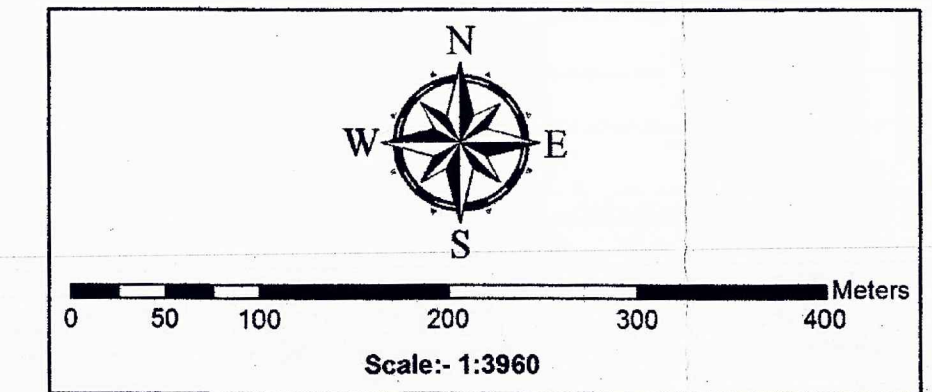
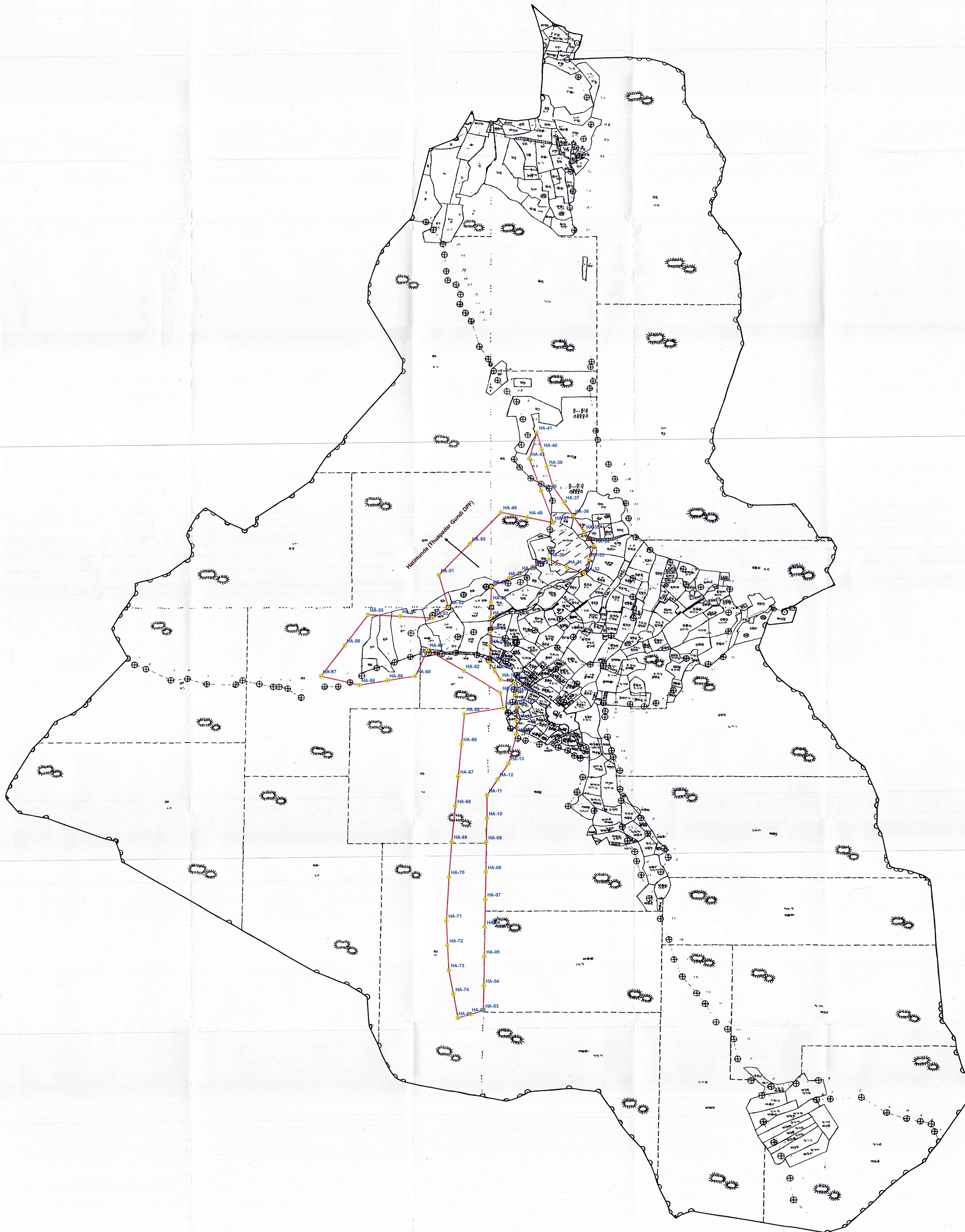


MAP SHOWING COMPENSATORY AFFORSTATION OVER AN AREA OF 25.00 HA IDENTIFIED IN HATIMUNDA (THUAPADAR GUNDI DPF) UNDER BHAWANIPATNA RANGE IN KALAHANDI NORTH FOREST DIVISION AND KALAHANDI DISTRICT AGAINST FOREST AREA PROPOSED FOR DIVERSION OF 136.966 HA OF FOREST LAND (BALIGUDA FOREST DIVISION 94.013 HA + KALAHANDI NORTH FOREST DIVISION 42.953 HA) FOR CONSTRUCTION OF 220 KV DC TRANSMISSION LINE FROM EXISTING 220/132 KV GRID SUB-STATION AT KESINGA, KALAHANDI DISTRICT TO PROPOSED 220/132/33 KV GRID SUB STATION AT BALIGUDA (SIRTIGURA), KANDHAMAL DISTRICT.



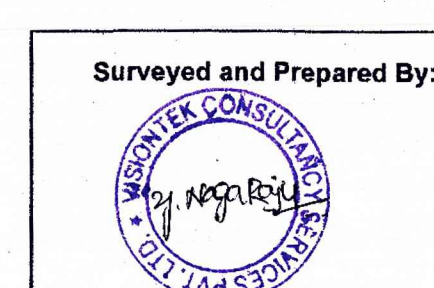
S. No.	Point Id	Easting	Northing	Latitude	Longitude
1	HA-01	741738.004	2202468.775	19° 54' 12.83719" N	83° 18' 32.30300" E
2	HA-02	741763.607	2202480.721	19° 54' 13.20963" N	83° 18' 33.53219" E
3	HA-03	741799.203	2202492.715	19° 54' 13.58363" N	83° 18' 34.76112" E
4	HA-04	741799.377	2202566.607	19° 54' 15.98547" N	83° 18' 34.80196" E
5	HA-05	741799.565	2202652.982	19° 54' 18.79309" N	83° 18' 34.84921" E
6	HA-06	741799.766	2202740.422	19° 54' 21.63539" N	83° 18' 34.89788" E
7	HA-07	741799.938	2202822.689	19° 54' 24.30937" N	83° 18' 34.94211" E
8	HA-08	741800.151	2202903.890	19° 54' 26.94879" N	83° 18' 34.98775" E
9	HA-09	741800.347	2202992.380	19° 54' 29.82514" N	83° 18' 35.03625" E
10	HA-10	741799.933	2203064.049	19° 54' 32.15499" N	83° 18' 35.05586" E
11	HA-11	741799.269	2203132.657	19° 54' 34.38546" N	83° 18' 35.06542" E
12	HA-12	741829.133	2203180.507	19° 54' 35.50757" N	83° 18' 35.11427" E
13	HA-13	741809.091	2203228.209	19° 54' 37.46474" N	83° 18' 37.16648" E
14	HA-14	741880.330	2203314.433	19° 54' 40.25804" N	83° 18' 37.93713" E
15	HA-15	741880.004	2203356.517	19° 54' 41.67616" N	83° 18' 37.94579" E
