

MAP SHOWING THE REQUIREMENT OF FOREST LAND FOR PROPOSED DOUBLING LINE FOR DMT-BHM FROM 221980 TO 241506.



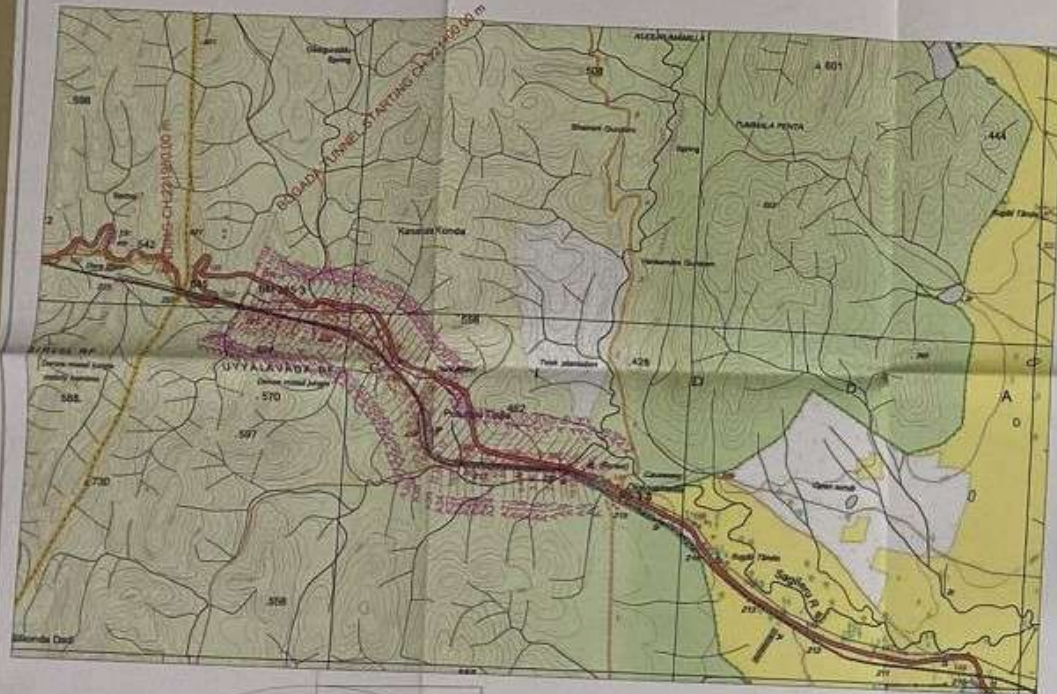
Sl No	Description	Length/Area
1	Length of the Track	19.4Km
2	Area of the Land	43.687 Hect
3	Bogada Tunnel plan Area	1.0669 Hect
4	Chalama Tunnel plan Area	0.3556 sqm
5	Tunnel Cross section area	56.180 sqm
6	Tunnel Volume	76404.8 cum

Required permission to excute tunnel which is indicated in the green colour.

LEGEND -
 EXISTING LINE
 PROPOSED LINE
 FOREST LAND
 PROPOSED REQUIRED FOREST LAND
 PROPOSED TUNNEL

Compartment No	Area in Hect	Name of the Beat	Name of the Block
487	4.547	Pacheria	Sirivel R.F.
523	5.180	Dongbavi	Nandyal R.F.
524	5.623	Dongbavi	Nandyal R.F.
525	3.830	Dongbavi	Nandyal R.F.
520	0.628	Basavapuram	Nandyal R.F.
519	5.140	Basavapuram	Nandyal R.F.
510	8.100	Basavapuram	Nandyal R.F.
511	7.628	Basavapuram	Nandyal R.F.
512	2.090	Basavapuram	Nandyal R.F.
507	0.116	Basavapuram	Nandyal Extension-I R.F.
506	0.786	Basavapuram	Nandyal Extension-I R.F.

MAP SHOWING THE REQUIREMENT OF FOREST LAND FOR PROPOSED DOUBLING LINE
FROM DMT-BHM FROM 215600 TO 221980.



Sl No	Description	Length/Area
1	Length of the Track	5.8Km
2	Area of the Land	6.954 Ha
3	Bogada Tunnel plan Area	0.6067 Ha
4	Tunnel Cross section area	56.180 sqm
5	Tunnel Volume	32584.4 cum

Required permission to excute tunnel which is indicated in the green colour.

