

ABSTRACT OF ENUMARATION LIST OF SEGMENT 25/4 REGALLA GUTTA

Sl. No.	Local Name	Botanical names of species	No. of trees					Poles Number	Timber Cu.mts	Fuel Cu.mts	Total value Rs.
				31 to 60 cms	61 to 90 cms	91 to 120 cms	Above 120 cms				
1	2	3	4	6	7	8	9	10	11	12	13
1	Anduga	Boswellia serrata	15	6	6	1	0	2	2.222		
2	Arey	Bahinia Racemosa	1	1	0	0	0	0	0.02		
3	B Duddi	Saccosetalnam tomentosa	85	56	10	0	1	18	4.071		
4	Bamboo(sadanam)	Bambusa Vulgris	31	0	0	0	0	31	31.00		
5	Bandaru	Adina Cardifolia	6	5	0	0	0	1	1.505		
6	Barakra	Streblasusper	2	2	0	0	0	0	0.064		
7	Battaganam	Mitragyana parvifolia	1	0	1	0	0	0	0.405		
8	Billudu	chloroxilon swietinia	69	54	6	2	1	6	4.2129		
9	Bojja	Aylia Xeiocarps	93	54	11	5	0	23	6.5922		
10	Buruga	Salmila Malbarica	10	5				5	0.173		
11	Chennegi	Lagerstroeia parvifolia	113	71	18	6	2	18	9.9204		
12	Chilaka Duddi	Polialthis suberosa	27	15				12	0.406		
13	Chilla	Struchnus phototorium	4	3	0	1			0.403		
14	Chinduga	Albizzia Adoretisaima	10	4	2	1	2	1	1.946		
15	Chinta velugu	Limonia Elephantum	35	23	4	0	0	8	0.9867		
16	Chintha	Tamarindus indica	9	0	1	0	8	0	16.402		
17	Chiruman	anogeissus latifolia	4	2	2	0	0	0	0.806		
18	Dhanthe	...	1	1	0	0	0	0	0		
19	Duddi	Saccosetalnam tomentosa	2	1	0	0	0	1	0.069		
20	Gotte	Zizyphus xylopirus	1	0	0	0	0	1	0.008		
21	Gummadi teak	gmelina Arboria	2	2	0	0	0	0	0.065		
22	Gumpena	Lannea Grandis	58	25	19	8	2	4	8.7746		
23	Illunda	Diospyros Chloroxylon	4	0	0	0	0	4	0		
24	Ippa	maduka indica	37	14	11	2	8	3	17.3852		
25	Jalla		2	1	0	1	0	0	0.264		
26	Jalli		3	3	0	0	0	0	0.122		
27	Pinne	syzygium cumini	1	0	0	0	1	0	0.767		
28	Kanuga	Pongamia Pinneta	8	2	0	0	0	6	0		

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1	2	3	4	6	7	8	9	10	11	12	13
29	Karengi	Gardenia Latifolia	4	2	0			2	0.079		564543
30	Kodisa	cleistanthus collinus	24	17	1	1	1	6	1.015		
31	Korri	...	3	2	0	0	0	1	0		
32	maredu	eagle marmulus	6	4	1	0	0	1	0.539		
33	moduga	Butia Monosparma	1	0	0	0	0	1	0		
34	murali	Buchnanania Latifolia	57	44	2	0	0	11	0.767		
35	Musti	Struchnus nuxswamika	113	62	4	15	1	31	4.042		
36	Nalla maddi	Terminelia tomentosa	103	67	25	4	3	6	11.9247		
37	Naravepi	Hardwickia Binata	1	1	0	0	0	0	0.0432		
38	Narlinga		3	2	1	0	0	0	0.253		
39	nemili nara	Holoptelia integrifolia	5	3	0	0	0	2	0.1241		
40	pachari	Delberga Paniculata	25	17	3	1	0	4	1.668		
41	Pagi		1	0	0	1	0	0	0.605		
42	Pala	manilkara hexandra	55	28	3	0	0	26	1.94		
43	Panchotu	...	1	1	0	0	0	0	0.043		
44	Pasuga	Sehleichera oleosa	6	4	1	0	0	1	1.095		
45	Pedda pala	manilkara hexandra	1	1	0	0	0	0	0.058		
46	peddamanu	Ailanthus excelsa	1	0	1	0	0	0	0.1266		
47	Pusugu	Sehleichera oleosa	1	0	1	0	0	0	0.567		
48	Rela	Cassia Pistula	19	17	1	0	0	1	0.3711		
49	Sandra	Akesia Sandra	9	3	0	0	0	6	0.118		
50	Sinduga	Albizzia Adoretisaima	4	3	1	0	0	0	0.481		
51	somi	Soiabida Febrifuga	9	6	1	0	1	1	0.9795		
52	thada	Grewia teridifolia	2	0	0	0	1	1	1.248		
53	Tani	Terminelia Chebula	14	8	3	0	0	3	0.3215		
54	Teak	Tectona grandis	17	10	3			4	0.647		
55	Tella Pala	manilkara hexandra	6	0	0	0	0	6	0		
56	Tella tumma	Acesia Lencophloea	2	0	0	1	0	1	0.253		
57	Tellasinduga	Albizzia Adoretisaima	4	2	2	0	0	0	0.456		
58	Thani	Terminelia Bellarica	5	5					0.354		