16	HA-16	741879.693	2203398.597	19° 54' 42.99412" N	83° 18' 37.95499" E
17	HA-17	741875.859	2203434.165	19° 54' 44.15207" N	83° 18' 37.94800" E
18	HA-18	741872.005	2203469.730	19° 54' 45.30981" N	83° 18' 37.72437" E
19	HA-19	741831.793	2203477.243	19° 54' 45.57198" N	83° 18' 36.34590" E
20	HA-20	741816.249	2203502.256	19° 54' 46.39199" N	83° 18' 35.82348" E
21	HA-21	741800.728	2203527.217	19° 54' 47.21030" N	83° 18' 35.30183" E
22	HA-22	741801.063	2203577.349	19° 54' 48.89979" N	83° 18' 34.89788" E
23	HA-23	741801.308	2203616.930	19° 54' 50.12627" N	83° 18' 35.36414" E
24	HA-24	741801.606	2203661.691	19° 54' 51.58111" N	83° 18' 35.39551" E
25	HA-25	741801.923	2203706.656	19° 54' 53.04257" N	83° 18' 35.42766" E
26	HA-26	741801.798	2203753.306	19° 54' 54.55903" N	83° 18' 35.44539" E
27	HA-27	741852.396	2203779.133	19° 54' 55.37996" N	83° 18' 37.19657" E
28	HA-28	741883.314	2203794.892	19° 54' 56.81407" N	83° 18' 38.16661" E
29	HA-29	741918.912	2203813.067	19° 54' 56.44930" N	83° 18' 39.49866" E
30	HA-30	741964.791	2203836.462	19° 54' 57.18926" N	83° 18' 41.08653" E
31	HA-31	742014.630	2203816.296	19° 54' 56.51147" N	83° 18' 42.78899" E
32	HA-32	742064.434	2203796.097	19° 54' 55.83263" N	83° 18' 44.49203" E
33	HA-33	742077.901	2203851.530	19° 54' 57.12407" N	83° 18' 44.97447" E
34	HA-34	742091.360	2203878.976	19° 54' 58.51462" N	83° 18' 45.45661" E
35	HA-35	742063.005	2203920.984	19° 54' 59.89282" N	83° 18' 44.50195" E
36	HA-36	742031.763	2203967.304	19° 55' 01.41243" N	83° 18' 43.45011" E
37	HA-37	742004.794	2204007.219	19° 55' 02.72199" N	83° 18' 42.54209" E
38	HA-38	741972.147	2204056.616	19° 55' 04.39974" N	83° 18' 41.44292" E
39	HA-39	741955.439	2204111.598	19° 55' 06.13664" N	83° 18' 40.89513" E
40	HA-40	741940.361	2204161.815	19° 55' 07.77602" N	83° 18' 40.40062" E
41	HA-41	741925.003	2204213.366	19° 55' 09.45860" N	83° 18' 39.89716" E
