

The Compensatory Afforestation area is 12.682 Ha. identified in Sy. No. 479 of Govt Land situated at Jabithapur (V) of Jagtial Mandal of Jagtial Range of Jagtial District in lieu of diversion for construction/widening of road from Medipally – Bornapally in favour of Executive Engineer, Roads & Buildings, Jagtial.

Sl. No	Item of Work	Phy	Unit Cost 2018-19 (Rs.)	2019 - 20			2020 - 21			2021 - 22			2022 - 23		
				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			9	10	11	12	13	14	15	16	17	18	19	20
I	Raising of Plants in Nurseries & their Maintenance, Procurement of Plants														
1	Raising of Primary beds	Plant	0.3000	20500	0.33	0.06765									
2	Raising of Bag Plants in 5"x9" bags	Plant	3.8700	20500	4.26	0.87330									
3	Maintenance of Bag Plants of 5"x9"	Plant	1.4500		1.60		20500	1.76	0.36080						
4	Conversion of bag plants from 5"x9" to 8"x12"	Plant	11.3000		12.43		20500	13.67	2.80235						
5	Maintenance of Bag Plants of 8"x12" till disposal	Plant	7.4300		8.17			8.99		20500	9.89	2.02745			
Sub Total:						0.94095			3.16315			2.02745			0.00000
II	Planting activities (LIM) in 7.635ha														
6	Advance Operations	Ha	39980				12.681	48375.80	6.13454						
7	Raising of Plantation	Ha	76297							12.681	101551.43	12.87774			
8	1st Year Maintenance	Ha	55929										12.681	81885.53	10.38390
9	2nd Year Maintenance	Ha	21471												
10	3rd Year Maintenance	Ha	18311												
11	4th Year Maintenance	Ha	18311												
12	5th Year Maintenance	Ha	9292												
13	6th Year Maintenance	Ha	3334												
14	7th Year Maintenance	Ha	8159												
15	8th Year Maintenance	Ha	3334												
16	9th Year Maintenance	Ha	8159												
17	10th Year Maintenance	Ha	3334												
Sub Total:						0.00000			6.13454			12.87774			10.38390
Plantation Total:						0.94095			9.29769			14.90519			10.38390

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Sl. No	Item of Work	Phy	Unit Cost 2018-19 (Rs.)	2019 - 20			2020 - 21			2021 - 22			2022 - 23		
				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)
III	NFM and other works														
18	CA Land pillars interval @ 20 m c/c	No's	1000	85	1100.00	0.93500									
19	CA Land boundary corner pillars	No's	10000	10	11000	1.10000									
22	Chain Link Fencing.	km	2000000	1.65	2200000	36.30000									
23	Periperial Trench @ 42 / Cum	Cu m	42	8190	46	3.78378									
24	Raising of Fooder Plot @ 2 Ha./each 2- Locations	Ha.	100000	0	110000		2	121000	2.42000	0.00	133100	0.00000			
26	Digging of Bore Wells three Location with Electrical Charges)	No's	200000		220000		2	242000	4.84000	1	266200	2.66200	0	292820	0.00000
	SUB-TOTAL					42.11878			7.26000			2.66200			0.00000
IV	SMC Works														
27	Construction of Percolation Tanks	No	200000	1	220000	2.20000	1	242000	2.42000	1	266200	2.66200			
28	Construction of Mini Percolation Tanks	No	50000	2	55000	1.10000	2	60500	1.21000	3	66550	1.99650			
29	Staggered trenches	cum	265	100	292	0.29150	100	320.65	0.32065	100	175	0.17500			0.00000
	Sub Total					3.59150			3.95065			4.83350			0.00000
	NFM and other worksTotal					45.71028			11.21065			7.49550			0.00000
	Total					46.65123			20.50834			22.40069			10.38390
V	Administrative Cost - 10%					4.66512			2.05083			2.24007			1.03839
	Grand Total					51.31635			22.55917			24.64076			11.42230

NOTE : As per the PCCF Rc.No.431/2018/TG/WLR-2, dt. 17.07.2017.

