APPLICATION DRAWING FOR THE DIVERSION OF 0.8806 Ha OF FOREST LAND IN SY NO. 32, 40 & 45 OF KACHAPURA VILLAGE, LINGASUGURU TALUK, RAYACHURU DISTRICT FOR THE CONSTRUCTION OF ROAD FROM KACHAPURA VILLAGE TO ANAWERI VILLAGE. IN FAVOR OF PWD DEPARTMENT, RAYACHURU DIVISION, RAYACHURU DISTRICT

निर्यात के लिए नहीं NOT FOR EXPORT

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Bijāpur KARNĀTAKA E43W7 (56D/7)	Gulbarga KARNĀTAKA E43W11 (56D/11)	E43W15 (56D/15)
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भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge, with distance stone ....
Roads, metalled: according to importance ....
Roads, double carriageway: according to importance ....
Unmetalled road. Cart-track. Pack-track with pass. Foot-path ....
Streams: with track in bed; undefined. Canal ....
Dams: masonry or rock-filled; earthwork. Weir ....
River: dry with water channel; with island & rocks. Tidal river ....
Submerged rocks. Shoal. Swamp. Reeds ....
Wells: lined, unlined. Tube-well. Spring. Tanks: perennial, dry ....
Embankments: road or rail; tank. Broken ground ....
Railways, broad gauge: double; single with station; under constn ....
Railways, other gauges: double; single with distance stone; do. ....
Mineral line or tramway. Kiln. Cutting with tunnel ....
Contours with sub-features. Rocky slopes. Cliffs ....
Sand features (1)flat. (2)sand-hills(permanent). (3)dunes(shifting). ....
Towns or Villages: inhabited; deserted. Fort ....
Huts: permanent; temporary. Tower. Antiquities ....
Temple. Chhatri. Church. Mosque. Idgāh. Tomb. Graves ....
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage ....
Mine. Vine on trellis. Grass. Scrub ....
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees ....
Areas: cultivated; wooded. Surveyed tree ....
Boundary, international ....
" state: demarcated; undemarcated ....
" district; subdivision; tahsil or tāluk; forest ....
Boundary pillars: surveyed; unlocated ....
Heights, triangulated: station; point; approximate ....
Bench-mark: geodetic; tertiary; canal ....
Post office. Telegraph office. Overhead tank ....
Rest house or Inspection bungalow. Circuit house. Police station ....
Camping ground. Forest: reserved; protected ....
Spaced names: administrative, locality or tribal ....
Hospital. Dispensary. Veterinary: Hospital / Dispensary ....
Aerodrome. Helipad. Tourist site ....
Power line: with pylons surveyed; with poles unsurveyed ....

INDEX

SL NO.	DESCRIPTION	CODING
1	Project area in Forest Land	
2	Project area in Non Forest Land	

NOTES :-

This sheet has been compiled from 1:25,000 survey.
Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g. , *6*, represents the approximate height, in metres, between the top and bottom of a steep slope.
This triangulated heights contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.
Unmetalled roads are motorable in dry season.
A relative height e.g., *6* marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
Hand pump is shown thus .....

COMPILATION INDEX

A surveyed during 1989-90. Updated for major details during 2006-07.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° West in 2005.
(Decreasing by about 1' annually)

1:50,000
500 m to 1 cm 2 cm to 1 km
Metres 1000 500 0 1 2 3 Kilometres
CONTOUR INTERVAL 10 METRES

For further details about this map, please contact
Director
Karnātaka Geo-Spatial Data Centre
Survey of India, Koramangala II Block
Bangalore.