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1	2	3	4	6	7	8	9	10	11	12	13
59	Thogara mogali	Morinda Tictoria	13	13	0	0	0	2	0.446		
60	Thuniki	diaspyros melanoxyion	4	2	0	0	2	1	0.7034		
61	Tiruman	anogeissus latifolia	73	43	18	1	1	11	8.3931		
62	Togara	Morinda Tictoria	157	111	4	2	0	40	1.5729		
63	tumma	Acesia Nelotica	4	2	0	0	0	2	0		
64	Tuniki	diaspyros melanoxyion	35	17	15	3	0	0	7.743		
65	Udugu	Alangium Lamarckii	29	20	0	0	0	9	0.124		
66	Usiri	Amblica Officinalies	4	3	1	0	0	0	0.295		
67	V. pala	manilkara hexandra	3	2	0	0	0	1	0.103		
68	Velaga	feronia Elephantum	4	3	0	0	0	1	0		
69	Vepa	Azadarakta Indica	1	0	0	1	0		0.175		
70	Vullintha	...	1	1	0	0	0	0	0		
71	Vutasori	...	1	0	0	0	0	1	0.006		
72	Anduga	Boswellia serrata	4	2	1	1	0	0	0.843		
73	Yegisa	pterocarpus marsupium	5	4	0	0	0	1	0.1617		
74	Garugu	Other	1	1	0	0	0	1	0		
75	Jidi	Other	1	1	0	0	0	1	0		
76	Karaka	Other	1	1	0	0	0	0	0.173		
		Total::	1477	885	184	58	35	330	159.448		564543


 FAC Forest Divisional Officer
 Yellandu



Cost of extraction charges in proposed for laying of pipeline and construction of structures in Segment - 25/4 (Regalla gutta) in favour of Superintending Engineer, TDWSP (RW&S), Circle Khammam - for providing safe drinking water to Pinapaka Constituency of Bhadradi Kothagudem District (FSR of 2016-17 of Zone-II including 25% extra over basic rate)

Sl. No.	FSR Item No.	Description of work	Quantity	Unit	Rate	Amount
1	2	3	4	5	6	7
	03.01.00	MARKING AND ENUMERATION OF STNDING TREES				
1	03.01.01	Marking of trees for retention as reserves	1477	Nos	235.18	3474
		EXTRACTION OF TIMBER				
		Conversion of illicitly felled trees including those found during beat inspection including digiting on the stump, belting, measuring, painting and digiting	0	0	0	0
2	03.01.12	Non-Teak	159.448	Cu.M	347.35	55384
3	03.01.13	Labour amenities for working in coupe or unit i.e., providing shelter, supply of drinking water and medical aid etc., to the labourers.	4.336 Ha	Bits	20072.40	20072
4	03.01.14	Purchase of saws with sharpening tools.	L.S	0	0	10000
5	03.01.15	Watch and ward charges at coupe (Timber and Fuel) (As per average of minimum wage fixed by District Collectors in the state for unskilled labour)	2	Month	7500	15000
6	03.01.16	Dragging of timber to loading point - plain areas	159.448	Cu.M	199.94	31880
7	03.08	EXTRACTION OF POLES				
		Felling and conversion of poles in DET areas/ illicitly felled trees including those found in beat inspection and thinning areas:				
a)	03.08.01	(a) Upto 30 cm basal girth	1477	Nos	6.35	9379
	03.02	TRANSPORTATION				
8	03.02.01	Preparation/repairs of Lorry/ Cart track NOTE: There should not be separate expenditure for preparation of lorry/cart track for timber, fuel, pole brought from the single area.	159.448	Cu.M	66.70	10635
9	03.02.04	Transportation of timber by carts from beat / section Hq. including loading, unloading, dragging charges etc.				
a)		Upto 1st 10 Kms lead:: lead Depot at Yellandu 30 Kms				
	03.02.05	Non-Teak (Up to 1st 10 KMs)	159.448	Cu.M	832.90	132804
b)		(ii) 11 Kms to 30 Kms (per each KM)				
	03.02.07	Non-Teak (20 KMs)	159.448	Cum	32.08	102302
10	03.03	LOTING AND CLASSIFICATION AT DEPOT				
a)	03.03.01	Depot numbering of logs with paints (including cost of paints)	159.448	Cu.M	0.97	155
b)	03.03.02	Lotting of timber	159.448	Cu.M	315.90	50370
c)	03.03.05	Belting and measuring	159.448	Cu.M	21.82	3479
d)	03.03.06	Cost of paints for painting the lot boards	159.448	Cu.M	11.6	1850
e)	03.03.07	Purchase of Tapes, Ropes and Stationery etc.,	159.448	Cu.M	17.9	2854
f)	03.03.08	Electricity Charges for Depot	6 months	A/a	1000/- per month	6000
11	03.05	SALE DEPOTS				
a)		Misc. expenditure for conducting sales of timber, fuel, poles & bamboo including refreshment for bidders in the sale depots etc.,				
	03.05.01	Upto 150 CMT irrespective of quantity	6 months	Per sale	3052.40	18314
12	03.05.03	Clearance of depot site in the month of November or December (per annum)	1 time	Ha / season	591.41	591
		Casual Labours (2 Nos x 6 months x 7500/- per month per each)	6 Monthsx 2 Nos	7500	Month	90000
					Total::	564543

Forest Divisional Officer
Yellandu