42	HA-42	741905.090	2204243.234	19° 55' 06.89526" N	83° 18' 39.17535" E
43	HA-43	741940.090	2204040.177	19° 55' 03.82227" N	83° 18' 40.33384" E
44	HA-44	741976.137	2203946.159	19° 55' 02.70303" N	83° 18' 41.49933" E
45	HA-45	741901.420	2203960.325	19° 55' 01.24385" N	83° 18' 38.96704" E
46	HA-46	741827.681	2203974.473	19° 55' 01.73669" N	83° 18' 36.43940" E
47	HA-47	741740.793	2203879.555	19° 54' 58.69099" N	83° 18' 33.40832" E
48	HA-48	741653.647	2203879.825	19° 54' 55.64974" N	83° 18' 30.36849" E
49	HA-49	741682.092	2203886.914	19° 54' 55.1687" N	83° 18' 31.30131" E
50	HA-50	741637.675	2203857.477	19° 54' 51.51730" N	83° 18' 29.75949" E
51	HA-51	741545.964	2203660.626	19° 54' 51.66060" N	83° 18' 26.60900" E
52	HA-52	741454.170	2203663.922	19° 54' 51.86868" N	83° 18' 23.45571" E
53	HA-53	741389.342	2203571.057	19° 54' 48.81899" N	83° 18' 21.18391" E
54	HA-54	741323.890	2203476.534	19° 54' 45.84056" N	83° 18' 18.89607" E
55	HA-55	741433.236	2203454.402	19° 54' 45.00738" N	83° 18' 22.63748" E
56	HA-56	741512.322	2203468.987	19° 54' 45.44621" N	83° 18' 25.36238" E
57	HA-57	741591.427	2203483.607	19° 54' 45.88614" N	83° 18' 28.08797" E
58	HA-58	741625.099	2203562.801	19° 54' 48.44539" N	83° 18' 29.28258" E
59	HA-59	741728.798	2203500.682	19° 54' 46.37922" N	83° 18' 32.81723" E
60	HA-60	741832.770	2203437.971	19° 54' 42.26498" N	83° 18' 36.36094" E
61	HA-61	741841.303	2203393.776	19° 54' 42.85457" N	83° 18' 36.63332" E
62	HA-62	741731.811	2203372.654	19° 54' 42.16888" N	83° 18' 32.86033" E
63	HA-63	741724.847	2203282.936	19° 54' 39.30364" N	83° 18' 32.57865" E
64	HA-64	741717.335	2203186.167	19° 54' 36.16143" N	83° 18' 32.27483" E
65	HA-65	741710.509	2203096.361	19° 54' 33.31024" N	83° 18' 31.99808" E
66	HA-66	741702.340	2202991.941	19° 54' 29.85464" N	83° 18' 31.66784" E
