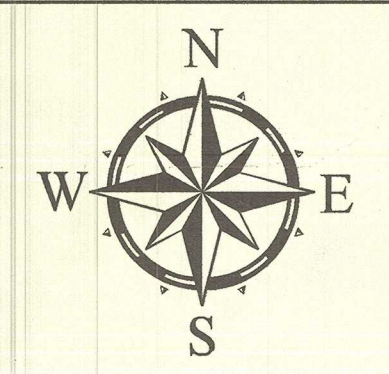
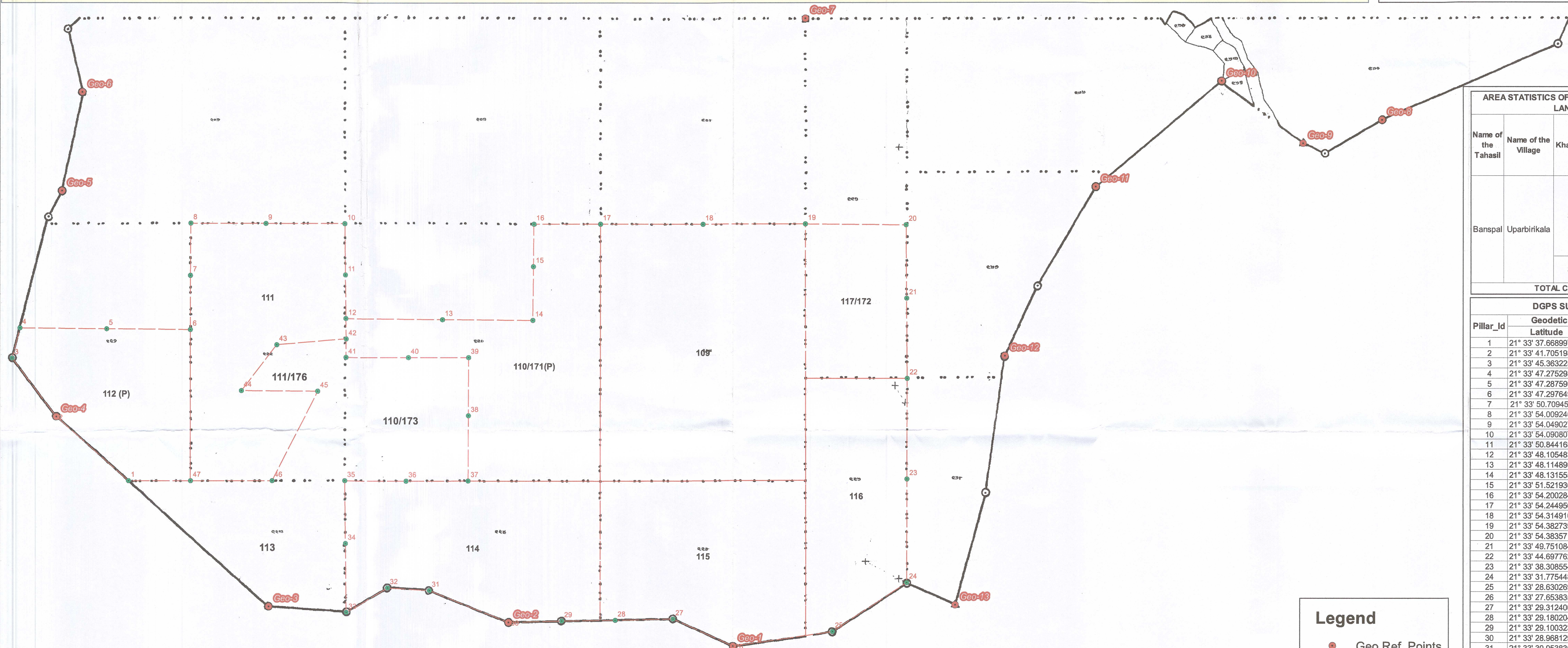




DGPS MAP SHOWING THE NON FOREST GOVT. LAND IDENTIFIED/ALLOTTED IN VILLAGE UPARBIRIKALA UNDER BANSPAL TAHASIL OF KEONJHAR DISTRICT FOR RAISING COMPENSATORY AFFORESTATION IN LIEU OF PROPOSED DIVERSION OF FOREST LAND OVER AN AREA OF 91.00 HECT IN FAVOUR OF LASERDA PACHERI MANGANESE & IRON BLOCK OF M/S THRIVENI EARTHMOVERS PVT LTD.

0 80 160 320 480 640 Meters

SCALE - 1: 3960



Legend

- Geo Ref. Points
- Surveyed Points
- Plot Boundary

-□DGPS Survey of non-forest areas identified for Compensatory Afforestation in Uparbirikala village, Banspal Tahsil in lieu of forest areas proposed for diversion for Laserda Pacheri Manganese and Iron Block of M/s Thriveni Earthmovers Private Limited in Keonjhar District has been carried out by the user agency through M/s Thriveni Earthmovers Private Limited.