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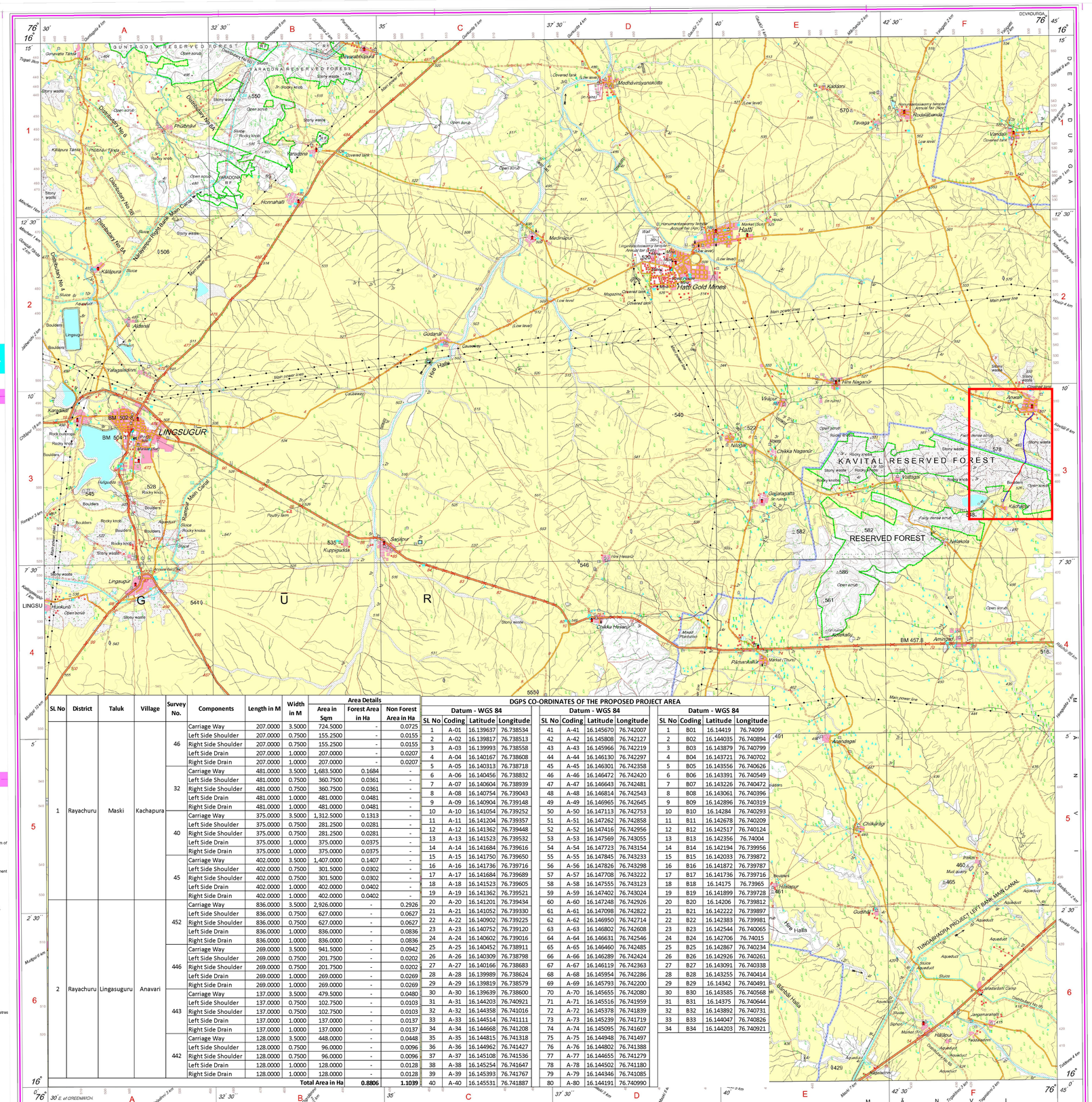