67	HA-67	741696.229	2202887.415	19° 54' 26.45965" N	83° 18' 31.40850" E
68	HA-68	741690.730	2202757.651	19° 54' 22.24400" N	83° 18' 31.15832" E
69	HA-69	741695.394	2202684.121	19° 54' 19.85178" N	83° 18' 31.28300" E
70	HA-70	741700.085	2202610.592	19° 54' 17.46955" N	83° 18' 31.41044" E
71	HA-71	741714.001	2202535.706	19° 54' 15.14913" N	83° 18' 31.85524" E

S. No.	Name of the DPF	Map_Area_Ha
1	Hatimunda Thuapadar Gundi DPF	25.495
	Total	25.495

- DGPS Survey of identified Compensatory Afforestation land in Hatimunda (Thuapadar Gundi D.P.F.) under Bhawanipatna Range, Kalahandi North Forest Division for the forest areas proposed for diversion for construction of 220 KV DC Transmission line from existing 220/132 KV Grid Sub-Station at Kesinga, Kalahandi district to proposed 220/132/33 KV Grid Sub-Station at Sirtigura under K. Nuagaon Tahasil, Kandhamal district has been carried out by the Deputy General Manager (Electrical), E.H.T. (Const.) Division, OPTCL, Berhampur through M/s Visiontek Consultancy Services Pvt. Ltd., Bhubaneswar.
- DGPS Survey Co-ordinates are verified by ORSAC. Also Maps showing Compensatory Afforestation land are verified with surveyed points compared with Ortho-rectified Cartosat Satellite image and found that maps are correct at a confidence level of 95%.
- Total area proposed for Compensatory Afforestation comes in Hatimunda (Thuapadar Gundi D.P.F.) under Bhawanipatna Range, Kalahandi North Forest Division and works out to 25.495Ha. against identified area of 25.00Ha. (as mentioned in the D.F.O., Kalahandi North Forest Division letter) through detail survey and from the submitted .shp files.



	Compensatory Afforestation Boundary
●	Compensatory Afforestation Boundary Points
	Village Boundary



Surveyed and Prepared By:-
 Visiontek Consultancy Services Pvt. Ltd.
B-10, Sector-10, Gurgaon-122001, Haryana