FSR 2018-19 is 02.02.04 - Internal transportation (c) 8x12 bag plants is Rs.128.79 has been approved for BHA, same is adopted for LI

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The Compensatory Afforestation area is:
diversion for cor

Sl. No	Item of Work	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)
1	2	21	22	23	24	25	26	27	28	29	30	31	32
I	Raising of Plants in Nurseries &												
1	Raising of Primary beds												
2	Raising of Bag Plants in 5"x9" bags												
3	Maintenance of Bag Plants of 5"x9"												
4	Conversion of bag plants from 5"x9" to 8"x12"												
5	Maintenance of Bag Plants of 8"x12" till disposal												
	Sub Total:			0.00000			0.00000			0.00000			0.00000
II	Planting activities (LIM) in 7.635												
6	Advance Operations												
7	Raising of Plantation												
8	1st Year Maintenance												
9	2nd Year Maintenance	12.681	34579.13	4.38498									
10	3rd Year Maintenance				12.681	32438.92	4.11358						
11	4th Year Maintenance							12.681	35682.81	4.52494			
12	5th Year Maintenance										12.681	19917.80	2.52578
13	6th Year Maintenance												
14	7th Year Maintenance												
15	8th Year Maintenance												
16	9th Year Maintenance												
17	10th Year Maintenance												
	Sub Total:			4.38498			4.11358			4.52494			2.52578
	Plantation Total:			4.38498			4.11358			4.52494			2.52578

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Sl. No	Item of Work	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)
III	NFM and other works												
18	CA Land pillars interval @ 20 m c/c												
19	CA Land boundary corner pillars												
22	Chain Link Fencing.												
23	Periperial Trench @ 42 / Cum												
24	Raising of Fooder Plot @ 2 Ha.,/each 2- Locations												
26	Digging of Bore Wells three Location with Electrical Charges)												
	SUB-TOTAL			0.00000			0.00000			0.00000			0.00000
IV	SMC Works												
27	Construction of Percolation Tanks												
28	Construction of Mini Percolation Tanks												
29	Staggered trenches			0.00000		0.00	0.00000			0.00000			0.00000
	Sub Total			0.00000			0.00000			0.00000			0.00000
	NFM and other worksTotal			0.00000			0.00000			0.00000			0.00000
	Total			4.38498			4.11358			4.52494			2.52578
V	Administrative Cost - 10%			0.43850			0.41136			0.45249			0.25258
	Grand Total			4.82348			4.52494			4.97743			2.77835

NOTE :

The Compensatory Afforestation area is:
diversion for cor

Sl. No	Item of Work	2027 - 28			2028 - 29			2029 - 30			2030 - 31		
		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	33	34	35	36	37	38	39	40	41	39	40	41
I	Raising of Plants in Nurseries &												
1	Raising of Primary beds												
2	Raising of Bag Plants in 5"x9" bags												
3	Maintenance of Bag Plants of 5"x9"												
4	Conversion of bag plants from 5"x9" to 8"x12"												
5	Maintenance of Bag Plants of 8"x12" till disposal												
	Sub Total:			0.00000			0.00000			0.00000			0.00000
II	Planting activities (LIM) in 7.635												
6	Advance Operations												
7	Raising of Plantation												
8	1st Year Maintenance												
9	2nd Year Maintenance												
10	3rd Year Maintenance												
11	4th Year Maintenance												
12	5th Year Maintenance												
13	6th Year Maintenance	12.681	7860.93	0.99684									
14	7th Year Maintenance				12.681	21161.83	2.68353						
15	8th Year Maintenance							12.681	9511.72	1.20618			
16	9th Year Maintenance										12.681	25605.81	3.24707
17	10th Year Maintenance												
	Sub Total:			0.99684			2.68353			1.20618			3.24707
	Plantation Total:			0.99684			2.68353			1.20618			3.24707

