

The Compensatory Afforestation area is 9.433 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 Korutla to Mallapur 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	15100	0.33	0.04983									
2	Raising of Bag Plants in 5"x9" bags	Plant	3.8700	15100	4.26	0.64326									
3	Maintenance of Bag Plants of 5"x9"	Plant	1.4500		1.60		15100	1.76	0.26576						
4	Conversion of bag plants from 5"x9" to 8"x12"	Plant	11.3000		12.43		15100	13.67	2.06417						
5	Maintenance of Bag Plants of 8"x12" till disposal	Plant	7.4300		8.17			8.99		15100	9.89	1.49339			
	Sub Total:					0.69309			2.32993			1.49339			0.00000
II	Planting activities (LIM) in 7.635ha														
6	Advance Operations	Ha	39980				9.433	48375.80	4.56329						
7	Raising of Plantation	Ha	76297							9.433	101551.43	9.57935			
8	1st Year Maintenance	Ha	55929										9.433	81885.53	7.72426
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			4.56329			9.57935			7.72426
	Plantation Total:					0.69309			6.89322			11.07274			7.72426



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	70	1100.00	0.77000									
19	CA Land boundary corner pillars	No's	10000	7	11000	0.77000									
22	Chain Link Fencing.	km	2000000	1.40	2200000	30.80000									
23	Periperial Trench @ 42 / Cum	Cu m	42	7000	46	3.23400									
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					35.57400			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	2	66550	1.33100			
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			4.16800			0.00000
	NFM and other worksTotal					39.16550			11.21065			6.83000			0.00000
	Total					39.85859			18.10387			17.90274			7.72426
V	Administrative Cost - 10%					3.98586			1.81039			1.79027			0.77243
	Grand Total					43.84445			19.91426			19.69301			8.49669

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
diversion for cc

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	9.433	34579.13	3.26185									
10	3rd Year Maintenance				9.433	32438.92	3.05996						
11	4th Year Maintenance							9.433	35682.81	3.36596			
12	5th Year Maintenance										9.433	19917.80	1.87885
13	6th Year Maintenance												
14	7th Year Maintenance												
15	8th Year Maintenance												
16	9th Year Maintenance												
17	10th Year Maintenance												
	Sub Total:			3.26185			3.05996			3.36596			1.87885
	Plantation Total:			3.26185			3.05996			3.36596			1.87885

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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			3.26185			3.05996			3.36596			1.87885
V	Administrative Cost - 10%			0.32618			0.30600			0.33660			0.18788
	Grand Total			3.58803			3.36596			3.70256			2.06673

NOTE :

The Compensatory Afforestation area
diversion for cc

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	9.433	7860.93	0.74152									
14	7th Year Maintenance				9.433	21161.83	1.99620						
15	8th Year Maintenance							9.433	9511.72	0.89724			
16	9th Year Maintenance										9.433	25605.81	2.41540
17	10th Year Maintenance												
	Sub Total:			0.74152			1.99620			0.89724			2.41540
	Plantation Total:			0.74152			1.99620			0.89724			2.41540

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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			0.74152			1.99620			0.89724			2.41540
V	Administrative Cost - 10%			0.07415			0.19962			0.08972			0.24154
	Grand Total			0.81567			2.19581			0.98696			2.65694

NOTE :

**The Compensatory Afforestation area
diversion for cc**

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										15100	0.04983
2	Raising of Bag Plants in 5"x9" bags										15100	0.64326
3	Maintenance of Bag Plants of 5"x9"										15100	0.26576
4	Conversion of bag plants from 5"x9" to 8"x12"										15100	2.06417
5	Maintenance of Bag Plants of 8"x12" till disposal										15100	1.49339
	Sub Total:			0.00000			0.00			0.00		4.51641
II	Planting activities (LIM) in 7.635											
6	Advance Operations										9.43	4.56329
7	Raising of Plantation										9.43	9.57935
8	1st Year Maintenance										9.43	7.72426
9	2nd Year Maintenance										9.43	3.26185
10	3rd Year Maintenance										9.43	3.05996
11	4th Year Maintenance										9.43	3.36596
12	5th Year Maintenance										9.43	1.87885
13	6th Year Maintenance										9.43	0.74152
14	7th Year Maintenance										9.43	1.99620
15	8th Year Maintenance										9.43	0.89724
16	9th Year Maintenance										9.43	2.41540
17	10th Year Maintenance	9.433	#####	1.08566							9.43	1.08566
	Sub Total:			1.08566			0.00			0.00		40.56953
	Plantation Total:			1.08566			0.00			0.00		45.08594

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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										70		0.77000
19	CA Land boundary corner pillars										7		0.77000
22	Chain Link Fencing.										1		30.80000
23	Periperial Trench @ 42 / Cum												3.23400
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			45.49600
IV	SMC Works										0		0.00000
27	Construction of Percolation Tanks										3		7.28200
28	Construction of Mini Percolation Tanks										6		3.64100
29	Staggered trenches			0.00000			0.00			0.00	300		0.78715
	Sub Total			0.00000			0.00			0.00			11.71015
	NFM and other worksTotal			0.00000			0.00			0.00			57.20615
	Total			1.08566			0.00			0.00			102.29209
V	Administrative Cost - 10%			0.10857			0.00			0.00			10.22921
	Grand Total			1.19423			0.00			0.00			112.52130

NOTE :


District Forest Officer,
Jagtial