SL No	District	Taluk	Village	Survey No.	Components	Length in M	Width in M	Area Details: Area in Sqm	Area Details: Forest Area in Ha	Area Details: Non Forest Area in Ha
1	Rayachuru	Maski	Kachapura	46	Carriage Way	207.0000	3.5000	724.5000	-	0.0725
					Left Side Shoulder	207.0000	0.7500	155.2500	-	0.0155
					Right Side Shoulder	207.0000	0.7500	155.2500	-	0.0155
					Left Side Drain	207.0000	1.0000	207.0000	-	0.0207
					Right Side Drain	207.0000	1.0000	207.0000	-	0.0207
				32	Carriage Way	481.0000	3.5000	1,683.5000	0.1684	-
					Left Side Shoulder	481.0000	0.7500	360.7500	0.0361	-
					Right Side Shoulder	481.0000	0.7500	360.7500	0.0361	-
					Left Side Drain	481.0000	1.0000	481.0000	0.0481	-
					Right Side Drain	481.0000	1.0000	481.0000	0.0481	-
				40	Carriage Way	375.0000	3.5000	1,312.5000	0.1313	-
					Left Side Shoulder	375.0000	0.7500	281.2500	0.0281	-
					Right Side Shoulder	375.0000	0.7500	281.2500	0.0281	-
					Left Side Drain	375.0000	1.0000	375.0000	0.0375	-
					Right Side Drain	375.0000	1.0000	375.0000	0.0375	-
				45	Carriage Way	402.0000	3.5000	1,407.0000	0.1407	-
					Left Side Shoulder	402.0000	0.7500	301.5000	0.0302	-
					Right Side Shoulder	402.0000	0.7500	301.5000	0.0302	-
					Left Side Drain	402.0000	1.0000	402.0000	0.0402	-
					Right Side Drain	402.0000	1.0000	402.0000	0.0402	-
2	Rayachuru	Lingasuguru	Anavari	452	Carriage Way	836.0000	3.5000	2,926.0000	-	0.2926
					Left Side Shoulder	836.0000	0.7500	627.0000	-	0.0627
					Right Side Shoulder	836.0000	0.7500	627.0000	-	0.0627
					Left Side Drain	836.0000	1.0000	836.0000	-	0.0836
					Right Side Drain	836.0000	1.0000	836.0000	-	0.0836
				446	Carriage Way	269.0000	3.5000	941.5000	-	0.0942
					Left Side Shoulder	269.0000	0.7500	201.7500	-	0.0202
					Right Side Shoulder	269.0000	0.7500	201.7500	-	0.0202
					Left Side Drain	269.0000	1.0000	269.0000	-	0.0269
					Right Side Drain	269.0000	1.0000	269.0000	-	0.0269
				443	Carriage Way	137.0000	3.5000	479.5000	-	0.0480
					Left Side Shoulder	137.0000	0.7500	102.7500	-	0.0103
					Right Side Shoulder	137.0000	0.7500	102.7500	-	0.0103
					Left Side Drain	137.0000	1.0000	137.0000	-	0.0137
					Right Side Drain	137.0000	1.0000	137.0000	-	0.0137
				442	Carriage Way	128.0000	3.5000	448.0000	-	0.0448
					Left Side Shoulder	128.0000	0.7500	96.0000	-	0.0096
					Right Side Shoulder	128.0000	0.7500	96.0000	-	0.0096
					Left Side Drain	128.0000	1.0000	128.0000	-	0.0128
					Right Side Drain	128.0000	1.0000	128.0000	-	0.0128
							Total Area in Ha		0.8806	1.1039

