

GOVERNMENT OF TELANGANA/
FOREST DEPARTMENT

Rc.No.73/FRO/EN/2016

Dt: 07-05-2016.

224/
A2

From
Sri. MD.Shakeel Pasha,
Forest Range Officer,
Etunagaram

To
The Divisional Forest Officer,
Warangal North Division,
Warangal.

Sir,

Sub:- Telangana Forest Department - Proposal for diversion of forest land for laying of water pipe line for supply of drinking water and Construction of structures in Segment-20/2 (Mangapet) in Telangana state - Enumeration - for providing water to Mulug constituency in Warangal District under Telangana Drinking Water supply project - Enumeration of standing trees report submitted - Regarding.

Ref :- 1) DFO Warangal North Rc.no.1159/2016/A2, Dt. 01.3.2016.

In compliance to the reference cited above, I submit that the proposed pipeline for providing water facility in Tribal area by TDWS Project Circle, Warangal (RWS Circle) Warangal - Mangapet segment 20/2 is surveyed. The details of pipeline passing through Reserve Forest block of Mangapet of range Etunagaram are as shown below.

S I. N o	Local Name of Tree	Botani cal Name of Tree	No of Trees Total	Girth Class wise numbers of Trees (Cms)				No of Poles	Timber in Cum	Fuel in Cum	Total Value in Rs	Remarks If any
				31 to 60	61 to 90	91 to 120	above 120					
1	Teak N-Teak	4 47	51	5/ 0.3482	4/ 0.3235	0	0	2 Teak & 9 NT (11 Ns)	2/0.1775	31/ 5.4375	15458	(Set - I) Lenth 3347.253 mtr in Mangapet Beat & Section.
2	N-Teak	9	9	1/ 0.1421	1/ 0.3038		4/ 4.4297	2 Nos (NT)	6/ 4.8756	1/ 0.0661 & Poraka 10 CL	52661	(Set - II) Length 4983.728 Mtr in Beat Thimmampet of Section Mangapet.
3	N-Teak	29	29 Nos	4/ 0.2537	12/ 1.6819	4/ 1.4238	7/ 8.7401	2 Nos (NT)	27/ 12.4758	20 CL	107093	(Set - III) Length 2523.370 Mtr and a OBHR (0.071 Ha) in Mallur Beat of Section Mallur
4	0	0	0	0	0	0	0	0	0	0	0	Lenth 3427.191 mtrs in Beat Mallur and Puredupally Beats of Section Mallur
5	0	0	0	0	0	0	0	0	0	0	0	Lenth 2585.495 mtrs in Beat Domeda and Puredupally Beats.
G.Total	N-Teak	101	123	20/ 3.0257	19/ 2.6426	4/ 1.4238	11/ 13.1698	13 Teak	47/ 19.7677	26.3786 CL	206618	Total Length 16867.037 MTRS IN ETURNAGARAM RANGE.
	Teak	22						20 N- Teak				

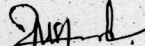
Set Nos	Structure Type	Pipe Dia	Length in M	Width in M	Area_Ha	Area in Ha	Name of the Beats
Set 1	PIPE LINE	125.000	2909.077	1.100	0.320	0.386	Mangapet
	PIPE LINE	350.000	438.176	1.500	0.066		
Set 2	PIPE LINE	90.000	3440.787	0.900	0.310	0.449	Thimmampet
	PIPE LINE	63.000	939.625	0.900	0.085		
	PIPE LINE	90.000	603.316	0.900	0.054		
Set 3	PIPE LINE	350.000	2353.655	1.500	0.353	0.450	Mallur
	PIPE LINE	350.000	169.715	1.500	0.025		
	OHBR				0.071		
Set 4	PIPE LINE	75.000	1423.810	0.900	0.128	0.349	Puredupally
	PIPE LINE	125.000	707.261	1.100	0.078		Mallur
	PIPE LINE	140.000	1296.120	1.100	0.143		
Set 5	PIPE LINE	140.000	815.741	1.100	0.090	0.284	Domeda
	PIPE LINE	140.000	1769.754	1.100	0.195		Puredupally
TOTAL			16867.037		1.917	1.917	

