

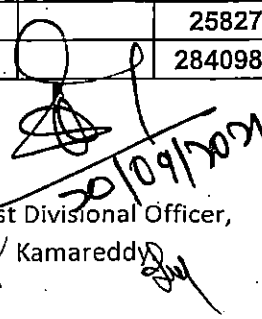
-323-

Estimate for Extraction and Transportation of timber in Diversion of 0.817 Ha. of Forest land in Kamareddy Division for laying of 220 KV double circuit line with multi circuit towers in forest land to extend power supply to Yacharam Tanda pump house under Kaleshwaram Lift irrigation Scheme, Package-22.

Sl. No.	Description of works	FSR Code	Qty	Rate	Per	Amount
1	2	3	4	6	7	8
1	Total enumeration of trees	06.01.02	1545	131.20	100	2027
	Extraction charges of Timber and Poles & Fuel					
2	Felling by axe/Saw and conversion by saw	06.01.08	92.345	383.64	cum	35427
3	Dragging of timber to loading point-plain areas	06.01.15	92.345	174.67	Cum	16130
4	Measuring of timber/Poles and stumps	06.01.05	1545	0.35	Stump or Log	541
5	Collection and removal of debris	06.01.06	0.817	88.92	Ha	73
6	Felling and conversion of fuel by axe and stacking	06.01.09	92.345	348.74	Cum	32204
7	Collection of fuel at loading point	06.04.02	92.345	29.83	Cum	2755
8	Loading of timber into lorries	06.02.06	92.345	308.28	Cmt	28468
9	Transportation of timber by private lorries (upto 10 Kms)	06.02.07	92.345	578.60	Cmt	53431
10	Transportation more than 10 Kms (add for each addl. 10 Kms)	06.02.08	92.345	8.80	Cmt	813
11	Unloading of timber	06.02.09	92.345	110.27	Cmt	10183
12	Loading of fuel wood into lorries	06.04.03	92.345	61.90	Cmt	5716
13	Transportation of timber (fuel wood) by private lorries (up to 10 Kms)	06.02.07	92.345	578.60	Cmt	53431
14	Transportation more than 10 Kms (add for each addl. 10 Kms)	06.02.08	92.345	8.80	Cmt	813
15	Unloading of fuel	06.04.04	92.345	20.05	Cmt	1852
16	Watch and ward charges at coupe (Timber and fuel)	06.01.14	12	8340.00	month	100080
	Sub-Total					343942
	Depot Works					
17	Depot numbering of logs with paints	06.03.01	1545	1.06	Piece	1638
18	Lotting of timber	06.03.02	92.345	275.97	Cmt	25484
19	Grading and classification of timber	06.03.04	1545	0.71	Log	1097
20	Watch and ward charges at Depot	06.01.14	3	8340.00	month	25020
21	Casual labour for supervision of works	06.01.14	3	8340.00	month	25020
22	Splitting of fuel wood at retail sale depots	06.04.05	1067	760.69	Tonne	811656
	Sub-Total					889915
II	Extraction charges Teak Poles					
	Felling and conversion of poles	06.08.01				
	a) Up to 30 cms basal girth		0	5.55	Per Pole	0
	b) Upto 31 Cms to 45 Cms basal girth		296	11.79	Per Pole	3490
	c) Upto 46 Cms to 60 Cms basal girth		182	17.10	Per Pole	3112
	Sub-Total					6602
	Dragging, Transportation including loading unloading of poles					
i)	Upto 10 Kms					
	a) Upto 30 Cms basal girth	06.09.01	0	1357.07	100 Poles	0
	b) Upto 31 Cms to 45 Cms basal girth		296	3357.97	100 Poles	9940
	c) Upto 46 Cms to 60 Cms basal girth		182	6715.94	100 Poles	12223
	For each additional Km over 1st 21 Kms (Extra 20 Km)					
	a) Upto 30 Cms basal girth		0	73.81	100 Poles	0
	b) Upto 31 Cms to 45 Cms basal girth		296	187.66	100 Poles	555

Sl. No.	Description of works	FSR Code	Qty	Rate	Per	Amount
1	2	3	4	6	7	8
	c) Upto 46 Cms to 60 Cms basal girth		182	376.31	100 Poles	685
	Sub-Total					23403
	Classification and lotting in depots	06.10.00				
	a) Upto 30 Cms basal girth (135 Poles=1 Cum)		0	171.25	100 Poles	0
	b) Upto 31 Cms to 45 Cms basal girth (40 Poles=1Cum)		296	510.78	100 Poles	1512
	b) Upto 46 Cms to 60 Cms basal girth (20 Poles=1Cum)		182	1022.75	100 Poles	1861
	Sub- Total					3373
III	Depot Establishment and Maintenance					
1	Temporary Depot establishment at new premises at Khannapur including fencing, auction hall establishment etc.,			As per actuals		500000
2	Watch and ward charges for (4) months (2 Members)	06.01.14	8	8340.00	month/ watcher	66720
3	Providing amenities like water, toilets etc, to bidders			As per actuals		50000
4	Data Entry Operator (Depot Record Maintenance)		12	15000.00	Per Month	180000
5	Technical Assistant (Depot Record Maintenance)		12	15000.00	Per Month	180000
6	Night Watchman		12	9146.30	month	109755.6
	sub total					1086476
IV	Hiring of vehicles for transportation of labours and for field officers for supervision.		6	24000.00	per vehicle	144000
V	Providing amenities like water, food etc., for the labour engaged at cope site	LS				50000
VI	Miscellaneous and unforeseen expenditure such as purchase of saws with sharpening tools tents for the watch and ward staff an Transporation of felled material from site to Govt.GTD etc....	LS				35000
	Total					2582711
	Administrative cost 10%					258271
	Grand Total					2840983


Forest Range Officer
KAMAREDDY


 20/09/2021
 Forest Divisional Officer,
 Kamareddy