

DGPS MAP SHOWING COMPENSATORY AFFORESTATION AREA OVER 13.319 HECTS IDENTIFIED IN VILLAGE TALABARADA UNDER BANSAPAL TAHASIL OF KEONJHAR DISTRICT, IN LIEU OF FOREST LAND TO BE DIVERTED FOR CONSTRUCTION OF TRANSPORTATION ROAD FROM JUMKA PATHIRIPOSHI IRON ORE BLOCK TO EXISTING KOIRA-BELKUDAR-PATAMUNDA ROAD OF M/s RUNGTA MINES LIMITED.

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ପ୍ରାଥମିକ ମାପ
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TALA BARADA SHEET NO.1
Thoma Kanjipara ୨୫୦
ସ୍କେଲ ୧:୫୦୦୦ Scale 1:4,000
ମସିହା ମସିହା Year 1979-80

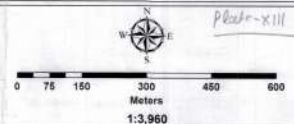
- DGPS Survey of Compensatory Afforestation land identified in Talabarada village, Banspal Tahasil, Keonjhar district in lieu of Forest land proposed for diversion for construction of proposed approach road from Jumka-Pathiriposhi Pahar Iron Ore Block of M/s Rungta Mines Limited to the existing Koira-Belkudar-Patamunda Road has been carried out by the user agency through M/s Areal Construction & GeoIndia Services, Cuttack.
- DGPS survey co-ordinates are verified by ORSAC. Also map showing Compensatory Afforestation land is verified with geo-referenced cadastral sheets / surveyed points and compared with Ortho rectified Cartosat satellite image and found that maps are correct at a confidence level of 95%.
- All the Compensatory Afforestation land comes in Talabarada village, Banspal Tahasil, Keonjhar district.
- Total Compensatory Afforestation land works out to 13.465Ha. from the submitted .shp files against the acquired area of 13.319Ha. as mentioned in the submitted record.

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Legend

- DGPS SURVEYED BOUNDARY POINTS
- DGPS SURVEYED GEO-REFERENCING POINTS
- COMPENSATORY AFFORESTATION LAND

DGPS SURVEYED POINTS USED FOR GEO-REFERENCING

SL. NO.	POINT ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	TA-1	85°11'03.13653"	21°42'32.30031"	312168.056	2401716.018
2	TA-2	85°11'13.96429"	21°42'47.90939"	312668.634	2402192.645
3	TA-3	85°11'17.06434"	21°42'55.11987"	312579.018	2402596.814
4	TA-4	85°11'25.23284"	21°43'20.43751"	312783.952	2403185.162
5	TA-5	85°11'40.78279"	21°43'27.10147"	313270.707	2403388.443
6	TA-6	85°11'36.17661"	21°43'24.47499"	313137.392	2403309.601

DGPS SURVEYED CA LAND BOUNDARY COORDINATES

PILLAR ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°11'25.10407"	21°43'06.13079"	312812.588	2402740.126
2	85°11'28.27062"	21°43'07.07596"	312903.934	2402777.132
3	85°11'29.79023"	21°43'07.49972"	312947.750	2402789.655
4	85°11'29.18474"	21°43'08.67809"	312927.547	2402675.362
5	85°11'28.54463"	21°43'08.26648"	312909.362	2402567.604
6	85°11'26.12793"	21°43'00.30265"	312839.928	2402570.263
7	85°11'24.72485"	21°42'57.57905"	312798.616	2402486.233
8	85°11'24.54299"	21°42'53.92858"	312792.077	2402374.02
9	85°11'24.19602"	21°42'50.18956"	312785.374	2402299.084
10	85°11'24.13399"	21°42'46.71793"	312777.553	2402231.639
11	85°11'25.36793"	21°42'42.04250"	312811.836	2402135.852
12	85°11'26.80022"	21°42'40.82105"	312852.239	2401970.123
13	85°11'28.59004"	21°42'38.17057"	312902.727	2401888.003
14	85°11'30.37071"	21°42'35.52011"	312953.211	2401805.884
15	85°11'28.12604"	21°42'35.49306"	312888.429	2401805.809
16	85°11'23.44044"	21°42'38.96989"	312759.396	2401514.096
17	85°11'23.49791"	21°42'40.75363"	312757.104	2401560.159
18	85°11'23.52694"	21°42'41.85202"	312758.533	2401600.931
19	85°11'19.69269"	21°42'42.37184"	312648.522	2402020.208
20	85°11'20.48413"	21°42'43.90551"	312671.82	2402067.112
21	85°11'15.25658"	21°42'44.60209"	312436.79	2401989.949
22	85°11'17.90623"	21°42'46.36796"	312508.256	2402112.959
23	85°11'18.47015"	21°42'40.59963"	312615.980	2402242.919
24	85°11'19.07776"	21°42'53.85863"	312634.982	2402373.706
25	85°11'21.31254"	21°42'38.40093"	312700.843	2402573.658
26	85°11'23.22853"	21°43'02.30423"	312757.312	2402632.065

STATISTICS OF COMPENSATORY AFFORESTATION LAND IDENTIFIED IN VILLAGE TALABARADA, BANSAPAL TAHSIL, KEONJHAR DISTRICT IN LIEU OF FOREST AREA TO BE DIVERTED FOR CONSTRUCTION OF PROPOSED APPROACH ROAD FROM JUMKA PATHIRIPOSHI IRON ORE BLOCK TO THE EXISTING KOIRA-BELKUDAR-PATAMUNDA ROAD OF M/s RUNGTA MINES LTD.

SL. NO.	VILLAGE NAME	PLOT NO.	KISAM	ACQUIRED AREA HA.	MAP AREA HA.
1	TALABARADA	9(P)	PARBATA-1	5.592	5.738
2	TALABARADA	8(P)	PARBATA-1	0.554	0.554
3	TALABARADA	14(P)	PARBATA-1	1.692	1.692
4	TALABARADA	7(P)	PARBATA-1	5.453	5.453
5	TALABARADA	2(P)	PARBATA-1	0.028	0.028
TOTAL CA LAND AREA				13.319	13.465

SURVEYED AND PREPARED BY
AREAL CONSTRUCTIONS & GEO-INDIA SERVICES
BHUBANESWAR