- Set wise Proforma of the enumeration of species and girth class.
- Abstract of the above proforma.
- No Habitations are damaged for the purposed of laying of pipeline for Watergrid.
- Density of the vegetation at the laying of pipeline is 0.1.
- As the pipeline is along the existing roads there is no impact of soil eroision, and there is no impact of the flora and founa.
- the proposed area for laying of pipeline is not falliing in National Park, Wild Life Sanctuary or the Eco-Sensitive Zone or Critical Wild Life habitat.

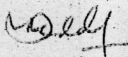
I am here with submitting the surveyed sketches of proposed pipeline and enumeration lists of trees for favour of kind perusal.

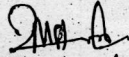
This is submitted for favour of kind perusal.

Yours faithfully,


Forest Range Officer,
Eturnagaram.

Copy submitted to the Sub Divisional Forest Officer, E.Nagaram for favour of information.


Sub-Divisional Forest Officer
ETURNAGARAM.


Forest Range Officer,
Eturnagaram.

Statement showing the list of enumeration of trees at Mangapet Beat of Section Mangapet of range
Eturnagaram at Compartment No.5 for for laying of pipeline under TDWSP Scheme.

Sl. No	Species	sound or Un-sound	Girth in meters	Length in meters	cmt	FSR Rate	Value in Rs.	Remarks
1	Teak	Sound	0.45	4.00	1.0000	374	374	Pole
2	Teak	Sound	0.45	4.00	1.0000	374	374	Pole
3	Pala	Un Sound	0.35	2.00	0.0625	567	35	Fuel
4	Kondagogu	Un Sound	0.33	4.00	0.0625	567	35	Fuel
5	Udugu	Un Sound	0.36	2.00	0.0625	567	35	Fuel
6	Burugu	Un Sound	0.64	4.00	0.2500	567	142	Fuel
7	Udugu	Un Sound	0.50	3.00	0.1250	567	71	Fuel
8	Udugu	Un Sound	0.53	4.00	0.1250	567	71	Fuel
9	Udugu	Un Sound	0.51	1.00	0.1250	567	71	Fuel
10	Bandaru	Un Sound	0.45	2.00	1.0000	184	184	Pole
11	Udugu	Un Sound	0.50	2.00	0.1250	567	71	Fuel
12	Chintelugu	Un Sound	0.50	2.00	0.1250	567	71	Fuel
13	Nallamaddi	Un Sound	0.45	2.00	0.0625	567	35	Fuel
14	Vajja	Un Sound	0.42	1.00	0.0625	567	35	Fuel
15	Nallamaddi	Sound	0.64	1.50	0.0384	14871	571	
16	Nallamaddi	Sound	0.62	3.00	0.0721	14871	1072	
17	Bandaru	Sound	0.58	2.00	0.0421	14871	625	
18	Kodisha	Un Sound	0.32	2.00	0.0313	567	18	Fuel
19	Chintelugu	Un Sound	0.90	2.00	0.2500	567	142	Fuel
20	Kodisha	Un Sound	0.36	1.00	0.0625	567	35	Fuel
21	Pala	Un Sound	0.38	2.00	0.0625	567	35	Fuel
22	Duddugu	Un Sound	0.86	3.00	0.2500	567	142	Fuel
23	Duddugu	Un Sound	0.75	2.00	0.2500	567	142	Fuel
24	Pala	Un Sound	0.45	2.00	0.0625	567	35	Fuel
25	Musti	Un Sound	0.66	3.00	0.2500	567	142	Fuel
26	Duddugu	Un Sound	1.10	1.00	0.5000	567	284	Fuel
27	Chintelugu	Un Sound	0.95	2.00	0.5000	567	284	Fuel
28	Pala	Un Sound	0.39	1.00	0.0625	567	35	Fuel
29	Burugu	Un Sound	0.85	3.00	0.2500	567	142	Fuel
30	Pachari	Un Sound	0.75	3.00	0.2500	567	142	Fuel
31	Rela	Un Sound	0.33	2.00	0.0625	567	35	Fuel
32	T Mogili	Un Sound	0.33	1.00	0.0625	567	35	Fuel
33	Chennangi	Un Sound	0.37	3.00	1.0000	123	123	Pole
34	Chennangi	Un Sound	0.34	2.00	1.0000	123	123	Pole
35	Chennangi	Un Sound	0.35	4.00	1.0000	123	123	Pole
36	Udugu	Un Sound	0.30	3.00	0.0625	567	35	Fuel
37	Chennangi	Un Sound	0.39	4.00	1.0000	123	123	Pole
38	Thuniki	Un Sound	0.31	2.00	1.0000	123	123	Pole
39	Teak	Sound	0.52	5.00	0.0845	36276	3065	
40	Morri	Un Sound	0.28	3.00	0.0313	567	18	Fuel
41	Moduga	Un Sound	0.88	3.00	0.2500	567	142	Fuel
42	Chennangi	Sound	0.80	3.00	0.1200	5816	698	
43	Chennangi	Sound	0.56	4.00	0.0784	5816	456	
44	Chennangi	Sound	0.52	4.00	0.0676	5816	393	
45	Chennangi	Un Sound	0.40	3.00	1.0000	123	123	Pole
46	Chennangi	Sound	0.55	4.00	0.0756	5816	440	
47	Chintelugu	Un Sound	1.06	4.00	0.5000	567	284	Fuel
48	Chintelugu	Un Sound	1.00	4.00	0.5000	567	284	Fuel
49	Chennangi	Sound	0.30	1.00	1.0000	123	123	Pole
50	Chennangi	Sound	0.39	1.00	1.0000	123	123	Pole
51	Teak	Sound	0.61	4.00	0.0930	33739	3139	
Grand Total							15458	

