

Year-wise detailed Abstract of CA scheme for (Double the degraded area) in Degraded Forest Land (DFL) for 15.0 Ha in Armoor RANGE of AROOR DIVISION of Nizamabad District in lieu of Diversion of Proposal for Diversion of forest land 7.486 Ha in Mamidipally-I, Mamidipally-III & Manikbandar RFs of Armoor Forest Division of Nizamabad District for Formation of Four laning road from Km 4/8 to Km 24/6 i.e., Nizamabad to Armoor of Nizamabad to Jagadapur Section of NH63 (OLD NH 16) in favour of Executive Engineer, (R&B) NH Division, Perkit, Armoor, Nizamabad District

Sl. No	Item of Work	Phy	Unit Cost 2022-23 (Rs.)	2023-24			2024-25			2025-26			2026-27			2027-28		
				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	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	DEGRADED FOREST LAND (DFL)																	
	A Nursery activities (including casualties)																	
1	Purchase of Bag Plants of size 6"x8"	Plant	10.000		11.000		23000	12.10	2.783	5750	13.31	0.765						
2	Conversion of bag plants from 6"x8" to 9"x11"	Plant	16.141		17.755		23000	19.53	4.492	5750	21.48	1.235						
3	Maintenance of Bag Plants of 9"x11"	Plant	9.203		10.123			12.25		23000	13.47	3.099	5750	14.82	3.409			
	Sub Total:					0.000			7.275			5.100			3.409			0.000
	Nursery Infrastructure																	
4	Nursery Infrastructure	LS		1	LS	6.000	1	LS	4.000			0.000			0			0
	Sub Total:					6.000			4.000			0.000			0.000			0.000
	B Planting activities (SMM) - (3m x2m)																	
5	Advance Operations	Ha	43650				15.00	52817	7.923									
6	Raising of Plantation	Ha	106405							15.0	141625	21.244						
7	1st Year Maintenance	Ha	41318										15.0	60493	9.074			
8	2nd Year Maintenance	Ha	32843													15.0	52893	7.934
9	3rd Year Maintenance	Ha	16044															
10	4th Year Maintenance	Ha	8440															
11	5th Year Maintenance	Ha	3312															
12	6th Year Maintenance	Ha	8440															
13	7th Year Maintenance	Ha	3312															
14	8th Year Maintenance	Ha	8440															
15	9th Year Maintenance	Ha	3312															
16	10th Year Maintenance	Ha	8440															
	Sub Total:					0.000			7.923			21.244			9.074			7.934
	C SMC Works																	
17	Construction of Mini Percolation Tanks	No	100000				3	121000	3.630	3	133100	3.993						
18	Digging of peripheral trench	km	140000				4.50	169400	7.623									
18	Bund plantation	km	30000				4.50	36300	1.634									
20	Digging of Staggered Contour Trenches (SCTs) for impounding rain water	cum	328.34				500	397	1.986	500	437	2.185						
21	Rockfill dam (RFDs)	No	15000				5	18150	0.908	5	19965	0.998						
	Sub Total:					0.000			15.280			7.376			0.000			0.000
	D Misc. activities																	
22	Procurement of fire fighting equipment	LS	100000				3	121000	3.630									
23	Awareness programmes of Fire & Erection of Boards	LS	50000				4.00	60500	2.420	4	66550	2.662						
24	Solar Borewell including Percolation Tank	LS	500000				1.00	605000	6.050	1	665500	6.655						
25	Hiring / Purchase of vehicle for monitoring of the CA scheme and project.	LS	0	1	0	18.000	1	0.00	5.000	1.00	0.00	5.000						
	Sub Total:					18.000			17.100			14.317			0.000			0.000
	E Administrative Cost - 10% over DFL Activities					1.800			4.808			4.784			1.248			0.793
	Total of DFL					25.800			56.886			52.620			13.731			8.727