LEGEND:-

EXGISTING LINE :

PROPOSED LINE :

EXISTING FOREST LAND :

PROPOSED REQUIRED FOREST LAND :

PROPOSED TUNNAL :

Compartment No.	Area in Hect.	Name of the Beat	Name of the Block
999	0.906	SANDARAPADU	UYVALAVADA R.F.
681	5.346	TUNNEL BEAT	UYVALAVADA R.F.
676	0.701	SANDARAPADU	UYVALAVADA R.F.

Sl.No	Point ID	Northing	Easting	Latitude	Longitude	Sl.No	Point ID	Northing	Easting	Latitude	Longitude
1	A1	1703377.3105	266224.1402	15.39662961	78.82187797	55	A54	1704527.0246	263845.2807	15.40679771	78.79961622
2	A2	1703385.4735	266232.9121	15.39670416	78.82195889	56	A55	1704522.0430	263845.1382	15.40675269	78.79961517
3	A3	1703415.8615	266121.2060	15.39696847	78.82091579	57	A56	1704604.8808	263781.5417	15.40749526	78.79901524
4	A4	1703436.4363	266127.5981	15.39715494	78.82097138	58	A57	1704679.1857	263725.2006	15.40816124	78.79848349
5	A5	1703443.6123	266036.9367	15.39721147	78.82012844	59	A58	1704762.8734	263661.2920	15.40891139	78.79788037
6	A6	1703462.6862	266042.8443	15.39738433	78.82018166	60	A59	1704761.7818	263665.0373	15.40890188	78.79791535
7	A7	1703467.6666	265903.3408	15.39741656	78.81888208	61	A60	1704840.0440	263605.2201	15.40960317	78.79715084
8	A8	1703482.8256	265904.5030	15.39755361	78.81889148	62	A61	1704911.1785	263561.9993	15.41024202	78.79694157
9	A9	1703472.1292	265830.6895	15.39745022	78.81820511	63	A62	1704997.5335	263466.6730	15.41101333	78.79604520
10	A10	1703485.8164	265836.2346	15.39757438	78.81825546	64	A63	1705060.9164	263440.9340	15.41158356	78.79579985
11	A11	1703490.0405	265735.3951	15.39760330	78.81731601	65	A64	1705078.0232	263399.9511	15.41173431	78.79541656
12	A12	1703492.9110	265735.6664	15.39762926	78.81731827	66	A65	1705135.9715	263337.2307	15.41225201	78.79482693
13	A13	1703493.2284	265632.0742	15.39762263	78.81635555	67	A66	1705182.4430	263285.3052	15.41266721	78.79431893
14	A14	1703500.2074	265636.3501	15.39768608	78.81639272	68	A67	1705196.9091	263263.0884	15.41279566	78.79413065
15	A15	1703504.1878	265531.2908	15.39771259	78.81543262	69	A68	1705252.1483	263182.0807	15.41328719	78.79337097
16	A16	1703511.5100	265473.4142	15.39777324	78.81487434	70	A69	1705271.3623	263170.1423	15.41345966	78.79325795
17	A17	1703510.9549	265433.1451	15.39776453	78.81449939	71	A70	1705302.3235	263106.8278	15.41373267	78.79266537
18	A18	1703517.5155	265335.3078	15.39781483	78.81358852	72	A71	1705321.9791	263075.4514	15.41390816	78.79237128
19	A19	1703523.7279	265239.7362	15.39786217	78.81269710	73	A72	1705338.5101	263011.5079	15.41403150	78.79177439
20	A20	1703528.0677	265232.1779	15.39790069	78.81262631	74	A73	1705360.8302	262974.8607	15.41424093	78.79142088
21	A21	1703533.1784	265181.9880	15.39793766	78.81169283	75	A74	1705379.4768	262822.3876	15.41440410	78.79090073
22	A22	1703537.0403	265102.2371	15.39796981	78.81141541	76	A75	1705416.5725	262699.8308	15.41497483	78.78750929
23	A23	1703542.4070	265027.1106	15.39801139	78.81071530	77	A76	1705436.9473	262602.5962	15.41503287	78.78538916
24	A24	1703547.6190	264938.4670	15.39805033	78.80989394	78	A77	1705455.0890	262554.6468	15.41519341	78.78449589
25	A25	1703548.8054	264938.6658	15.39806106	78.80989107	79	A78	1705479.1857	262504.3107	15.41528282	78.78360589