ABSTRACT						
Sl. No	Species	Nos	Qty		Rate	Value
1	Teak	1	0.0845		36276	3065
		1	0.0930		33739	3139
		2	0.1775			6204
	Teak Poles	2	2		374	748
		2	0			748
2	Nallamaddi	2	0.1052		14871	1643
		2	0.1052			1643
3	Others	1	0.0421		14871	625
		4	0.3416		5816	1987
		5				2612
4	Fuel Wood	31	5.4375		567	3083
5	Other Poles	1	1		184	184
		8	8		123	984
Grand Total		51				15458

Statement showing the list of enumeration of trees at Komatipally Beat of Section Mangapet of range Etturnagaram at Compartment No.6 for for laying of pipeline under TDWSP Scheme.

Sl: No	Species	sound or Un-sound	Girth in meters	Length in meters	cmt	FSR Rate	Value in Rs.	Remarks
1	Pusugu	sound	1.6	6.00	0.9600	8313	7980	
2	Chilla	sound	1.4	8.00	0.9800	8313	8147	
3	Tiruman	sound	1.7	10.00	1.8063	8313	15015	
4	Mogili	sound	0.3	3.00	0.0169	51	51	Pole
5	Billudu	sound	0.28	3.00	0.0147	51	51	Pole
6	Bojja	sound	0.9	6.00	0.3038	5816	1767	
7	Oodugu	sound	0.57	7.00	0.1421	3325	473	
8	Aare	sound	0.46	5.00	0.0661	567	37	Fuel
9	Nallamaddi	sound	1.35	6.00	0.6834	26381	18030	
10	Poraka				10.0000	111	1110	Poraka
Grand Total							52661	

ABSTRACT						
Sl. No	Species	Nos	Qty	Rate	Value	
1	Nallamaddi	1	0.6834	26381	18029	
		1	0.1421	3325	473	
2	Other N Teak	1	0.3038	5816	1767	
	Timber	3	3.7463	8313	31143	
3	Other Poles	2	2	51	102	
4	Fuel Wood	1	0.0661	567	37	
5	Poraka	9	10	111	1110	
Grand Total		9			52661	

Sub-Divisional Forest Officer
ETURNAGARAM.