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Sl. No	Item of Work	2028-29			2029-30			2030-31			2031-32			2032-33			2034-33			2034-35			2035-36			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	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy		Fin (Rs.in Lakhs)
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	35	36	37	35	36	37	35	36	37	44	45	46
	DEGRADED FOREST LAND (DFL)																											
A	Nursery activities (including casualties)																											
1	Purchase of Bag Plants of size 6"x8"																									28750		3.548
2	Conversion of bag plants from 6"x8" to 9"x11"																									28750		5.727
3	Maintenance of Bag Plants of 9"x11"																									28750		6.508
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			0.000			15.784
	Nursery Infrastructure																											
4	Nursery Infrastructure																									2		10.000
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			0.000			10.000
B	Planting activities (SMM) - (3m x2m)																											
5	Advance Operations																									15.0		7.923
6	Raising of Plantation																									15.0		21.244
7	1st Year Maintenance																									15.0		9.074
8	2nd Year Maintenance																									15.0		7.934
9	3rd Year Maintenance	15.0	28424	4.264																						15.0		4.264
10	4th Year Maintenance				15.0	16448	2.467																			15.0		2.467
11	5th Year Maintenance							15.0	7100	1.065																15.0		1.065
12	6th Year Maintenance										15.0	19902	2.985													15.0		2.985
13	7th Year Maintenance													15.0	8591	1.289										15.0		1.289
14	8th Year Maintenance																15.0	24081	3.612							15.0		3.612
15	9th Year Maintenance																		15.0	10396	1.559					15.0		1.559
16	10th Year Maintenance																					15.0	29138	4.371	15.0		4.371	
	Sub Total:			4.264			2.467			1.065			2.985			1.289			3.612			1.559			4.371			67.786
C	SMC Works																											
17	Construction of Mini Percolation Tanks																									6		7.623
18	Digging of peripheral trench																									5		7.623
18	Bund plantation																									5		1.634
20	Digging of Staggered Contour Trenches (SCTs) for impounding rain water																									1000		4.172
21	Rockfill dam (RFDs)																									10		1.906
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			0.000			22.957
D	Misc. activities																											
22	Procurement of fire fighting equipment																									3		3.630
23	Awareness programmes of Fire & Erection of Boards																									8		5.082
24	Solar Borewell including Percolation Tank																									2		12.705
25	Hiring / Purchase of vehicle for monitoring of the CA scheme and project.																									3		28.000
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			0.000			49.417
E	Administrative Cost - 10% over DFL Activities			0.426			0.247			0.107			0.299			0.129			0.361			0.156			0.437			15.594
	Total of DFL			4.690			2.714			1.172			3.284			1.418			3.973			1.715			4.898			181.538

District Forest Officer,
Nizamabad

Year-wise detailed Abstract of PCA (P~~AN~~AL COMPENSATORY AFFORESTATION) scheme for (Double the degraded area) in Degraded Forest Land (DFL) for 11.0 Ha in Armoor RANGE of AROOR DIVISION of Nizamabad District in lieu of Violation by Double laning of forest land 5.546 Ha in Mamidipally-I, Mamidipally-III & Manikbandar RFs of Armoor Forest Division of Nizamabad District for Formation of Four laning road from Km 4/8 to Km 24/6 i.e., Nizamabad to Armoor of Nizamabad to Jagadapur Section of NH63 (OLD NH 16) in favour of Executive Engineer, (R&B) NH Division, Perkit, Armoor, Nizamabad District

Sl. No	Item of Work	Phy	Unit Cost 2022-23 (Rs.)	2023-24			2024-25			2025-26			2026-27			2027-28		
				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	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	DEGRADED FOREST LAND (DFL)																	
	A Nursery activities (including casualities)																	
1	Purchase of Bag Plants of size 6"x8"	Plant	10.000		11.000		13500	12.10	1.634	3375	13.31	0.449						
2	Conversion of bag plants from 6"x8" to 9"x11"	Plant	16.141		17.755		13500	19.53	2.637	3375	21.48	0.725						
3	Maintenance of Bag Plants of 9"x11"	Plant	9.203		10.123			12.25		13500	13.47	1.819	3375	14.82	2.001			
	Sub Total:					0.000			4.270			2.993			2.001			0.000
	Nursery Infrastructure																	
4	Nursery Infrastructure	Ls		1	LS	6.000	1	LS	4.000			0.000			0			0
	Sub Total:					6.000			4.000			0.000			0.000			0.000
	B Planting activities (SMM) - (3m x2m)																	
5	Advance Operations	Ha	43650				11.00	52817	5.810									
6	Raising of Plantation	Ha	106405							11.0	141625	15.579						
7	1st Year Maintenance	Ha	41318										11.0	60493	6.654			
8	2nd Year Maintenance	Ha	32843													11.0	52893	5.818
9	3rd Year Maintenance	Ha	16044															
10	4th Year Maintenance	Ha	8440															
11	5th Year Maintenance	Ha	3312															
12	6th Year Maintenance	Ha	8440															
13	7th Year Maintenance	Ha	3312															
14	8th Year Maintenance	Ha	8440															
15	9th Year Maintenance	Ha	3312															
16	10th Year Maintenance	Ha	8440															
	Sub Total:					0.000			5.810			15.579			6.654			5.818
	C SMC Works																	
17	Construction of Mini Percolation Tanks	No	100000				2	121000	2.420	2	133100	2.662						
18	Digging of peripheral trench	km	140000				4.00	169400	6.776									
18	Bund plantation	km	30000				4.00	36300	1.452									
20	Digging of Staggered Contour Trenches (SCTs) for impounding rain water	cum	328.34				500	397	1.986	500	437	2.185						
21	Rockfill dam (RFDs)	No	15000				5	18150	0.908	5	19965	0.998						
	Sub Total:					0.000			12.542			5.245			0.000			0.000
	D Misc. activities																	
22	Solar Borewell including Percolation Tank	LS	500000				1.00	605000	6.050	0	665500	0.000						
	Sub Total:					0.000			6.050			0.000			0.000			0.000
	E Administrative Cost - 10% over DFL Activities					0.000			2.967			2.442			0.866			0.582
	Total of DFL					6.000			36.639			26.859			9.521			6.400

