

**Compensatory afforestation scheme for 2.12 ha of non-forest CA for diversion of 2.121 Ha. of Forest land for construction of HLB across Manjeera River from Dharmareddy to Muddapur via Venkampally road PR Road in Kamareddy District in favour of Executive Engineer, R&B Division Kamareddy**

Sl. No	Item of Work	Phy	Unit Cost 2019-20(Rs.)	2021-22			2022-23			2023 - 24			2024 - 25			2025 - 26			2026 - 27		
				Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
I	<b>Nursery activities (LIM)</b>																				
1	Raising of Primary beds	Plant	0.3341	3500	0.40422	0.01415	1500	0.444647	0.00667												
2	Raising of Bag Plants of 4"x7"	Plant	3.8060	3500	4.60531	0.16119	1500	5.065844	0.07599												
3	Maintenance of Bag Plants of 4"x7"	Plant	0.9039		1.09376		3500	1.20314	0.04211	1500	1.3235	0.01985									
4	Conversion of bag plants from 4"x7" to 6"x12"	Plant	6.5721		7.95228		3500	8.74751	0.30616	1500	9.6223	0.14433									
5	Maintenance of Bag Plants of 6"x12"	Plant	3.6430		4.40804			4.84884		3500	5.33372	0.18668	1500	5.86710	0.20535						
	<b>Sub Total:</b>					0.175			0.431			0.351			0.205			0.000			0.000
II	<b>Planting activities (LIM) - NFL- 3.5 ha</b>																				
6	Advance Operations	Ha	110556	2.50	133772.8	3.34432		147150.04	0.00000												
7	Raising of Plantation	Ha	65592				2.50	87303.22	2.18258	0.00	96033.54	0.00000									
8	1st Year Maintenance	Ha	58950							2.50	86309.13	2.15773	0.00	94940.05	0.00000						
9	2nd Year Maintenance	Ha	24558										2.50	39551.39	0.98878	0.00	43506.53	0.00000			
10	3rd Year Maintenance	Ha	13664												2.50	24207.14	0.60518	0.00	26627.86	0.00000	
11	4th Year Maintenance	Ha	12496															2.50	24351.75	0.60879	
12	5th Year Maintenance	Ha	8838																		
13	6th Year Maintenance	Ha	1894																		
14	7th Year Maintenance	Ha	7523																		
15	8th Year Maintenance	Ha	1894																		
16	9th Year Maintenance	Ha	7523																		
17	10th Year Maintenance	Ha	1894																		
	<b>Sub Total:</b>					3.34432		2.18258				2.15773			0.98878			0.60518			0.60879
III	<b>SMC Works for NFL and DFL</b>																				
18	Digging of CPT in km	km	140000	1.00	169400	1.6940															
19	Bund plantation in km	km	30000		36300		1.00	39930	0.3993												
20	Construction of Percolation Tanks	No	200000		242000			266200.00	0.00000												
21	Construction of Mini Percolation Tanks	No	50000		60500		1	66550.00	0.66550												
22	Staggered trenches	cum	265	250	321	0.80163	350	352.72	1.23450												
	<b>Sub Total:</b>					2.49563		2.29930				0.00000			0.00000			0.00000			0.00000
IV	<b>Protection</b>																				
23	Construction of boundary pillars @20 m interval	No's	10000	35	12100	4.23500															
24	Erection of Chain Link Fencing	km	2200000	0.80	2662000	21.29600															
	<b>Sub Total:</b>					25.53100		0.00000				0.00000			0.00000			0.00000			0.00000
	<b>Total:</b>					31.54628		4.91281				2.50859			1.19413			0.60518			0.60879
III	<b>Administrative cost 10%</b>					3.15463		0.49128				0.25086			0.11941			0.06052			0.06088
	<b>Grand Total</b>					34.70091		5.40409				2.75945			1.31355			0.66570			0.66967