-□DGPS survey co-ordinates are verified by ORSAC. Also the maps showing areas proposed for Compensatory Afforestation are verified with submitted geo-referenced cadastral sheets/ survey co-ordinates and compared with ortho-rectified Cartosat Satellite image and found that maps are correct at a confidence level of 95%.

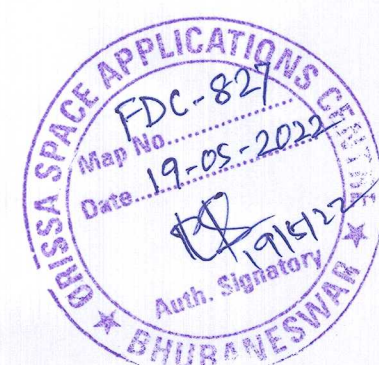
-□All the proposed Compensatory Afforestation areas comes under Uparbirikala village of Banspal Tahsil, Keonjhar district..

-□Total proposed Compensatory Afforestation area works out to 90.989Ha. from the submitted .shp files against the identified area of 91.0000Ha. as mentioned in the submitted land records.

Revenue Inspector
TARAMAKANTA

Takasildar
Banspal

Range Officer
R.L.P. Range



AREA STATISTICS OF ALLOTTED COMPENSATORY AFFORESTATION LAND IN VILLAGE UPARBIRIKALA							
Name of the Tahasili	Name of the Village	Khata No	Plot No	Kissam	Allotted Area For Comensatory Afforestation (In Ha.)	Map Area (In Ha.)	
Banspal	Uparbirikala	34	109	PARBAT	20.000	20.006	
			110/171(P)	PARBAT	12.377	12.327	
			114	PARBAT	12.320	12.309	
			115	PARBAT	11.680	11.709	
			116	PARBAT	9.120	9.073	
		35	117/172	PARBAT	5.910	5.907	
			111	PARBAT	11.772	11.838	
			112 (P)		PARBAT	7.821	7.820
			TOTAL CALAND AREA				91.000

