposal sites of totaling 20.20 Hectare is marked on S O I Topo sheet.

Location of Muck Disposal area 20.20 Hectare as Annex is enclosed.



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**2 LANING OF AKAJAN-LIKABALI BAME ROAD FROM KM 71 TO KM 95 IN
ARUNACHAL PRADESH STATE UNDER SARDP-NE ON EPC MODE**

LOCATION OF MUCK DISPOSAL SITE

BLOC K NO	CHAINAGE	LATITUDE (N)	LONGITUDE (E)	LENGTH (M)	WIDTH (M)	AREA (HECTARE)	REMARKS
1	72/700 TO 73/400	27°52'34.342"	94°47'6.677"	700	50	3.500	
2	73/800 TO 74/300	27°52'48.400"	94°46'46.682"	500	50	2.500	
3	75/000 TO 75/300	27°53'13.967"	94°46'22.768"	300	50	1.500	
4	76/400 TO 76/800	27°53'39.667"	94°45'41.519"	400	50	2.000	
5	80/900 TO 81/300	27°42'29.351"	94°44'9.348"	400	50	2.000	
6	82/700 TO 83/000	27°54'56.545"	94°43'11.528"	300	90	2.700	
7	84/100 TO 84/500	27°55'5.970"	94°42'49.086"	400	50	2.000	
8	87/600 TO 88/100	27°56'13.340"	94°42'15.293"	500	30	1.500	
9	88/400 TO 88/900	27°56'20.450"	94°41'54.863"	500	50	2.500	
TOTAL AREA						20.200	

MUCK DISPOSAL AREA = 20.200 HECTARE

TOTAL MUCK DISPOSAL AREA = 20.200 HECTARE


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