26	A26	1703554.9505	264835.9369	15.39810723	78.80891385	80	A79	1705484.5559	262427.5162	15.41537073	78.78340451
27	A27	1703555.4944	264834.1219	15.39811188	78.80891690	81	A80	1705504.6782	262306.1258	15.41544718	78.78318916
28	A28	1703557.1221	264731.7889	15.39811712	78.80795904	82	A81	1705508.1159	262231.7189	15.41551531	78.78242233
29	A29	1703555.9493	264630.3209	15.39809721	78.80701714	83	A81A	1705515.0890	262172.3181	15.4156185	78.78202198
30	A30	1703569.7238	264632.6541	15.39822189	78.80703943	84	A82	1705522.3552	262136.2996	15.41561106	78.78160589
31	A31	1703558.0302	264528.2156	15.39810643	78.80606797	85	A83	1705545.0380	262115.3064	15.41583402	78.78140821
32	A32	1703567.3340	264422.9379	15.39818098	78.80508672	86	A84	1705560.9916	262019.1528	15.41582148	78.78125178
33	A33	1703580.0920	264411.9120	15.39829707	78.80516908	87	A85	1705566.3311	261917.3329	15.41600793	78.78156246
34	A34	1703576.7418	264329.0559	15.39825732	78.80421157	88	A86	1705583.6424	261820.3180	15.41572797	78.78066134
35	A35	1703598.4238	264334.4264	15.39845369	78.80429593	89	A87	1705590.3257	261728.3281	15.41620706	78.77979997
36	A36	1703619.2322	264229.3223	15.39863199	78.80327879	90	A88	1705607.8624	261629.8501	15.41614329	78.77887905
37	A37	1703624.1846	264235.7564	15.39867732	78.80313824	91	A89	1705612.1507	261533.8611	15.41638007	78.77798842
38	A38	1703691.7116	264140.9238	15.39927863	78.80244872	92	A90	1705612.1507	261533.8611	15.41638007	78.77798842
39	A39	1703698.4464	264151.9411	15.39934049	78.80255068	93	A91	1705612.1507	261533.8611	15.41638007	78.77798842
40	A39A	1703772.0077	264080.5419	15.39999647	78.80187899	94	A92	1705645.0380	262115.3064	15.41583402	78.78140821
41	A40	1703782.2339	264094.3965	15.40009219	78.80201244	95	A93	1705644.6424	262019.1528	15.41582148	78.78125178
42	A41	1703862.7678	264043.7043	15.40081501	78.80152715	96	A94	1705660.9916	261917.3329	15.41600793	78.78156246
43	A42	1703855.2619	264067.3461	15.40083991	78.80174707	97	A95	1705666.3311	261820.3180	15.41572797	78.78066134
44	A43	1703971.7353	264043.0270	15.40179958	78.80151049	98	A96	1705683.6424	261728.3281	15.41620706	78.77979997
45	A44	1704077.7953	264004.8235	15.40275400	78.80114289	99	A97	1705690.3257	261629.8501	15.41614329	78.77887905
46	A45	1704172.1530	264008.5383	15.40360681	78.80117029	100	A98	1705695.6962	261533.8611	15.41638007	78.77798842
47	A46	1704175.8342	263990.6417	15.40363842	78.80100328	101	A99	1705707.8624	261429.8501	15.41614329	78.77887905
48	A47	1704276.6004	263985.1847	15.40454825	78.80094289	102	A100	1705712.1507	261337.2307	15.41625201	78.79482693
49	A48	1704275.6142	263966.6756	15.40453763	78.80077061	103	A101	1705712.1507	261337.2307	15.41625201	78.79482693
50	A49	1704363.7569	263950.4812	15.40532244	78.80061143	104	A102	1705712.1507	261337.2307	15.41625201	78.79482693
51	A50	1704369.4922	263949.0970	15.40538412	78.80059799	105	A103	1705712.1507	261337.2307	15.41625201	78.79482693
52	A51	1704366.9267	263930.1444	15.40539519	78.80042124	106	A104	1705712.1507	261337.2307	15.41625201	78.79482693
53	A52	1704443.3156	263906.2435	15.40604710	78.80019190	107	A105	1705712.1507	261337.2307	15.41625201	78.79482693
54	A53	1704439.1021	263906.7704	15.40609098	78.80019721						

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