DGPS SURVEYED PILLAR CO-ORDINATED					
Pillar_Id	Geodetic System (WGS-84)		Projection Sytem (UTM-45)		
	Latitude	Longitude	Easting (M.)	Northing(M.)	
1	21° 33' 37.668997° N	85° 20' 03.369049° E	327519.2098	2385099.2780	
2	21° 33' 41.705198° N	85° 19' 58.411911° E	327377.9259	2385224.9320	
3	21° 33' 45.363225° N	85° 19' 55.370155° E	327291.6225	2385338.3680	
4	21° 33' 47.275298° N	85° 19' 55.873573° E	327306.7344	2385397.0170	
5	21° 33' 47.287590° N	85° 20' 01.765465° E	327476.2387	2385395.5820	
6	21° 33' 47.297649° N	85° 20' 07.454320° E	327639.9011	2385394.1420	
7	21° 33' 50.709455° N	85° 20' 07.419904° E	327640.0317	2385499.0795	
8	21° 33' 54.009240° N	85° 20' 07.403657° E	327640.6483	2385600.5662	
9	21° 33' 54.09027° N	85° 20' 12.492331° E	327787.0523	2385600.2267	
10	21° 33' 54.090807° N	85° 20' 17.850697° E	327941.2153	2385599.8672	
11	21° 33' 50.844168° N	85° 20' 17.930376° E	327942.4428	2385499.9957	
12	21° 33' 48.105483° N	85° 20' 17.999821° E	327943.5426	2385415.7489	
13	21° 33' 48.114890° N	85° 20' 24.573127° E	328132.6484	2385414.0231	
14	21° 33' 48.131555° N	85° 20' 30.715570° E	328309.3612	2385412.6546	
15	21° 33' 51.521936° N	85° 20' 30.711426° E	328310.3514	2385516.9235	
16	21° 33' 54.200284° N	85° 20' 30.708312° E	328311.1382	2385599.2942	
17	21° 33' 54.244956° N	85° 20' 35.230777° E	328441.2547	2385599.2843	
18	21° 33' 54.314910° N	85° 20' 42.180422° E	328641.2042	2385599.3112	
19	21° 33' 54.382739° N	85° 20' 49.134439° E	328841.2785	2385599.2740	
20	21° 33' 54.383571° N	85° 20' 55.976020° E	329038.0963	2385597.2131	
21	21° 33' 49.751084° N	85° 20' 56.064603° E	329039.1353	2385454.7192	
22	21° 33' 44.697762° N	85° 20' 56.161667° E	329040.2813	2385299.2804	
23	21° 33' 38.308554° N	85° 20' 56.223226° E	329039.9708	2385102.7688	
24	21° 33' 31.775448° N	85° 20' 56.285194° E	329039.6254	2384901.8318	
25	21° 33' 28.630269° N	85° 20' 51.286278° E	328894.7858	2384806.6293	
26	21° 33' 27.653835° N	85° 20' 44.539419° E	328700.3650	2384778.6588	
27	21° 33' 29.312400° N	85° 20' 40.462923° E	328593.6285	2384830.9111	
28	21° 33' 29.180204° N	85° 20' 36.531531° E	328470.4821	2384828.0470	
29	21° 33' 29.100323° N	85° 20' 32.905601° E	328366.1406	2384826.6992	
30	21° 33' 28.968129° N	85° 20' 29.301941° E	328262.4226	2384823.7364	
31	21° 33' 30.953836° N	85° 20' 23.889874° E	328107.3714	2384886.4621	
32	21° 33' 31.085253° N	85° 20' 21.041503° E	328025.4691	2384891.3765	
33	21° 33' 29.489794° N	85° 20' 18.237966° E	327944.2905	2384843.1694	
34	21° 33' 33.854354° N	85° 20' 18.132851° E	327942.6973	2384977.4292	
35	21° 33' 37.815921° N	85° 20' 18.038413° E	327941.2792	2385099.2920	
36	21° 33' 37.851559° N	85° 20' 22.212692° E	328061.3800	2385099.1083	
37	21° 33' 37.899373° N	85° 20' 26.426979° E	328182.6358	2385099.2876	
38	21° 33' 42.041221° N	85° 20' 26.396552° E	328183.1165	2385226.6751	
39	21° 33' 45.734282° N	85° 20' 26.370852° E	328183.5863	2385340.2592	
40	21° 33' 45.690564° N	85° 20' 22.286659° E	328066.0763	2385340.1661	
41	21° 33' 45.644845° N	85° 20' 18.031652° E	327943.6515	2385340.0647	
42	21° 33' 46.817178° N	85° 20' 18.036690° E	327944.1809	2385376.1171	
43	21° 33' 46.399531° N	85° 20' 13.327191° E	327808.5592	2385364.7178	
44	21° 33' 43.483760° N	85° 20' 10.964097° E	327739.6196	2385275.7717	
45	21° 33' 43.491165° N	85° 20' 16.141959° E	327888.5816	2385274.4101	
46	21° 33' 37.765541° N	85° 20' 13.110548° E	327799.4935	2385099.2546	
47	21° 33' 37.709980° N	85° 20' 07.571564° E	327640.1249	2385099.2468	

DGPS SURVEYED GEO REFERENCE CO-ORDINATED					
Pillar_Id	Geodetic System (WGS-84)		Projection Sytem (UTM-45)		
	Latitude	Longitude	Easting (M.)	Northing(M.)	
Geo-1	21° 33' 27.653703° N	85° 20' 44.539966° E	328700.3807	2384778.6546	
Geo-2	21° 33' 28.968040° N	85° 20' 29.302167° E	328262.4291	2384823.7336	
Geo-3	21° 33' 29.811362° N	85° 20' 12.978111° E	327793.0736	2384854.6725	
Geo-4	21° 33' 41.705051° N	85° 19' 58.411754° E	327377.9214	2385224.9280	
Geo-5	21° 33' 55.975966° N	85° 19' 58.630906° E	327388.9207	2385563.7465	
Geo-6	21° 34' 02.239322° N	85° 19' 59.934359° E	327428.4768	2385855.8054	
Geo-7	21° 34' 07.383259° N	85° 20' 48.978537° E	328841.0350	2385999.1383	
Geo-8	21° 34' 01.327200° N	85° 21' 28.199507° E	329967.3450	2385900.9609	
Geo-9	21° 33' 59.796694° N	85° 21' 22.859011° E	329813.2165	2385755.5118	
Geo-10	21° 34' 03.692284° N	85° 21' 17.298859° E	329654.5299	2385877.0040	
Geo-11	21° 33' 56.936438° N	85° 21' 08.815915° E	329408.3021	2385671.8142	
Geo-12	21° 33' 46.180619° N	85° 21' 02.791076° E	329231.4810	2385342.8647	
Geo-13	21° 33' 30.402966° N	85° 20' 59.593604° E	329134.3584	2384858.6149	

DGPS SURVEY & MAP PREPARED BY -
THRIVENI EARTHMOVERS PRIVATE LIMITED
AT- UNCHABALI,P.O.- BAMEBARI,
DIST.- KEONJHAR, ODISHA - 758086