

Forestry Afforestation Scheme for 0.376 ha in Compartment No. 411, RF Mamidipally Beat Gaganpahad, Section Shamshabad Shamshabad Division in lieu of laying of Liquid petroleum Gas(LPG) pipeline along with Optical Fiber Cable (OFC) for Hassan Cherlapali LPG pipeline Project (HCPL) in favour of M/s. Hindustan Petroleum Corporation Limited 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	1000	0.384	0.004																		
2	Raising of Bag Plants of 4"x7"	Plant	31.282	1000	31.282	0.313																		
3	Maintenance of Bag Plants of 4"x7"	Plant	18.126				1000	19.938	0.199															
4	Conversion of bag plants from 4"x7"	Plant	51.056				1000	56.162	0.562															
5	Maintenance of Bag Plants of 6"x12"	Plant	99.786							1000	132.815	1.328												
	Sub Total:					0.317			0.761			1.328			0.000			0.000			0.00000			0.00000
II	Planting activities (SMM) in DFL																							
6	Advance Operations	Ha	49181		49181		0.376	54099	0.203															
7	Raising of Plantation	Ha	82620		82620					0.376	99970	0.376												
8	1st Year Maintenance	Ha	32803		32803								0.376	43660	0.164									
9	2nd Year Maintenance	Ha	24422		24422											0.376	35756	0.134						
10	3rd Year Maintenance	Ha	17015		17015														0.376	27402	0.103			
11	4th Year Maintenance	Ha	17015		17015																	0.376	30143	0.113
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			0.203			0.376			0.164			0.134			0.103			0.113
III	SMC and Protection works																							
18	Cattle proof trenching with bund planting	km	220000		220000		2.00	242000	4.840															
	Formation of Percolation Tanks	Nos	300000		300000		3	300000	9.000															
19	Staggered trenches	Cmt	250		250		180	275	0.495															
	Sub Total:					0.00000			14.335			0.000			0.000			0.000			0.000			0.000
IV	Administrative Cost - 10%					0.03167			1.530			0.170			0.016			0.013			0.010			0.011
	Total year wise outlay of the project					0.34832			16.829			1.874			0.181			0.148			0.113			0.125

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Compensatory Afforestation Scheme for 0.3:

Sl. No	Item of Work	Phy	Unit Cost 2020-21 (Rs.)	2027 - 28			2028 - 29			2029 - 30			2030 - 31			2031- 32			2032- 33				
				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, Pracu																							
1	Raising of Primary beds	Plant	0.384																			1000	0.004
2	Raising of Bag Plants of 4' x 7'	Plant	31.282																			1000	0.313
3	Maintenance of Bag Plants of 4' x 7'	Plant	18.126																			1000	0.199
4	Conversion of bag plants from 4' x 7'	Plant	51.056																			1000	0.562
	Maintenance of Bag Plants of 6' x 12'	Plant	99.186																			1000	1.328
	Sub Total:					0.00000			0.00000		0.00000				0.00000		0.00000				0.00000		7.406
II Planting activities (SMM) in DFI																							
6	Advance Operations	Ha	49181																			0.376	0.203
7	Raising of Plantation	Ha	82620																			0.376	0.376
8	1st Year Maintenance	Ha	32803																			0.376	0.164
9	2nd Year Maintenance	Ha	26422																			0.376	0.134
10	3rd Year Maintenance	Ha	17015																			0.376	0.103
11	4th Year Maintenance	Ha	17015																			0.376	0.113
12	5th Year Maintenance	Ha	16427	0.376	28114	0.106																0.376	0.106
13	6th Year Maintenance	Ha	3348				0.376	7177	0.027													0.376	0.027
14	7th Year Maintenance	Ha	16427							0.376	34018	0.128										0.376	0.128
15	8th Year Maintenance	Ha	3348										0.376	8685	0.033							0.376	0.033
16	9th Year Maintenance	Ha	16427													0.376	41161	0.155				0.376	0.155
17	10th Year Maintenance	Ha	3348															0.376	10508	0.040		0.376	0.040
	Sub Total:					0.106			0.027			0.128			0.033		0.155				0.040		1.582
III SMC and Protection works																							
18	Cattle proof trenching with bund planting	Km	220000																			2.000	4.840
	Formation of Percolation Tanks	Nos	300000																			3	9.000
19	Staggered trenches	Cmt	250																			180.000	0.495
	Sub Total:					0.000			0.000			0.000			0.000		0.000				0.000		14.335
IV Administrative Cost - 10%																							
						0.011			0.003			0.013			0.003		0.015				0.004		1.832
Total year wise outlay of the project																							
						0.116			0.030			0.141			0.036		0.170				0.043		20.155

District Forest Officer
Ranga Reddy.

Forest Divisional Officer
Samsabad