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Sl. No	Item of Work	2027 - 28			2028 - 29			2029 - 30			2030 - 31			2031- 32			2031- 32			2032-33			Grand Total	
		Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Fin
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
I	<b>Nursery activities (LIM)</b>																							
1	Raising of Primary beds																						5000	0.02082
2	Raising of Bag Plants of 4"x7"																						5000	0.23717
3	Maintenance of Bag Plants of 4"x7"																						5000	0.06196
4	Conversion of bag plants from 4"x7" to 6"x12"																						5000	0.45050
5	Maintenance of Bag Plants of 6"x12"																						5000	0.39203
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000		1.16248
II	<b>Planting activities (LIM) - NFL- 3.5 ha</b>																							
6	Advance Operations																						2.50	3.34432
7	Raising of Plantation																						2.50	2.18258
8	1st Year Maintenance																						2.50	2.15773
9	2nd Year Maintenance																						2.50	0.98878
10	3rd Year Maintenance																						2.50	0.60518
11	4th Year Maintenance	0.00	26786.93	0.00000																			2.50	0.60879
12	5th Year Maintenance	2.50	18945.68	0.47364	0.00	20840.25	0.00000																2.50	0.47364
13	6th Year Maintenance				2.50	4466.66	0.11167	0.00	4913.33	0.00000													2.50	0.11167
14	7th Year Maintenance							2.50	19513.50	0.48784	0.00	21464.85	0.00000										2.50	0.48784
15	8th Year Maintenance										2.50	5404.66	0.13512	0.00	5945.12	0.00000							2.50	0.13512
16	9th Year Maintenance													2.50	23611.34	0.59028	0.00	25972.47	0.00000				2.50	0.59028
17	10th Year Maintenance																2.50	6539.64	0.16349	0.00	7193.60	0.00000	2.50	0.16349
	Sub Total:			0.47364			0.11167			0.48784			0.13512			0.59028			0.16349			0.00000		11.84942
III	<b>SMC Works for NFL and DFL</b>																							
18	Digging of CPT in km																						1	1.69400
19	Bund plantation in km																						1	0.39930
20	Construction of Percolation Tanks																						0	0.00000
21	Construction of Mini Percolation Tanks																						1	0.66550
22	Staggered trenches																						600	2.03613
	Sub Total:			0.00000			0.00000			0.00000			0.00000			0.00000			0.00000			0.00000		4.79493
IV	<b>Protection</b>																							
23	Construction of boundary pillars @20 m interval																						35	4.23500
24	Erection of Chain Link Fencing																						1	21.29600
	Sub Total:			0.00000			0.00000			0.00000			0.00000			0.00000			0.00000			0.00000		25.53100
	Total:			0.47364			0.11167			0.48784			0.13512			0.59028			0.16349			0.00000		43.33783
III	<b>Administrative cost 10%</b>			0.04736			0.01117			0.04878			0.01351			0.05903			0.01635			0.00000		4.33378
	Grand Total			0.52101			0.12283			0.53662			0.14863			0.64931			0.17984			0.00000		47.67161

Forest Divisional Officer,  
Kamareddy.



403-  
Advance Operations under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha,

