

Compensatory Afforestation Scheme for 13.415 ha in Compartment No. 411, RF Mamidipally Beat Gaganpahad, Section Shamshabad Shamshabad Division in lieu of Erection of 400 KV overhead DC line from Kethireddipally 400 KV SS to 400 KV Rayadurg GIS (TSPA Junction to ORR Junction) along outer side of ORR in favour of Executive Engineer, 400 KV/ Const-II, Metro, Telangana State TRANSCO, Hyderabad

Sl. No	Item of Work	Phy	Unit Cost 2020-21 (Rs.)	2020 - 21			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)	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	23	24	25
I	Raising of Plants in Nurseries & their Maintenance, Procurement of Plants																							
1	Raising of Primary beds	Plant	0.384	30000	0.384	0.115																		
2	Raising of Bag Plants of 4"x7"	Plant	31.282	30000	31.282	9.384																		
3	Maintenance of Bag Plants of 4"x7"	Plant	18.126				30000	19.938	5.981															
4	Conversion of bag plants from 4"x7"	Plant	51.056				30000	56.162	16.849															
5	Maintenance of Bag Plants of 6"x12"	Plant	99.786							30000	132.815	39.844												
	Sub Total:					9.500			22.830			39.844			0.000			0.000			0.00000			0.00000
II	Planting activities (SMM) in DFL																							
6	Advance Operations	Ha	49181		49181		13.415	54099	7.257															
7	Raising of Plantation	Ha	82620		82620					13.415	99970	13.411												
8	1st Year Maintenance	Ha	32803		32803								13.415	43660	5.857									
9	2nd Year Maintenance	Ha	24422		24422											13.415	35756	4.797						
10	3rd Year Maintenance	Ha	17015		17015														13.415	27402	3.676			
11	4th Year Maintenance	Ha	17015		17015																13.415	30143	4.044	
12	5th Year Maintenance	Ha	14427		14427																			
13	6th Year Maintenance	Ha	3348		3348																			
14	7th Year Maintenance	Ha	14427		14427																			
15	8th Year Maintenance	Ha	3348		3348																			
16	9th Year Maintenance	Ha	14427		14427																			
17	10th Year Maintenance	Ha	3348		3348																			
	Sub Total:					0.00000			7.257			13.411			5.857			4.797			3.676			4.044
III	SMC and Protection works																							
18	Cattle proof trenching with bund planting	Km	220000		220000		4.000	242000	9.680															
	Formation of Percolation Tanks	Nos	300000		300000		6.000	300000	18.000															
19	Staggered trenches	Cmt	250		250		560.000	275	1.540															
	Sub Total:					0.00000			29.220			0.000			0.000			0.000			0.000			0.000
IV	Administrative Cost - 10%					0.94996			5.931			5.326			0.586			0.480			0.368			0.404
	Total year wise outlay of the project					10.44959			65.238			58.581			6.443			5.276			4.044			4.448

Compensatory Afforestation Scheme for
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Sl. No	Item of Work	Phy	Unit Cost 2020-21 (Rs.)	2027 - 28			2028 - 29			2029 - 30			2030 - 31			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	Fin (Rs.in Lakhs)
1	2	3	4	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
I	Raising of Plants in Nurseries & their Maintenance, Procurement																						
1	Raising of Primary beds	Plant	0.384																			30000	0.115
2	Raising of Bag Plants of 4"x7"	Plant	31.282																			30000	9.384
3	Maintenance of Bag Plants of 4"x7"	Plant	18.126																			30000	5.981
4	Conversion of bag plants from 4"x7"	Plant	51.056																			30000	16.849
5	Maintenance of Bag Plants of 6"x12"	Plant	99.786																			30000	39.844
	Sub Total:					0.00000			0.00000			0.00000			0.00000			0.00000			0.00000		72.174
II	Planting activities (SMM) in DFL																						
6	Advance Operations	Ha	49181																			13.415	7.257
7	Raising of Plantation	Ha	82620																			13.415	13.411
8	1st Year Maintenance	Ha	32803																			13.415	5.857
9	2nd Year Maintenance	Ha	24422																			13.415	4.797
10	3rd Year Maintenance	Ha	17015																			13.415	3.676
11	4th Year Maintenance	Ha	17015																			13.415	4.044
12	5th Year Maintenance	Ha	14427	13.415	28114	3.771																13.415	3.771
13	6th Year Maintenance	Ha	3348				13.415	7177	0.963													13.415	0.963
14	7th Year Maintenance	Ha	14427							13.415	34018	4.563										13.415	4.563
15	8th Year Maintenance	Ha	3348										13.415	8685	1.165							13.415	1.165
16	9th Year Maintenance	Ha	14427													13.415	41161	5.522				13.415	5.522
17	10th Year Maintenance	Ha	3348																13.415	10508	1.410	13.415	1.410
	Sub Total:					3.771			0.963			4.563			1.165			5.522			1.410		56.436
III	SMC and Protection works																						
18	Cattle proof trenching with bund planting	km	220000																			4.000	9.680
	Formation of Percolation Tanks	Nos	300000																			6	18.000
19	Staggered trenches	Cmt	250																			560.000	1.540
	Sub Total:					0.000			0.000			0.000			0.000			0.000			0.000		29.220
IV	Administrative Cost - 10%																						
	Total year wise outlay of the project					0.377			0.096			0.456			0.117			0.552			0.141		15.783
						4.149			1.059			5.020			1.282			6.074			1.551		173.613

[Signature]
District Forest Officer
Ranga Reddy

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Forest Divisional Officer,
Shamshabad