Year-wise detailed Abstract of PCA (PANAL COMPENSATORY AFFORESTATION) scheme for (Double the degraded area) in Degraded Forest Land (DFL) for 11.0 Ha in Armoor RANGE of AROOR DIVISION of Nizamabad District in lieu of Violation by Double laning of of forest land 5.546 Ha in Mamidipally-I, Mamidipally-III & Manikbandar RFs of Armoor Forest Division of Nizamabad District for Formation of Four laning road from Km 4/8 to Km 24/6 i.e., Nizamabad to Armoor of Nizamabad to Jagadapur Section of NH63 (OLD NH 16) in favour of Executive Engineer, (R&B) NH Division, Perkit, Armoor, Nizamabad District

Sl. No	Item of Work	2028-29			2029-30			2030-31			2031-32			2032-33			2033-34			2034-35			2035-36			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	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)
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	46	47	48	49
	DEGRADED FOREST LAND (DFL)																											
A	Nursery activities (including casualities)																											
1	Purchase of Bag Plants of size 6"x8"																									16875	2.083	
2	Conversion of bag plants from 6"x8" to 9"x11"																									16875	3.362	
3	Maintenance of Bag Plants of 9"x11"																									16875	3.820	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			0.000			9.264
	Nursery Infrastructure																											
4	Nursery Infrastructure																									2	10.000	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			0.000			10.000
B	Planting activities (SMM) - (3m x2m)																											
5	Advance Operations																									11.0	5.810	
6	Raising of Plantation																									11.0	15.579	
7	1st Year Maintenance																									11.0	6.654	
8	2nd Year Maintenance																									11.0	5.818	
9	3rd Year Maintenance	11.0	28424	3.127																						11.0	3.127	
10	4th Year Maintenance				11.0	16448	1.809																			11.0	1.809	
11	5th Year Maintenance							11.0	7100	0.781																11.0	0.781	
12	6th Year Maintenance										11.0	19902	2.189													11.0	2.189	
13	7th Year Maintenance													11.0	8591	0.945										11.0	0.945	
14	8th Year Maintenance																11.0	24081	2.649							11.0	2.649	
15	9th Year Maintenance																		11.0	10396	1.144					11.0	1.144	
16	10th Year Maintenance																			11.0			11.0	29138	3.205	11.0	3.205	
	Sub Total:			3.127			1.809			0.781			2.189			0.945			2.649			1.144			3.205			49.710
C	SMC Works																											
17	Construction of Mini Percolation Tanks																									4	5.082	
18	Digging of peripheral trench																									4	6.776	
18	Bund plantation																									4	1.452	
20	Digging of Staggered Contour Trenches (SCTs) for impounding rain water																									1000	4.172	
21	Rockfill dam (RFDs)																									10	1.906	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			0.000			19.397
D	Misc. activities																											
22	Solar Borewell including Percolation Tank																									1	6.050	
	Sub Total:			0.000			0.000			0.000			0.000			0.000			0.000			0.000			0.000			6.050
E	Administrative Cost - 10% over DFL Activities			0.313			0.181			0.078			0.219			0.095			0.265			0.114			0.321			8.441
	Total of DFL			3.439			1.990			0.859			2.408			1.040			2.914			1.258			3.526			102.853

District Forest Officer,
Nizamabad