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.01.60	ADVANCE OPERATION (PRE-PLANTING OPERATION) - All advance-operation works of plantations to be raised shall be completed before March. Perambulation of site, preparing site inspection report including type of vegetation and density, approval of site suitability and the category of jungle growth clearance, taking the images of the existing vegetation, preparation of treatment plan shall be prepared and approved in writing by DFO before taking up advance operation.				
02.01.01	Survey with hand-held GPS (staff to carry out) and demarcation - one manday is allowed for assistance. The surveyed sketch with exact effective area statement will be uploaded in MIS platform latest by December end.	1	356.65	Plantation	357
02.01.02	Clearing unsalable unwanted jungle growth (leaving all the tree species of good form particularly the hardwood tree species like Teak, Nallamaddi, Yegisa, Narepa, Somi, Jitregi, Billudu, Chenangi etc. and NTFP species like Ippa, Morri, Tani, Karaka, Vepa, Maredu, Tapasi, Tuniki, Chinta, Usuri, Nallajeedi etc.); Spreading the cut material all over the site; and Burning the same twice till completely burnt. All the above operations should be completed before December.				
	(a) Sparse Jungle growth (<10% ground area covered with Jungle growth)	0.40	1982.25	Ha	793
	(b) Very light jungle growth (>10% and upto 20% covered with Jungle growth)	0.40	2979.55	Ha	1192
	(c) Light Jungle Growth (>20% and upto 30% ground area covered with Jungle growth) with prior written approval of DFO based on the field inspection of DFO.	0.20	7000	Ha	1400
02.01.03	Formation of Sector Lines / Fire Lines to a width of 3 m by giving surface treatment (sector to be in conformity with slope direction ). All stumps to be cut to ground level.	100	5.85	Rmt	585
02.01.05	Alignment and stacking including demarcation of baseline				
	(a) 3x3 m espacement	1111	85.1	100 No's	945
02.01.04	Cost of preparation of stakes (0.45 m length) and transportation to site	1111	54.25	100 No's	603
02.01.06	Digging of pits during January to March				
	(b) (ii) 60 cm cube size in hard gravelly and moram Soil (Manual) - Rs.24.35 for 45 cm cube pit	1111	57.72	Each	64125
SSR	Cost and transportation of soil mixtue for filling half of the pit and spreading around the pit - 0.6 cm x 0.6 cm x 0.6 cm = 0.216 cum	239.976	169.00	cum	40556
			Total		110556
Unit Rate for 2019-20					110556

Forest Divisional Officer,  
Kamareddy.

405 -  
Raising of Plantation under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha,

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.02.00	Planting Operations during raising year				
02.02.01	Transportation of planting stock (including loading and unloading upto a distance of 5 Kms)				
	(b) 15 X 30 cm (6"X12") bag plants	1111	109.7	100 Nos.,	1219.00
02.02.02	Transportation of Planting Stock (including loading and unloading) more than 5 km distance and upto 25 km distance				
	(b) 15 X 30 cm (6"X12") bag plants	1111	77.00	100 Nos.,	855.00
02.02.03	Transportation of Planting Stock (including loading and unloading) more than 25 km distance and for every extra km (with prior written approval of Circle Head)				
	(b) 15 X 30 cm (6"X12") bag plants	1111	39.00	100 Nos.,	433.00
02.02.04	Internal transportation to planting points on head loads				
	(b) 15 X 30 cm (6"X12") bag plants	1111	87.45	100 Nos.,	972
	PLANTING: Seedlings of local species of secondary hardwood along with their associates and NTFP species will have to be chosen for planting. The minimum height of the planting stock to be planted is 0.75 m - 1m height (excluding the height of the bag)				
02.02.05	Application of 50 gm of SSP per pit (1 day before planting) for root growth and early establishment of plant after planting. Similarly, the bag plants to be planted are to be dipped inside Chloropyriphos solution (5 ml of Chloropyriphos in 1 lit water) either at nursery site before transport or at plantation site before planting	1111	37.40	100 Nos.,	416
02.02.06	Cost of SSP, Chloridine dust (50 gm) or Chloropyriphos (Rs. 2/- per plant)	As per actual	800	Ha.	2222
02.02.07	Planting in 60 cm <sup>3</sup> Pit	1111	924.65	100 Nos.,	10273
02.01.04	ii) Cost of preparation of stakes (2.0 m length) and transportation to site (subject to condition that the seedling height is 1.5m to 2.0m height)	1111	860.00	100.00	9555
02.02.09	Watering (one time) immediately after planting if the planting takes place on a non-rainy days and during dry spell - 4 waterings	1111	1009.00	100 Nos.,	11210
02.02.10	Replacement of Casualties: 20% during Raising Year & 25% in 1 <sup>st</sup> year The casualty replacement should be done in 3 stages at an interval of 15 days immediately after planting during raising year.	50% of unit rate of original pitting during raising year and 100% during maint. year. Planting, transportation and			
02.01.06	Digging of pits (b) (ii) 60 cm cube size in hard gravelly and moram Soil (Manual) - Rs.24.35 for 45 cm cube pit	222.2	28.85926	Each	6413
02.02.01	Transportation of planting stock (including loading and unloading upto a distance of 5 Kms)	222.2	109.7	100 Nos.,	244
02.02.02	Transportation of Planting Stock (including loading and unloading) more than 5 km distance and upto 25 km distance	222.2	77.00	100 Nos.,	171
02.02.03	Transportation of Planting Stock (including loading and unloading) more than 25 km distance and for every extra km (with prior written approval of Circle Head)	222.2	39.00	100 Nos.,	87
02.02.04	Internal transportation to planting points on head loads	222.2	87.45	100 Nos.,	194
02.02.07	(b) Planting in 60 cm <sup>3</sup> Pit	222.2	924.65	100 Nos.,	2055

