

**DETAILS ABSTRACT OF C.A SCHEME IN COMPT NO.420 OF JUKAL KHURDH RESERVE FOREST OF
NARAYANKHED RANGE OF SANGAREDDY FOREST OF SANGAREDDY DISTRICT**

Sl.No	Details of CA Scheme	Qty	Unit	Rate	Fin. (in Rs.)
1	Net present Value @ Area in Ha X 657000/-	15.592	Ha	657000	1,02,43,944
2	Cost of Tree value as per 2021-22 FSR	2354	Nos		8,98,502
3	Extraction Charges as per 2021-22 FSR	74.136	cmt		5,18,970
	Total - 1				11661416
4	Details of CA are shown below				
a	Raising and Maintenance of Nursery 2021-22 & 2022-23	63000	Nos	41.90	26,39,826
b	Advance operation works during 2021-22	31.1840	Ha	36324	11,32,728
c	Raising of plantation during 2022-23	31.1840	Ha	149091	46,49,254
d	Raising and Maintenance of Nursery for Casualty Replacement 2022-23 & 2023-24	13000	Nos	46.09	5,99,209
e	1st year Maintenance during 2023-24	31.1840	Ha	73708	22,98,510
f	2nd year Maintenance during 2024-25	31.1840	Ha	38836	12,11,062
g	3rd year Maintenance during 2025-26	31.1840	Ha	32235	10,05,216
h	4th year Maintenance during 2026-27	31.1840	Ha	35458	11,05,722
i	5th year Maintenance during 2027-28	31.1840	Ha	34700	10,82,085
j	6th year Maintenance during 2028-29	31.1840	Ha	42406	13,22,402
k	7th year Maintenance during 2029-30	31.1840	Ha	41987	13,09,323
l	8th year Maintenance during 2030-31	31.1840	Ha	6030	1,88,040
m	9th year Maintenance during 2031-32	31.1840	Ha	30770	9,59,532
n	10th year Maintenance during 2032-33	31.1840	Ha	7296	2,27,518
					1,97,30,426
o	Add 10 % for escalation charges and for Office administration, Maintennace of Office records etc.,	LS			19,73,043
	Total-2				2,17,03,469
p	SMC works		LS		20,62,500
q	Protection Stracture/Erraction of Chainlink Fencing	8.80	KM		1,76,00,000
r	Establishment of New Nursery (ENN)	1	LS		30,50,000
s	Boundary pillars construction cost (BP) Big & Small	300	Nos	2666.67	8,00,000
	Total - 3				2,35,12,500
	Scheme Total				5,68,77,385


Forest Range Officer
Narayankhed


District Forest Officer
Sangareddy.

207-

10.556 31.988 2.503 217

Food Ranges to Sea

Marine in hand

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SANGAREDDY**

DETAILS ABSTRACT OF C.A SCHEME IN COMPT NO.420 OF JUKAL KHURDH RESERVE FOREST OF NARAYANKHED RANGE OF SANGAREDDY FOREST OF SANGAREDDY DISTRICT

Sl. No	Item of Work	Phy	Unit Cost (Rs.)	2021 - 22			2022-23			Grand Total	
				Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Fin
1	2	3	4	5	6	7	8	9	10	11	12
	SMC Works										
1	Digging of CPT in km	km	150000		165000.00		5	165000.00	8.25000	5	8.25000
2	Bund plantation in km	km	25000		27500.00		5	27500.00	1.37500	5	1.37500
3	Construction of Percolation Tanks	No	200000		220000.00		4	220000.00	8.80000	4	8.80000
4	Construction of Mini Percolation Tanks	No	100000		110000.00		2	110000.00	2.20000	2	2.20000
	Total								20.6250		20.62500


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**DETAILS ABSTRACT OF PROTECTION STRUCTURE/ CHAINLINK FENCING OF ALONG THE RF BOUNDARY OF NARAYANKHED RANGE OF
SANGAREDDY FOREST OF SANGAREDDY DISTRICT**

Sl. No	Name of the R.F.	Unit	Length (in KMs)	Unit Cost (Rs.)	Amount (Rs.in Lakhs)	Grand Total	
						Phy	Fin
1	2	3	4	5	6	7	8
	Protection Structure/Erraction of Chainlink Fencing						
1	Jukal khurdh RF = 2.00 KMs Ryalamadugu RF = 5.00 KMs Nemlimet RF =1.80 KMs	KM	8.80	2000000	176.00	8.80	176.00000
	Total		8.80		176.00	8.80	176.00000


 Forest Range Officer
 Narayankhed.


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Nursery Development Infrastructure

Sl. No	Item of Work	Phy	Unit Cost (Rs.)	2021 - 22			2022-23			Grand Total	
				Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Unit Cost (Rs.)	Fin (Rs.in Lakhs)	Phy	Fin
1	2	3	4	5	6	7	8	9	10	11	12
1	Leveling and Development of land	5 Ha	180000		180000.00		5	180000.00	9.00000	5	9.00000
2	Drilling of Bore well	No	150000		150000.00		2	150000	3.00000	2	3.00000
3	Laying of Pipe line	km	150000		150000.00		1	150000	1.50000	1	1.50000
4	Construction of overhead water tank	No	850000		850000.00		2	850000.00	17.00000	2	17.00000
Total									30.50000		30.50000


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Boundary pillars requirement Jukal khurdh R.F.

Distance through R.F.2.26 Km

S. no.	Item	Qty	Cost	Total
1	Big pillars at an interval of 200m from starting to ending	50	0.10000	5.00000
2	small pillars at an interval of 20m	250	0.01200	3.00000
	Total	300		8.00000


Forset Range Officer
Narayankhed.


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