

COMPENSATORY AFFORESTATION SCHEME FOR TREATING THE NON-FOREST LAND OVER AN EXTENT OF 1.50 HA IDENTIFIED BY THE USER AGENCY i.e., M/S RAMA MINERALS (PROP: Smt. B. RAMADEVI, TADIPATRI IN LIEU OF DIVERSION OF 2.03 Ha. OF FOREST LAND IN SY. NO. 300/1, COMPARTMENT NO. 594/p OF MUTHCUKOTA R.F. IN GOOTY RANGE OF ANANTHAPURAMU DIVISION FOR GRANT OF QUARRY LEASE FOR EXTRACTION OF STEATITE AND DOLOMITE IN FAVOUR OF M/S RAMA MINERALS (PROP: Smt. B. RAMADEVI, TADIPATRI.



In the light of the provisions contained under the Forest Conservation Act, 1980, it is mandatory to raise Compensatory Afforestation Plantation in lieu of forest area proposed to be diverted. The user agency i.e. M/s Rama Minerals, (Prop: Smt. B. Ramadevi), Tadipatri has identified the Non-Forest land towards Compensatory Afforestation over an extent of 2.15 ha in two bits (Bit-1 - 0.75 ha; & Bit-2 - 1.40 ha) in Sy.Nos. 582-4, 582-5 and 584 of Godduvelagala village of Gandlapenta mandal of Sri Satya Sai District coming under Ananthapuramu Division in lieu of diversion of 2.03 ha of forest land in Compartment No. 594/p of Mutchukota RF of Mutchukota Section of Gooty Range of Ananthapuramu Division for grant of quarry lease for extraction of Steatite and Dolomite in favour of M/s Rama Minerals, (Prop: Smt. B. Ramadevi), Tadipatri. Out of the non-forest land identified by the user agency, an area of 1.50 ha will be treated for Raising of Compensatory Afforestation Plantation as guidelines issued by the Government of India.

AREA :-

M/s Rama Minerals, (Prop: Smt. B. Ramadevi), Tadipatri has identified the non-forest land towards Compensatory Afforestation over an extent of 2.15 ha in two bits (Bit-1 - 0.75 ha; & Bit-2 - 1.40 ha) in Sy.Nos. 582-4, 582-5 and 584 of Godduvelagala village of Gandlapenta mandal of Sri Satya Sai District coming under Ananthapuramu Division. The non-forest land of **1.50 Ha.**, will be treated for Raising Compensatory Afforestation Plantation with the funds to be deposited by the User Agency towards cost of C.A. The non-forest land proposed to be treated is suitable for raising of plantation with species like *Hardwickia binata* (Narepi), *Holptelia integrifolia* (Thapasi), *Azhadiracta indica* (Neem), *Pongamia pinnata* (Kanuga), Ficus species & other miscellaneous species. It is also proposed to construct 30 Nos., RCC boundary pillars around the non-forest land.

OBJECTIVE :-

The main objective of the scheme is to compensate the loss due to the diversion of forest land and to afforest the area and protect the soil to prevent soil erosion besides encouraging ecological balance.

C.A. Area – Labour Intensive Method :-

TECHNIQUE :-`

It is proposed to raise the plantation by adopting the Labour Intensive Method over an extent of **1.50** Ha with excavating the 0.45 M x 0.45 M x 0.45 mt size pits at 3M x 3M espacement after clearing site. Tall plants of one meter and above height raised in 8" x 12" size bags will be planted. Basal dressing with Super phosphate @ 50 grams per pit and DAP @ 20 grams per pit will be done in the pits after planting. Circular weeding cum soil working is also proposed. Watering to the plants for 10 times is proposed during non-rainy days for raising and 1st year maintenance. Fire tracing operations will also to be taken up. The plantation will be maintained for (10) years after raising.

PROJECT PERIOD:-

It is proposed to implement the scheme from 2023-2024 to 2034-2035 over a period of (12) years.

FUNDING AGENCY:-

The total Financial outlay will be met by the User Agency i.e., M/s Rama Minerals, (Prop: Smt. B. Ramadevi), Tadipatri who will deposit the funds with the Forest Department.

EXECUTIVE AGENCY:-

The Forest Department will be the implementing Agency for this scheme.

FINANCIAL OUT LAY :-

An area of 2.15 Ha identified by the user agency in Sy.Nos. 582-4, 582-5 and 584 of Godduvelagala village of Gandlapenta mandal of Sri Satya Sai District coming under Ananthapuramu Division, it is estimated that for Raising of Plantation under Labour Intensive Method over an extent of 1.50 Ha an amount of Rs. **21.15** Lakh is required. The User Agency i.e, M/s Rama Minerals, (Prop: Smt. B. Ramadevi), Tadipatri has to deposit the Compensatory Afforestation amount, which will be utilized for Raising Compensatory Afforestation plantation over **1.50** Ha.,

The year wise details are furnished hereunder.

Sl. No	Year	Total (Rs. in lakh)
1	2023-24	3.86500
2	2024-25	7.28000
3	2025-26	3.52400
4	2026-27	2.58100
5	2027-28	0.37500
6	2028-29	0.41200
7	2029-30	0.45300
8	2030-31	0.43500
9	2031-32	0.47800
10	2032-33	0.52700
11	2033-34	0.58000
12	2034-35	0.64000
	Total :-	21.1500

The details of Physical & Financial projections proposed Year-wise and Component wise are furnished in the statements enclosed.

NOTE: Basic rates proposed as per FSR of 2022-23 of Ananthapuramu Circle, and 10 % price escalation is proposed every year over the basic rates of 2022-2023.

