Abstract Of Cost of DAR

49.28 Crore	Say.Rs.	•				
492815361	Gross total Rs.	9	(
44801396	period Rs.	Add 10% escalation for two years gestation period Rs	or two yea	alation f	Add 10% esc	
448013964	Total Rs					
2228925	tion plan Rs.	paration & execution of conservation plan Rs	execution	ration &	Add 0.50% of the total project cost for prepa	
445785039	Total Rs.					
68001108	arges @ 18%	Add GST Charges @ 18%				
377783931	Total Rs.			ē.		
11003415	Add 3% contigency Charges	d 3% contige	Ad			
366780516	Total Rs.					
17465739	Add 5% enhancement for year 2024-25	ement for y	% enhanc	Add 5		
349314777	Total Rs.	ı				
16634037	for year 2023-24	ement for y	Add 5% enhancement	Add 5		
332680740	Total Rs.					
15841940	ear 2022-23	Add 5% enhancement for year 2022-23	% enhanc	Add 5		
					year 2021-22 till further revision of these rates.	
,					The rates @ 5% may be enhanced for each financial year by taking the base	
316838800		Total Rs.				
32452000	266000	61.000 Rmt	61.00	2	multiple thereof 4.25 m roadway (single lane)	1.7
1248000	104000	12.000 Per Km	12.00		o vv-beam (single) metal crash barrier(300m /km)	
11455200	258000	44.400 Per Km	44.40	1	E W/ h	Ì
1465200	33000	44.400 Per Km	44.400	- <u>1</u>		
39826800	897000	44.400 Per Km	44.400	ــا اخــ	A Board circulating 90-40 mm size grade -I soling	`
56787600	1279000	44.400 Per Km	44.400	- F	3 Providing Works	`
173604000	3910000	44.400 Per Km	44.400	ا د		
Amount	Rate	Unit	Otv.	NO	-	Sr.No.
a Top km 0/00 to 44/400(Part of Bhaba Mud Attargu road (3H:-	haba Mud Atta	.00(Part of B	00 to 44/4	op km 0/	ide road , soling and C.D work from RD 0/00 to 44/400)	Format
1611				GGG 70	of Work:- Preliminary estimates Abstract Of Cost C	Name o

rxecutive Engineer
Karchham Division H.P.*****D.
Bhaba Nagar, Distt. Kinnaur (4.P.)

Himachal Pradesh Public works Department.

State: Branch:-

H.P B&R.

Division: - Bhabanagar.

Project Sub-Division:- Bhabanagar.

NAME OF WORK:

Preliminary estimate for the C/O road from Kafnoo to Bhaba top Km. 00/0 to 44/400(SH: C/O 5/7 mtr. wide formation cutting, C.D. work and Soling Km. 0/0 to 44/400).). (Part of Bhaba Mud Attargu road).

Funds:-

H.P. Govt.

Major Head:-

5054 Roads and Bridges (P).

Minor Head:-

04-796-01-SOONM-II-II TASP-Tribal Divn.

Detailed Head:-

This preliminary estimate has been framed by Er Pramod upreti, Executive Engineer, B&R Division, HP.PWD., Karchham at Bhabanagar for the probable cost of Rs. 492815361/- only.

REPORT.

HISTORY:-This preliminary estimate amounting to Rs. 492815361/- only has been framed for C/O proposed Kafnoo to Bhaba top road Km. 0/0 to 44/400 (Km. reckoned from Bhaba side). Total length of this road is 106.330 Km. i.e. Km. 0/0 to 106.330 which Km. reckoned from Attargu (Kaza Division) namely Attargu Sagnam Mud Bhaba road. RD 61/930 to 106/330 i.e. 44.400 Km. falls under the jurisdiction of Karchham Division in Kinnaur Distt. upto Nimish Khago pass(Bhaba top). This road bifurcates from Kafnoo Yangpa road at Bailey bridge over Bhaba khad. The alignment of this road upto 3.00 Km. passes parallel to the Bhaba khad just below Mushrang between Km. 0/0 to 8/0 the alignment passes through thick forest upto Dangyabe. Thereafter the terrain is open/flatly scattered comprising of pasture land upto Nigul (Km. 15/300) which a patch in the forest land. Beyond Nigul the vegetation area ends and only pasture land starts. Between Nigul and Lanag the Bhaba river traverses through narrow gorge, having steep fall as the number of hair pin bends have to be introduced in the alignment to maintain the required gradients. Further alignment is smooth due to open and pasture land. Two Nos bridge are required to be constructed at Kara and Fustirang for crossing the Bhaba Khad and Khad near Fustirang. By construction of this road length to Kaza via Pooh shall be reduced considerably. By construction of entire road the tourist activities shall be boost up in the region. The Govt. of H.P. is also keen to construct this road as the work also find place in the State Budget vide computer code 2018-307-445 during 2024-25 with a budget provision of Rs. 0.01 lacs.

Keeping in view the above facts this estimate from Bhaba side has been framed amounting to \$\frac{1}{16}\$. 492815361/- only which is being submitted to obtain it's A/A & E/S by the competent authority.

Design & Scope:-

The road shall be constructed to single lane width of 5/7 mtr.

wide as per geometrics and HPPWD specification.

Cost:-1 Rate:-

Rs. 492815361/- only. As per Yard stick rates.

Method:

Through deptt. labor/machinery or on contract basis. 2 years.

Time:-

Land:-

To be acquired if found necessary.

Executive Engineer, Karchham Division HP PWD Bhabanagar