FSR Item No.	Description	Quantity	(Rs.)	Per	Amount (Rs.)
02.02.11	Cost of DAP @ 25 gm / planting point	1111	1.20	Each	1333
02.02.12	Application of fertilizer in August (30 days after planting) by making 3 holes of 10 cm depth with crow bar holes at a distance of 10 cm away from plant and putting fertilizers and closing. Ensure that the soil is really wet at the time of DAP application.	1111	37.40	100 Nos.,	416
02.02.13	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	119.05	100 Nos.,	1323
02.02.14	Circular weeding to a radius of 0.50 m around the plant (i.e., Aug - Sept)	1111	119.05	100 Nos.,	1323
02.02.15	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil	1111	625.00	100 Nos.,	6944
02.02.16	Cutting of coppice growth flush to the ground to reduce the competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rows (to be undertaken during July - August)				
	(a) Low rainfall zone < 800 m	1	929.00	Ha.	929
02.09.25	Cost of Protection: (a) For fenced area: One Casual labour is allowed for the plantation more than 10.00 ha but less than 30.00 ha. in extent and two Casual labourers are allowed for more than 30.00 ha. Rs.8757 x 12 *2/30	1	7006	Ha	7006
			Total		65592
Unit Rate for 2019-20					65592

  
 Forest Divisional Officer,  
 Kamareddy.



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1st year maintenance of Plantation under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha,

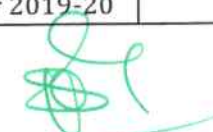
FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
01.03.05	Cost of transportation of soil mixture for filling the pit and spreading around the pit - 25 % of pit - 0.25 x 0.6 cm x 0.6 cm x 0.6 cm	21.6	352.23	cum	7608
02.03.01	<b>Replacement of Casualties:</b> 25% in 1st year (In case of Eucalyptus: no casualty replacement). The list of all casualty points shall be prepared by concerned FRO by and made a report to DFO latest by end of May. The pitting of all such casualty points shall be over by end of June. The casualty replacement shall be completed by end of July.	Pitting, planting, transportation and internal transportation same as prescribed in fresh planting			
02.01.06	Digging of pits (b) (ii) 60 cm cube size in hard gravelly and moram Soil (Manual) - Rs.24.35 for 45 cm cube pit	277.75	57.72	Each	16031
02.02.01	Transportation of planting stock (including loading and unloading upto a distance of 5 Kms)	277.75	109.7	100 Nos.,	305
02.02.02	<b>Transportation of Planting Stock</b> (including loading and unloading) more than 5 km distance and upto 25 km distance	277.75	77	100 Nos.,	214
02.02.03	Transportation of Planting Stock (including loading and unloading) more than 25 km distance and for every extra km (with prior written approval of Circle Head)	277.75	39	100 Nos.,	108
02.02.04	Internal transportation to planting points on head loads	277.75	87.45	100 Nos.,	243
02.02.07	(b) Planting in 60 cm <sup>3</sup> Pit	277.75	924.65	100 Nos.,	2568
02.02.11	Cost of DAP @ 25 gm / planting point	1111	1.12	Each	1244
02.02.09	Watering (one time) immediately after planting if the planting takes place on a non-rainy days and during dry spell - 4 waterings	1111	1009.00	100 Nos.,	11210
02.03.02	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	119.05	100 Nos.,	1323
02.03.03	Circular weeding to a radius of 0.50 m around the plant (i.e. Aug - Sept)	1111	119.05	100 Nos.,	1323
02.03.04	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil	1111	625.00	100 Nos.,	6944
02.03.05	Cutting of coppice growth flush to the ground to reduce the competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rows (to be undertaken during July -August)				
	(a) Low rainfall zone < 800 mm	1	929.00	Ha.	929
02.03.06	<b>Pruning of lower branch initials</b> of Timber and NTFP species by scicature upto 1/3 rd height during October	1111	118.35	100 Nos.,	1315
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - proportionate cost - 0.60 times	100	579.30	100 Rmt	579
02.10.09	<b>Cost of Protection:</b> (a) For fenced area: One Casual labour is allowed for the plantation more than 10.00 ha but less than 30.00 ha. in extent and two Casual labourers are allowed for more than 30.00 ha. Rs.8757 x 12 *2/30	1	7006	Ha	7006
			<b>Total</b>		<b>58950</b>
			Unit Rate for 2019-20		58950

