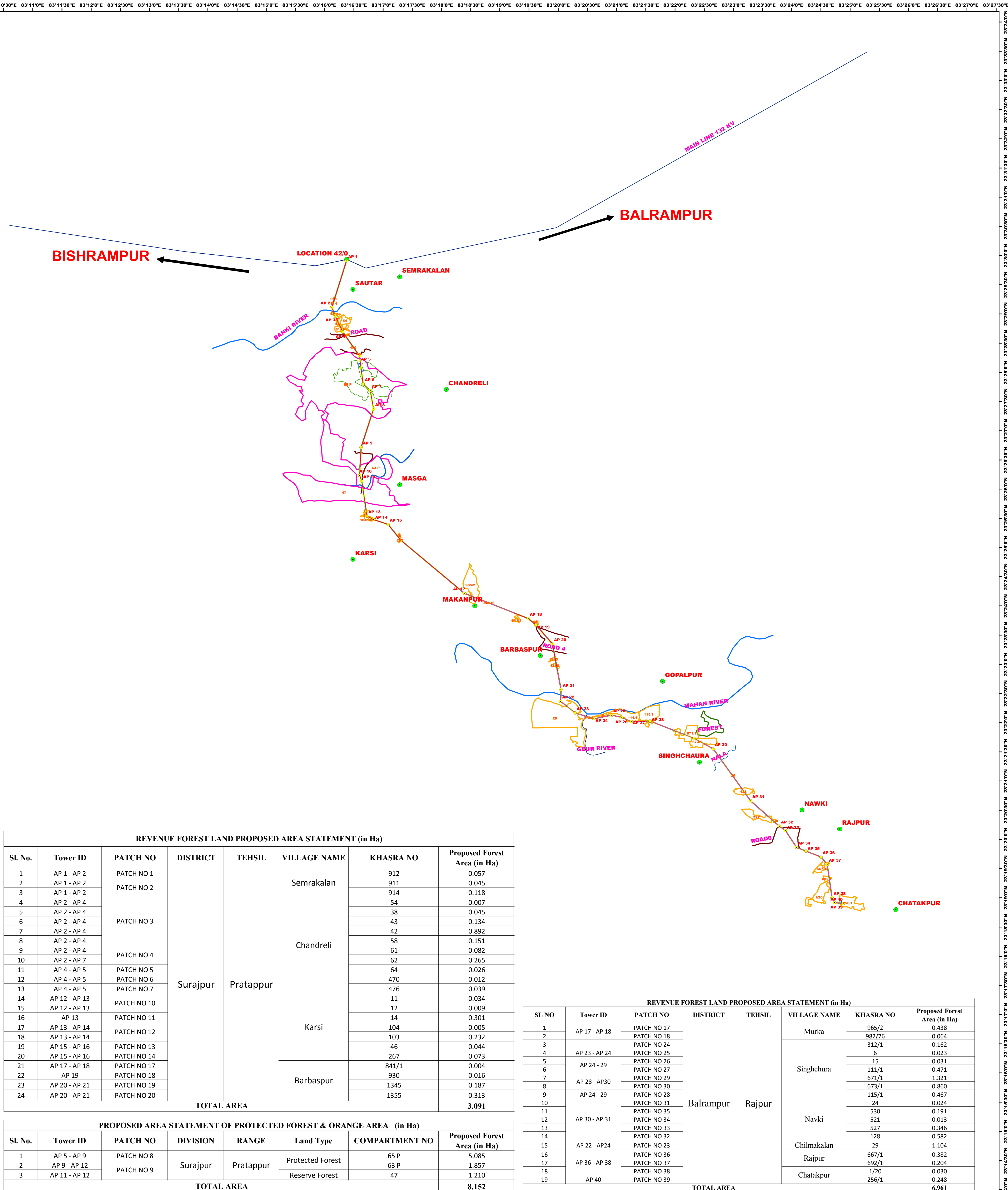


Georeferenced Map of Proposed Route of 132KV Transmission Line with Forest Boundary & DGPS Coordinates,District - Surajpur & Balrampur