DGPS CO-ORDINATES OF THE PROPOSED PROJECT AREA

SL No	Datum - WGS 84 Coding	Latitude	Longitude	SL No	Datum - WGS 84 Coding	Latitude	Longitude	SL No	Datum - WGS 84 Coding	Latitude	Longitude
1	A-01	16.139637	76.738534	41	A-41	16.145670	76.742007	1	B01	16.14419	76.74099
2	A-02	16.139817	76.738513	42	A-42	16.145808	76.742127	2	B02	16.144035	76.740894
3	A-03	16.139993	76.738558	43	A-43	16.145966	76.742219	3	B03	16.143879	76.740799
4	A-04	16.140167	76.738608	44	A-44	16.146130	76.742297	4	B04	16.143721	76.740702
5	A-05	16.140313	76.738718	45	A-45	16.146301	76.742358	5	B05	16.143556	76.740626
6	A-06	16.140456	76.738832	46	A-46	16.146472	76.742420	6	B06	16.143391	76.740549
7	A-07	16.140604	76.738939	47	A-47	16.146643	76.742481	7	B07	16.143226	76.740472
8	A-08	16.140754	76.739043	48	A-48	16.146814	76.742543	8	B08	16.143061	76.740396
9	A-09	16.140904	76.739148	49	A-49	16.146965	76.742645	9	B09	16.142896	76.740319
10	A-10	16.141054	76.739252	50	A-50	16.147113	76.742753	10	B10	16.14284	76.740293
11	A-11	16.141204	76.739357	51	A-51	16.147262	76.742858	11	B11	16.142678	76.740209
12	A-12	16.141362	76.739448	52	A-52	16.147416	76.742956	12	B12	16.142517	76.740124
13	A-13	16.141523	76.739532	53	A-53	16.147569	76.743055	13	B13	16.142356	76.74004
14	A-14	16.141684	76.739616	54	A-54	16.147723	76.743154	14	B14	16.142194	76.739956
15	A-15	16.141750	76.739650	55	A-55	16.147845	76.743233	15	B15	16.142033	76.739872
16	A-16	16.141736	76.739716	56	A-56	16.147826	76.743298	16	B16	16.141872	76.739787
17	A-17	16.141684	76.739689	57	A-57	16.147708	76.743222	17	B17	16.141736	76.739716
18	A-18	16.141523	76.739605	58	A-58	16.147555	76.743123	18	B18	16.14175	76.73965
19	A-19	16.141362	76.739521	59	A-59	16.147402	76.743024	19	B19	16.141899	76.739728
20	A-20	16.141201	76.739434	60	A-60	16.147248	76.742926	20	B20	16.14206	76.739812
21	A-21	16.141052	76.739330	61	A-61	16.147098	76.742822	21	B21	16.142222	76.739897
22	A-22	16.140902	76.739225	62	A-62	16.146950	76.742714	22	B22	16.142383	76.739981
23	A-23	16.140752	76.739120	63	A-63	16.146802	76.742608	23	B23	16.142544	76.740065
24	A-24	16.140602	76.739016	64	A-64	16.146631	76.742546	24	B24	16.142706	76.74015
25	A-25	16.140452	76.738911	65	A-65	16.146460	76.742485	25	B25	16.142867	76.740234
26	A-26	16.140309	76.738798	66	A-66	16.146289	76.742424	26	B26	16.142926	76.740261
27	A-27	16.140166	76.738683	67	A-67	16.146119	76.742363	27	B27	16.143091	76.740338
28	A-28	16.139989	76.738624	68	A-68	16.145954	76.742286	28	B28	16.143255	76.740414
29	A-29	16.139819	76.738579	69	A-69	16.145793	76.742200	29	B29	16.14342	76.740491
30	A-30	16.139639	76.738600	70	A-70	16.145655	76.742080	30	B30	16.143585	76.740568
31	A-31	16.144203	76.740921	71	A-71	16.145516	76.741959	31	B31	16.14375	76.740644
32	A-32	16.144358	76.741016	72	A-72	16.145378	76.741839	32	B32	16.143892	76.740731
33	A-33	16.144514	76.741111	73	A-73	16.145239	76.741719	33	B33	16.144047	76.740826
34	A-34	16.144668	76.741208	74	A-74	16.145095	76.741607	34	B34	16.144203	76.740921
35	A-35	16.144815	76.741318	75	A-75	16.144948	76.741497				
36	A-36	16.144962	76.741427	76	A-76	16.144802	76.741388				
37	A-37	16.145108	76.741536	77	A-77	16.144655	76.741279				
38	A-38	16.145254	76.741647	78	A-78	16.144502	76.741180				
39	A-39	16.145393	76.741767	79	A-79	16.144346	76.741085				
40	A-40	16.145531	76.741887	80	A-80	16.144191	76.740990				

REG. No. -SPG D'11 (Karnātaka GDC-1:50,000)-

भारत के महासर्वेक्षक एवर्स सुभाष राव, बी.ई., के निदेशन में प्रकाशित,
Published under the direction of Swarna Subba Rao, B.E., *Surveyor General of India,*
Survey of India, Hāthībarkala Estate, Post Box No.37, Dehra Dūn-248001 (Uttarākhand),
Department of Science & Technology, Government of India.

PRINTED AT THE SOUTHERN PRINTING GROUP OF SURVEY OF INDIA