Forest Divisional Officer,  
Kamareddy.

- 409 -  
2nd year maintenance Plantation under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha.

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.01	Replacement of Casualties: 20% during Raising Year & 25% in 1 <sup>st</sup> year The casualty replacement should be done in 3 stages at an interval of 15 days immediately after planting during raising year. - 5% proposed	100% of unit rate of original pitting during raising year and 100% during maint. year. Planting, transportation and internal transportation same as adopted during raising year			
02.01.06	Digging of pits (b) (ii) 60 cm cube size in hard gravelly and moram Soil (Manual) - Rs.24.35 for 45 cm cube pit	55.55	57.72	Each	3206
02.02.01	Transportation of planting stock (including loading and unloading upto a distance of 5 Kms)	55.55	109.70	100 Nos.,	61
02.02.02	Transportation of Planting Stock (including loading and unloading) more than 5 km distance and upto 25 km distance	55.55	77.00	100 Nos.,	43
02.02.03	Transportation of Planting Stock (including loading and unloading) more than 25 km distance and for every extra km (with prior written approval of Circle Head)	55.55	39.00	100 Nos.,	22
02.02.04	Internal transportation to planting points on head loads	55.55	87.45	100 Nos.,	49
02.02.07	(b) Planting in 60 cm <sup>3</sup> Pit	55.55	924.65	100 Nos.,	514
02.02.11	Cost of DAP @ 25 gm / planting point	1111	1.12	Each	1244
02.04.01	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	119.05	100 Nos.,	1323
02.04.02	Circular weeding to a radius of 0.50 m around the plant (i.e. Aug - Sept)	1111	119.05	100 Nos.,	1323
02.04.03	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil	1111	625.00	100 Nos.,	6944
02.04.04	Cutting of coppice growth flush to the ground to reduce the competition over the entire area duly retaining useful species after planting and placing the cut material in between the planting rows (to be undertaken during July - August)				
	(a) Low rainfall zone < 800 mm	1	929.00	Ha.	929
02.03.06	Pruning of lower branch initials of Timber and NTFP species by sciculture upto 1/3 rd height during October	1111	118.35	100 Nos.,	1315
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - proportionate cost - 0.60 times	100	579.30	100 Rmt	579
02.02.20	Cost of Protection: (a) For fenced area: One Casual labour is allowed for the plantation more than 10.00 ha but less than 30.00 ha. in extent and two Casual labourers are allowed for more than 30.00 ha. Rs.8757 x 12 *2/30	1	7006	Ha	7006
			Total		24558
		Unit Rate for 2019-20			24558

  
 Forest Divisional Officer,  
 Kamareddy.