Forest Range Officer
Etturnagaram Range

Test check
ME
9/5/2016
070, 281 (14)

Statement showing the list of enumeration of trees at Komatipally Beat of Section Mangapet of range
Eturnagaram at Compartment No.6 for for laying of pipeline under TDWSP Scheme.

Sl. No	Species	sound or Un-sound	Girth in meters	Length in meters	cmt	FSR Rate	Value in Rs.	Remarks
1	Nalla Maddi	Sound	0.80	4.00	0.1600	14871	2379	
2	Morri	Un Sound	0.50	4.00	0.2500	567	142	Fuel
3	Nalla Maddi	Sound		1.00	0.0000	184	184	Pole
4	Teak	Sound	0.60	4.00	0.0900	33739	3037	
5	Eppa	Sound		1.00	0.0000	51	51	Pole
6	Billudu	Sound		1.00	0.0000	51	51	Pole
7	Nalla Maddi	Sound		1.00	0.0000	184	184	Pole
8	Nalla Maddi	Sound	0.68	6.00	0.1734	18137	3145	
9	Nalla Maddi	Sound		1.00	0.0000	184	184	Pole
10	Nalla Maddi	Sound	0.47	1.50	0.0207	11793	244	
11	Teak	Sound		1.00	0.0000	292	292	Pole
12	Teak	Sound	0.47	6.00	0.0828	36276	3005	
13	Eppa	Sound		1.00	0.0000	51	51	Pole
14	Nalla Maddi	Un Sound	0.40	1.50	0.2500	567	142	Fuel
15	Teak	Sound	0.50	3.00	0.0469	24640	1155	
16	Teak	Sound		1.00	0.0000	292	292	Pole
17	Teak	Sound		1.00	0.0000	146	146	Pole
18	Teak	Sound		1.00	0.0000	292	292	Pole
19	Teak	Sound		1.00	0.0000	292	292	Pole
20	Nalla Maddi	Sound	0.53	1.00	0.0176	14871	261	
21	Teak	Sound		1.00	1.0000	292	292	Pole
22	Nalla Maddi	Sound	0.52	5.00	0.0845	11793	997	
23	Teak	Sound		5.00	1.0000	292	292	Pole
24	Teak	Sound		1.00	1.0000	292	292	Pole
25	Teak	Sound	0.56	6.00	0.1176	36276	4266	
26	Eppa	Un Sound	0.43	1.00	0.1250	567	71	Fuel
27	Nalla Maddi	Sound		1.00	1.0000	184	184	Pole
28	Teak	Sound	0.50	1.00	0.0156	30833	482	
29	Teak	Sound		1.00	1.0000	374	374	Pole
30	Teak	Sound		1.00	1.0000	292	292	Pole
31	Teak	Sound	0.60	6.00	0.1350	36276	4897	
32	Teak	Sound	0.47	6.00	0.0828	36276	3005	
33	Teak	Sound		1.00	1.0000	292	292	Pole
34	Nalla Maddi	Un Sound	0.50	1.50	0.2500	567	142	Fuel
Grand Total							31406	

ABSTRACT						
Sl. No	Species	Nos	Qty	Rate	Value	
1	Teak	1	0.0469	24640	1155	
		1	0.0156	30833	481	
		1	0.0900	33739	3037	
		4	0.4183	36276	15174	
		7	0.5708		19847	
	Teak Poles	1	1	374	374	
	Teak Poles	9	9	292	2628	
	Teak Poles	1	1	146	146	
2		11	11		3148	
	Nallamaddi	2	0.1052	11793	1240	
		2	0.1776	14871	2641	
		1	0.1734	18137	3145	
		5	0.4562		7026	
	Nallamaddi Pol's	4	4	184	736	
		4	4		736	
3	Fuel Wood	4	0.875	567	496	
4	Other Poles	3	3	51	153	
Grand Total		34			31406	

Sub-Divisional Forest Officer
ETURNAGARAM.