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Sl. No	Item of Work	2027 - 28			2028 - 29			2029 - 30			2030 - 31		
		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)
III	NFM and other works												
18	CA Land pillars interval @ 20 m c/c												
19	CA Land boundary corner pillars												
22	Chain Link Fencing.												
23	Periperial Trench @ 42 / Cum												
24	Raising of Fooder Plot @ 2 Ha./each 2- Locations												
26	Digging of Bore Wells three Location with Electrical Charges)												
	SUB-TOTAL			0.00000			0.00000			0.00000			0.00000
IV	SMC Works												
27	Construction of Percolation Tanks												
28	Construction of Mini Percolation Tanks												
29	Staggered trenches			0.00000			0.00000			0.00000			0.00000
	Sub Total			0.00000			0.00000			0.00000			0.00000
	NFM and other worksTotal			0.00000			0.00000			0.00000			0.00000
	Total			0.99684			2.68353			1.20618			3.24707
V	Administrative Cost - 10%			0.09968			0.26835			0.12062			0.32471
	Grand Total			1.09653			2.95188			1.32680			3.57178

NOTE :

The Compensatory Afforestation area i:
diversion for cor

Sl. No	Item of Work	2031- 32			2032- 33			2033- 34			Grand Total		
		Phy	Unit Cost	Fin (Rs.in	Phy	Unit Cost	Fin (Rs.in	Phy	Unit Cost (Rs.)	Fin (Rs.in	Phy		Fin
1	2	39	40	41	39	40	41	39	40	41	51		52
I	Raising of Plants in Nurseries &												
1	Raising of Primary beds										20500		0.06765
2	Raising of Bag Plants in 5"x9" bags										20500		0.87330
3	Maintenance of Bag Plants of 5"x9"										20500		0.36080
4	Conversion of bag plants from 5"x9" to 8"x12"										20500		2.80235
5	Maintenance of Bag Plants of 8"x12" till disposal										20500		2.02745
Sub Total:				0.00000			0.00			0.00			6.13155
II	Planting activities (LIM) in 7.635												
6	Advance Operations										12.68		6.13454
7	Raising of Plantation										12.68		12.87774
8	1st Year Maintenance										12.68		10.38390
9	2nd Year Maintenance										12.68		4.38498
10	3rd Year Maintenance										12.68		4.11358
11	4th Year Maintenance										12.68		4.52494
12	5th Year Maintenance										12.68		2.52578
13	6th Year Maintenance										12.68		0.99684
14	7th Year Maintenance										12.68		2.68353
15	8th Year Maintenance										12.68		1.20618
16	9th Year Maintenance										12.68		3.24707
17	10th Year Maintenance	12.681	#####	1.45948							12.68		1.45948
Sub Total:				1.45948			0.00			0.00			54.53856
Plantation Total:				1.45948			0.00			0.00			60.67011

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Sl. No	Item of Work	2031- 32			2032- 33			2033- 34			Grand Total		
		Phy	Unit Cost	Fin (Rs.in	Phy	Unit Cost	Fin (Rs.in	Phy	Unit Cost (Rs.)	Fin (Rs.in	Phy		Fin
III	NFM and other works												
18	CA Land pillars interval @ 20 m c/c										85		0.93500
19	CA Land boundary corner pillars										10		1.10000
22	Chain Link Fencing.										2		36.30000
23	Periperial Trench @ 42 / Cum												3.78378
24	Raising of Fooder Plot @ 2 Ha./each 2- Locations										2		2.42000
26	Digging of Bore Wells three Location with Electrical Charges)										3		7.50200
	SUB-TOTAL			0.00000			0.00			0.00			52.04078
IV	SMC Works										0		0.00000
27	Construction of Percolation Tanks										3		7.28200
28	Construction of Mini Percolation Tanks										7		4.30650
29	Staggered trenches			0.00000			0.00			0.00	300		0.78715
	Sub Total			0.00000			0.00			0.00			12.37565
	NFM and other worksTotal			0.00000			0.00			0.00			64.41643
	Total			1.45948			0.00			0.00			125.08654
V	Administrative Cost - 10%			0.14595			0.00			0.00			12.50865
	Grand Total			1.60543			0.00			0.00			137.59519

NOTE :


 District Forest Officer,
 Jagtial