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3rd year maintenance Plantatation under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha,

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.04.01	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	119.05	100 Nos.,	1323
02.04.03	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil	1111	625.00	100 Nos.,	6944
02.03.06	Pruning of lower branch initials of Timber and NTFP species by sciculture upto 1/3 rd height during October	1111	118.35	100 Nos.,	1315
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	579.30	100 Rmt	579
02.04.06	Cost of Protection: (a) For fenced area: One Casual labour is allowed for the plantation more than 10.00 ha but less than 30.00 ha. in extent and two Casual labourers are allowed for more than 30.00 ha. Rs.8757 x 6 *2/30	1	3503	Ha	3503
			<b>Total</b>		<b>13664</b>
			Unit Rate for 2019-20		13664

  
 Forest Divisional Officer,  
 Kamareddy.



413  
4th year maintenance Plantation under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha,

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.04.01	Weeding and saucer formation to a radius of 0.5 mts around the plant immediately after planting (i.e) during June.	1111	119.05	100 Nos.,	1323
02.04.03	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil	1111	625.00	100 Nos.,	6944
02.03.06	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height during October	1111	118.35	100 Nos.,	1315
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	579.30	100 Rmt	579
02.04.06	Cost of Protection: (a) For fenced area: One Casual labour is allowed for the plantation more than 10.00 ha but less than 30.00 ha. in extent and two Casual labourers are allowed for more than 30.00 ha. Rs.8757 x 4 *2/30	1	2335	Ha	2335
			<b>Total</b>		<b>12496</b>
			Unit Rate for 2019-20		12496

  
Forest Divisional Officer,  
Kamareddy.

415

5th year maintenance Plantatation under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha,

ESR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.06	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height during October	1111	118.35	100 Nos.,	1315
02.04.03	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil -1 time	1111	625.00	100 Nos.,	6944
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	579.30	100 Rmt	579
			<b>Total</b>		<b>8838</b>
Unit Rate for 2019-20					<b>8838</b>

  
 Forest Divisional Officer,  
 Kamareddy.



417  
6th year maintenance Plantatation under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha,

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.06	Pruning of lower branch initials of Timber and NTFP species by sciculture upto 1/3 rd height during October	1111	118.35	100 Nos.,	1315
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	579.30	100 Rmt	579
			<b>Total</b>		<b>1894</b>
			Unit Rate for 2019-20		1894

  
 Forest Divisional Officer,  
 Kamareddy.

419 -  
7th year maintenance Plantatation under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha,

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.04.03	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil -1 time	1111	625.00	100 Nos.,	6944
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	579.30	100 Rmt	579
			<b>Total</b>		<b>7523</b>
		Unit Rate for 2019-20			7523

  
Forest Divisional Officer,  
Kamareddy.



421

8th year maintenance Plantatation under Labour Intensive Method with 3m x 3m espacement

*Unit area 1.00 Ha,*

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.06	Pruning of lower branch initials of Timber and NTFF species by scicature upto 1/3 rd height during October	1111	118.35	100 Nos.,	1315
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	579.30	100 Rmt	579
			<b>Total</b>		<b>1894</b>
		Unit Rate for 2019-20			1894



Forest Divisional Officer,  
Kamareddy.

42-3r

9th year maintenance Plantatation under Labour Intensive Method with 3m x 3m espacement

Unit area 1.00 Ha,

FSR Item - No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.04.03	Deep soil working to a radius of 0.5 m and to a depth of 10 cm (to be done by pick-axe only) without damaging the plant (to be carried out during Nov - Dec)				
	(b) For hard gravelly soil -1 time	1111	625.00	100 Nos.,	6944
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	579.30	100 Rmt	579
			Total		7523
			Unit Rate for 2019-20		7523



Forest Divisional Officer,  
Kamareddy.



425

10th year maintenance Plantatation under Labour Intensive Method with 3m x 3m espacement

*Unit area 1.00 Ha.*

FSR Item No.	Description	Quantity	Rate (Rs.)	Per	Amount (Rs.)
02.03.06	Pruning of lower branch initials of Timber and NTFF species by scicature upto 1/3 rd height during October	1111	118.35	100 Nos.,	1315
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	579.30	100 Rmt	579
			<b>Total</b>		<b>1894</b>
		Unit Rate for 2019-20			1894

  
 Forest Divisional Officer,  
 Kamareddy.