DGPS COORDINATES OF TOWER CENTER LINE

Sl. No	Pillar ID	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1	AP 1	732106.552	2406359.079	23°29'54.51800"	83°16'22.39000"
2	AP 2	731704.852	2599069.602	23°29'06.97700"	83°16'07.42000"
3	AP 3	731798.833	2598809.205	23°28'58.46800"	83°16'10.57000"
4	AP 4	732036.013	2598286.566	23°28'41.36400"	83°16'18.65000"
5	AP 5	732532.145	2597539.691	23°28'16.84100"	83°16'35.71000"
6	AP 6	732653.768	2596654.217	23°27'48.00700"	83°16'59.50000"
7	AP 7	732863.910	2596454.331	23°27'41.40400"	83°16'46.79000"
8	AP 8	732970.248	2595871.731	23°27'22.41900"	83°16'50.21000"
9	AP 9	732626.718	2594649.925	23°26'42.89600"	83°16'37.43000"
10	AP 10	732595.317	2593761.330	23°26'14.03921"	83°16'35.82923"
11	AP 11	732663.439	2593585.162	23°26'08.28000"	83°16'38.13000"
12	AP 12	732807.587	2592640.925	23°25'37.52500"	83°16'42.68000"
13	AP 13	732827.430	2592481.665	23°25'52.34000"	83°16'44.29000"
14	AP 14	733025.120	2592371.664	23°25'28.66411"	83°16'50.18968"
15	AP 15	733451.203	2592228.350	23°25'23.78806"	83°17'05.11261"
16	AP 16	733836.524	2591726.780	23°25'07.29200"	83°17'18.39958"
17	AP 17	735709.227	2590086.195	23°24'13.01540"	83°18'23.41192"
18	AP 18	737588.505	2589316.356	23°23'47.02118"	83°19'29.12941"
19	AP 19	737816.047	2589116.871	23°23'40.42032"	83°19'37.03168"
20	AP 20	738088.777	2588425.006	23°23'20.93092"	83°19'54.04007"
21	AP 21	738582.617	2587085.266	23°22'34.00739"	83°20'02.85960"
22	AP 22	738756.545	2586715.984	23°22'02.11967"	83°20'02.43570"
23	AP 23	739005.501	2586355.971	23°22'10.08897"	83°20'17.32815"
24	AP 24	739356.463	2586175.040	23°22'03.91997"	83°20'36.61607"
25	AP 25	740072.212	2586300.652	23°22'07.72899"	83°20'54.83965"
26	AP 26	740371.989	2586235.833	23°22'05.46438"	83°21'05.55312"
27	AP 27	740647.946	2586107.888	23°22'01.16115"	83°21'14.99192"
28	AP 28	741196.012	2586132.535	23°22'01.67127"	83°21'14.29488"
29	AP 29	742490.609	2585608.965	23°21'43.97074"	83°21'29.55431"
30	AP 30	743058.052	2585282.476	23°21'33.05964"	83°21'29.33491"
31	AP 31	744176.124	2583655.553	23°21'39.60057"	83°21'37.73508"
32	AP 32	745030.332	2582867.146	23°21'03.52541"	83°21'47.33245"
33	AP 33	745202.805	2582731.097	23°20'59.40207"	83°21'53.32854"
34	AP 34	745358.692	2582213.058	23°21'51.99975"	83°21'54.83695"
35	AP 35	745816.210	2582093.391	23°21'47.96190"	83°21'44.53104"
36	AP 36	746261.841	2581916.479	23°21'49.97327"	83°21'43.09170"
37	AP 37	746444.876	2581681.088	23°21'49.22607"	83°21'43.40777"
38	AP 38	746602.814	2580634.098	23°21'40.12401"	83°21'44.12401"
39	AP 39	746677.080	2580482.556	23°21'35.15982"	83°21'44.87399"
40	AP 40	746767.151	2580454.785	23°21'34.11679"	83°21'45.99271"

DGPS SURVEYED FOREST PATCH PILLAR POINTS

SL. No.	Pillar ID	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1	P 1	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
2	P 2	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
3	P 3	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
4	P 4	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
5	P 5	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
6	P 6	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
7	P 7	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
8	P 8	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
9	P 9	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
10	P 10	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
11	P 11	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
12	P 12	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
13	P 13	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
14	P 14	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
15	P 15	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
16	P 16	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
17	P 17	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
18	P 18	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
19	P 19	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
20	P 20	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
21	P 21	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
22	P 22	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
23	P 23	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
24	P 24	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
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26	P 26	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
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34	P 34	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
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38	P 38	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
39	P 39	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"
40	P 40	731784.531	2599391.521	23°29'17.39617"	83°16'10.40750"

Legend

- TOWER Center Line DGPS Points
- Village Name
- Tower Center Line Surajpur District
- Tower Center Line for Balrampur District
- ROAD
- RIVER & NALA
- REVENUE LAND & PROTECTED FOREST COMPARTMENT BOUNDARY
- Transmission Line Corridor
- Forest Area
- Non Forest Area
- Revenue Forest Khasra Boundary
- Protected Forest Compartment Boundary

SL NO	Tower ID	Transmission line Length (in km.)	District	Land Type	Proposed Forest Area (in Ha)	Non Forest Area (in Ha)
1	AP 1 - AP 40	28.67	Surajpur & Balrampur	Revenue ForestLand	10.051	20.502
2				Protected Forest	8.152	
TOTAL AREA					18.203	20.502

0 1,000 2,000 4,000 6,000 8,000 Meters

Scale-1:50,000

Submitted by :-
CHHATTGARH STATE POWER TRANSMISSION CO. LTD.
EXECUTIVE ENGINEER EHT (CONST) DN. CSPTCL,KORBA



Surveyed by :-
Geotrax International Services
H.O. : Plot No. 156 & 157 Lokayata Colony, Badnagar, Badnagar-500058.
B.O. : #53, Neera Extension, Partini Nagar, Hirapur, Rajpur-492099.

Printed On : 13.11.2016

Printed On : 13.11.2016