Forest Range Officer
Eturnagaram Range

Test-checkup
OK

31/5/2016
DPO, W81 (M)

Statement showing the list of enumeration of trees at Mallur Beat of Mallur Section of range Eturunagaram at Compartment No. 42 for construction of Structure under TDWSP Scheme.

Sl. No	Species	sound or Un-sound	Girth in meters	Length in meters	cmt	FSR Rate	Value in Rs.	Remarks
1	Chinduga	Sound	0.60	3.00	0.0675	3325	224	
1/1	Chinduga	Sound	0.65	2.00	0.0528	4567	246	
2	Vepa	Sound	0.65	3.00	0.0792	4567	369	
3	Pachari	Sound	0.88	4.00	0.1936	5816	1126	
4	Pusugu	Sound	0.11	4.00	0.0028	6816	19	
5	Barrenka	Sound	1.88	5.00	1.1045	8313	9182	
6	Eppa	Sound	2.50	6.00	2.3438	8313	19484	
7	Chintelugu	Sound	1.50	4.00	0.5625	8313	4676	
8	Gummadi Tèak	Sound	1.90	4.00	0.9025	8313	7502	
9	Chintelugu	Sound	0.70	6.00	0.1838	6816	1252	
10	Pachari	Sound	0.70	6.00	0.1838	6816	1252	
11	Chintelugu	Sound	0.50	5.00	0.0781	3325	260	
12	Tella Maddi	Sound	0.70	5.00	0.1531	6816	1044	
13	Dumpidi	Sound	0.74	4.00	0.1369	6816	933	
14	Kodisha	Sound	0.72	4.00	0.1296	6816	883	
15	Morri	Sound	0.45	1.50	Pole	123	123	Pole
16	Tiruman	Sound	0.70	5.00	0.1531	6816	1044	
16/1	Tiruman	Sound	0.45	3.00	Pole	123	123	Pole
17	Eppa	Sound	1.13	8.00	0.6385	6816	4352	
18	Morri	Sound	1.10	8.00	0.6050	6816	4124	
19	Morri	Sound	0.53	6.00	0.1053	3325	350	
20	Somi	Sound	0.95	2.00	0.1128	6816	769	
21	Bojja	Sound	0.75	2.00	0.0703	4657	327	
22	Pachari	Sound	1.65	8.00	1.3613	8313	11316	
23	Tuniki	Sound	2.19	8.00	2.3981	8313	19935	
24	Pusugu	Sound	0.82	3.00	0.1261	4657	587	
25	Pusugu	Sound	0.78	4.00	0.1521	5816	885	
26	Chintha	Sound	0.73	4.00	0.1332	5816	775	
27	Chintha	Sound	1.09	6.00	0.4455	5816	2591	
28	Others (NT)	Un Sound			20	567	11340	Fuel
Grand Total							107093	

ABSTRACT						
Sl. No	Species	Nos	Qty	Rate		Value
1	Others	3	0.2510	3325		835
		4	0.3284	4657		1529
		4	0.9245	5816		5377
		10	2.2993	6816		15672
		6	8.6726	8313		72094
		27	12.4758	28927		95507
5	Fuel Wood		20	567		11340
6	Other Poles	2	2	123		246
Grand Total		29				107093

Sub-Divisional Forest Officer,
ETURNAGARAM.

Forest Range Officer
Eturunagaram Range