

PROJECT - 132 KV D/C LINE FROM 220/132 KV S/S PARASWANI TO PROPOSED
132 KV S/S MAHASAMUND RAILWAY TRACTION.

OWNER - CHHATTISGARH STATE POWER TRANSMISSION CO. LTD.

GPS CO-ORDINATE OF DGPS SURVEY ANGLE POINT

		DATUM - WGS 84			
		Geographic Coordinates		UTM Coordinates (ZONE : 44Q)	
SNO	A.P.	LATITUDE	LONGITUDE	EASTING	NORTHING
1	GE	21° 9'29.34"	82° 4'36.23"	611790	2340030
2	DE/AP1	21° 9'29.36"	82° 4'34.53"	611741	2340030
3	AP2	21° 9'28.68"	82° 4'33.49"	611711	2340009
4	AP3	21° 9'24.38"	82° 4'33.77"	611720	2339877
5	AP4	21° 9'21.73"	82° 4'36.84"	611809	2339796
6	AP5	21° 9'14.26"	82° 6'46.03"	615537	2339592
7	AP6	21° 8'47.77"	82° 7'18.15"	616469	2338784
8	AP7	21° 8'18.27"	82° 7'48.08"	617339	2337883
9	AP8	21° 7'59.49"	82° 7'54.67"	617533	2337307
10	AP9	21° 7'39.75"	82° 7'49.45"	617387	2336699
11	AP10	21° 7'11.74"	82° 7'35.34"	616986	2335835
12	AP11	21° 6'56.35"	82° 7'22.16"	616609	2335359
13	AP12	21° 6'55.00"	82° 7'10.50"	616273	2335315
14	AP13	21° 6'43.56"	82° 6'53.82"	615794	2334960
15	AP14	21° 6'37.00"	82° 6'52.21"	615749	2334758
16	AP15	21° 6'35.95"	82° 6'49.53"	615672	2334725
17	DE/AP16	21° 6'43.17"	82° 6'26.72"	615070	2334943
18	GE	21° 6'43.87"	82° 6'26.37"	615002	2334964

[Signature]
Assistant Engineer
E.H.T. Constr. Sub. Dn.
CSPTCL RAIPUR



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DGPS SURVEY ANGLE SCHEDULE

S.N	A.P		DISTANCE (M)	CUMULATIVE Dist. (M)	FOREST(Mtr.)	VILLAGE
1	GE	00°00'00"		0.000		220/132 KV S/S PARASWANI
2	DE/AP1	34°59'31" LT	49	49.000		PARASWANI
3	AP2	58°54'31" LT	36.62	85.620		PARASWANI
4	AP3	43°47'38" LT	132.306	217.926		PARASWANI
5	AP4	39°10'25" LT	120.341	338.267		PARASWANI
6	AP5	37°43'30" RT	3733.577	4071.844		KAUNDHERA
7	AP6	05°04'45" RT	1233.486	5305.330		NAWAPARA
8	AP7	25°23'00" RT	1252.478	6557.808		CHORBHATTI
9	AP8	32°07'00" RT	607.793	7165.601		CHORBHATTI
10	AP9	11°23'39" RT	625.284	7790.885		CHORBHATTI
11	AP10	13°28'58" RT	952.521	8743.406	877.895	TUMADABRI
12	AP11	44°09'35" RT	607.211	9350.617		TUMADABRI
13	AP12	29°04'57" LT	338.869	9689.486		TUMADABRI
14	AP13	40°53'35" LT	596.21	10285.696		TUMADABRI
15	AP14	54°14'33" RT	206.952	10492.648		TUMADABRI
16	AP15	43°06'19" RT	83.774	10576.422		PITIYAJHAR
17	DE/AP16	02°44'41" LT	640.256	11216.678		PITIYAJHAR
18	GE	00°00'00"	71.169			132 KV S/S MAHASAMUND (Proposed)
			Total=	11287.847		