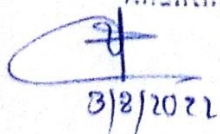


**District Forest Officer,
Ananthapuramu.**

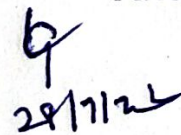
COUNTER SIGNED



**Chief Conservator of Forests
Ananthapuramu Circle, ANANTHAPURAMU.**



3/2/2022



28/11/22

C.A. SCHEME FOR RAISING 1.50 Ha. PLANTATION IN NON-FOREST LAND IDENTIFIED BY THE USER AGENCY i.e., M/S RAMA MINERALS, (PROP : SMT. B. RAMADEVI) IN LIEU OF DIVERSION OF 2.03 Ha. OF FOREST LAND FOR QUARRY LEASE FOR EXTRACTION OF STEATITE AND DOLOMITE IN SY. NO. 300/1 OF IN COMPT. NO. 594/P OF MUTCHUKOTA R.F. OF GOOTY RANGE IN ANANTHAPURAMU DIVISION

Sl. No.	Description of Work	Unit	2023-24		2024-25		2025-26		2026-27		2027-28		2028-29		2029-30		2030-31		2031-32		2032-33		2033-34		2034-35		Total	
			Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Phy.	Fin.
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	26	27	20	21
1	LABOUR INTENSIVE METHOD																											
1	Raising of 8"x12" Bag Plant Nursery	Nos	2100	0.36960	500	0.09680	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2600	0.46640	
2	Maint. of Nursery	Nos	0	0	2100	0.10672	500	0.02795	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2600	0.13467	
3	Advance Operations	Ha.	1.500	0.64350	0	0	0.00	0.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.50	0.64350	
4	Raising of Plantation	Ha.	0	0	1.500	1.37115	0.00	0.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.50	1.37115	
5	1st year Maint. of Plantation	Ha.	0	0	0	0	1.500	1.32768	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.50	1.32768	
6	2nd year Maint. of Plantation	Ha.	0	0	0	0	0.00	0.000	1.500	0.31845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.50	0.31845	
7	3rd year Maint. of Plantation	Ha.	0	0	0	0	0.00	0.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.50	0.34062	
8	4th year Maint. of Plantation	Ha.	0	0	0	0	0.00	0.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.50	0.37469	
9	5th year Maint. of Plantation	Ha.	0	0	0	0	0.00	0.000	0	0	0	0	0	0	1.500	0.41216	0	0	0	0	0	0	0	0	0	1.50	0.39549	
10	6th year Maint. of Plantation	Ha.	0	0	0	0	0.00	0.000	0	0	0	0	0	0	0	0	1.500	0.39549	0	0	0	0	0	0	0	1.50	0.39549	
11	7th year Maint. of Plantation	Ha.	0	0	0	0	0.00	0.000	0	0	0	0	0	0	0	0	0	0	1.500	0.43505	0	0	0	0	0	1.50	0.43505	
12	8th year Maint. of Plantation	Ha.	0	0	0	0	0.00	0.000	0	0	0	0	0	0	0	0	0	0	0	1.500	0.47855	0	0	0	0	1.50	0.47855	
13	9th year Maint. of Plantation	Ha.	0	0	0	0	0.00	0.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.50	0.52640	
14	10th year Maint. of Plantation	Ha.	0	0	0	0	0.00	0.000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.500	0.57903	1.50	0.57903
	Sub Total :-		1.50	1.01310	1.50	1.57467	1.50	1.35563	1.50	0.31845	1.50	0.34062	1.50	0.37469	1.50	0.41216	1.50	0.39549	1.50	0.43505	1.50	0.47855	1.50	0.52640	1.50	0.57903	1.50	7.80382
II	Construction of RCC Boundary Pillars	Nos.		0.00000	30.00	3.00000	-	0.00000	-	0.00000	0.00	0.00000	-	0.00000	-	0.00000	-	0.00000	-	0.00000	-	0.00000	0.00	0.00000	-	0.00000	30.00	3.00000
III	Digging of CCTS of size 10 x 0.50 x 0.50 Mts with sepa for every 10 Mts running trench including formation of mound	Cum		0.00000	300.00	0.78369	-	0.00000	-	0.00000	0.00	0.00000	-	0.00000	-	0.00000	-	0.00000	-	0.00000	-	0.00000	0.00	0.00000	-	0.00000	300.00	0.78369
VI	Watch and Ward	Nos.		0.00000	1 No.	1.26000	1 No.	1.84800	1 No.	2.02800	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00	5.13600	
V	Drilling of Bore well with Submersible motor, construction water storage sumps and providing Solar Panel System	No.	1	2.50000	0.00	0.00000	-	0.00000	-	0.00000	0.00	0.00000	-	0.00000	-	0.00000	-	0.00000	-	0.00000	-	0.00000	0.00	0.00000	-	0.00000	1.00	2.50000
VI	Propulsion Charges / Communication Charges & Contingencies etc.,	-		0.35190	-	0.66164	0.32037	-	0.23455	-	0.03438	-	0.03731	-	0.04084	-	0.03951	-	0.04295	-	0.04845	-	0.05360	-	0.06099	-	1.92649	
	Total :			3.86500		7.28000		3.52400		2.58100		0.37500		0.41200		0.45300		0.43500		0.47800		0.52700		0.58000		0.66902		21.15000

COUNTER SIGNED

District Forest Officer,
Ananthapuramu.

Chief Inspector of Forests,
Ananthapuramu.

3/8/2022

29/7/22