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C.A. SCHEME PROPOSALS FOR TREATMENT OF NON-FOREST LAND OF 8.63 HA IDENTIFIED BY THE USER AGENCY IN SY. NOS. 19-2B, 19-2C1 AND 19-2C2 OF RAMAGIRI VILLAGE OF RAMAGIRI MANDAL OF ANANTHAPURAMU RANGE OF ANANTHAPURAMU DISTRICT AND RAISING OF C.A. PLANTATION IN 9.88 HA IN DEGRADED FOREST LAND IN COMPARTMENT NO. 422 OF RAMAGIRI EAST R.F. & BEAT OF ANANTHAPURAMU RANGE IN LIEU OF DIVERSION OF 9.88 HA OF FOREST LAND IN COMPARTMENT NO. 223 OF CHITTAPARA RF & COMPT. NO. 227 OF BASAVAPALLI R.F. OF CHITTAPARA BEAT OF CHITTOOR WEST DIVISION, CHITTOOR DISTRICT FOR QUARRY LEASE FOR EXTRACTION OF BLACK GRANITE IN FAVOUR OF M/S SRI VASISTA MINING, NANDYAL, KURNOOL DISTRICT - MG. PARTNER : B.S. NITHIN KUMAR REDDY



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 Sri Vasista Mining, Nandyal, Kurnool district, has identified non-forest land for C.A., over an extent of 8.63 ha in Sy. Nos. 19-2B, 19-2C1 and 19-2C2 of Ramagiri village of Ramagiri mandal of Ananthapuramu Range in lieu of diversion of 9.88 ha (Mining & dumping – 8.60 ha, Safety zone – 1.26 ha & Road – 0.02 ha) of forest land in Compartment No. 223 of Chittapara RF and Compt. No. 227 of Basavapalli RF of Chittapara Beat of Chittoor West Division, Chittoor District for grant of quarry lease for black granite.

The non-forest land identified by the user agency i.e., 8.63 ha is having natural miscellaneous growth and suitable for taking up SMC works like Check dams, MPTs, CCTs and Gap planting.

Since, the non-forest land identified by the Use agency for C.A. is not suitable for planting, it is proposed to take up C.A. plantation over an extent of 9.88 ha in degraded forest land in Compt. No. 422 of Ramagiri East RF & beat which is equivalent to forest area proposed for diversion.

AREA :-

Since, the non-forest land identified by the Use agency i.e, M/s Sri Vasista Mining, Nandyal, Kurnool district for C.A. is not suitable for planting, it is proposed to take up C.A. plantation over an extent of 9.88 ha in degraded forest land in Compt. No. 422 of Ramagiri East RF & beat which is equivalent to forest area proposed for diversion. The C.A. plantation in degraded forest land and treatment of non-forest land will be taken up with the funds deposited by the user agency. The degraded forest land proposed to be treated for C.A. is suitable for raising of plantation with species like *Hardwickia binata* (Narepi), *Holptelia integrifolia* (Thapasi), *Azhadiracta indica* (Neem), *Pongamia binnata* (Kanuga), Ficus species & other miscellaneous species.

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.

Scheme Proposals:

Activities proposed for treatment of non-forest land (8.63 ha)

The following activities are proposed for treatment of non-forest land over an extent of 8.63 ha in Sy. Nos. 19-2B, 19-2C1 and 19-2C2 of Ramagiri village of Ramagiri mandal of Ananthapuramu Range of Ananthapuramu District.

Sl.No.	Activity
1	Digging of CCTS of size 10 x 0.50 x 0.50 Mts with septa for every 10 Mts running trench including formation of mound.
2	Improvement to Natural miscellaneous growth including tending and cultural operations.
3	Construction of Check Dams.
4	Digging of Mini Percolation Tank / Percolation Tank.
5	Gap Planting

Treatment of degraded forest land (9.88 ha)

Technique:

It is proposed to raise the plantation by adopting the Labour Intensive Method over an extent of 9.88 ha in degraded forest land in Compt. No. 422 of Ramagiri East RF & beat with excavating the 0.45 M x 0.45 M x 0.45 mt size pits at 3 M x 3 M espacement. 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 during the non-rainy days is proposed. 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 2022-23 to 2033-2034 over a period of (12) years.

FUNDING AGENCY:-

The total financial outlay will be met by the User Agency i.e., M/s Sri Vasista Mining, Nandyal, Kurnool district who will deposit the funds with the Forest Department.

EXECUTIVE AGENCY:-

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

FINANCIAL OUTLAY :-

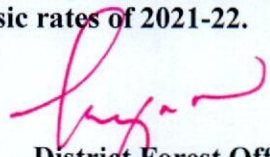
For treatment of 8.63 ha of non-forest land identified by the user agency i.e., M/s Sri Vasista Mining, Nandyal, Kurnool district in Sy. Nos. 19-2B, 19-2C1 and 19-2C2 of Ramagiri Village of Ramagiri mandal of Ananthapuramu Range of Ananthapuramu District and also Raising of Plantation in degraded forest land in Compt. No. 422 of Ramagiri East RF & beat under Labour Intensive Method over an extent of 9.88 ha, an amount of Rs. 62.00 Lakh is required. The User Agency i.e, M/s Sri Vasista Mining, Nandyal, Kurnool district has to deposit the Compensatory Afforestation amount, which will be utilized for Raising Compensatory Afforestation plantation in degraded forest land over an area of 9.88 ha and treatment of 8.63 ha of non-forest land identified by the user agency.

The year wise details are furnished hereunder.

Sl. No	Year	Total (Rs. in lakh)
1	2022-23	11.45685
2	2023-24	14.89491
3	2024-25	9.39488
4	2025-26	4.09040
5	2026-27	2.13528
6	2027-28	2.34276
7	2028-29	2.57000
8	2029-30	2.46132
9	2030-31	2.74844
10	2031-32	3.00532
11	2032-33	3.29184
12	2033-34	3.60800
	Total :-	62.0000

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 2021-22 of Ananthapuramu Circle, and 10 % price escalation is proposed every year over the basic rates of 2021-22.


District Forest Officer,
Ananthapuramu.


8/6/21

C.A. SCHEME PROPOSALS FOR TREATMENT OF NON-FOREST LAND OF 8.63 Ha. IDENTIFIED BY THE USER AGENCY IN SY. NOS. 19-2B, 19-2C1 and 19-2C2 OF RAMAGIRI VILLAGE OF RAMAGIRI MANDAL OF ANANTHAPURAMU RANGE OF ANANTHAPURAMU DISTRICT AND RAISING OF C.A. PLANTATION IN 9.88 HA IN DEGRADED FOREST LAND IN COMPARTMENT NO. 422 OF RAMAGIRI EAST R.F. & BEAT OF ANANTHAPURAMU RANGE IN LIEU OF DIVERSION OF 9.88 Ha. OF FOREST LAND IN COMPARTMENT No. 223 OF CHITTAPARA RF & COMPT. NO. 227 OF BASAVAPALLI R.F. OF CHITTAPARA BEAT OF CHITTOOR WEST DIVISION, CHITTOOR DISTRICT FOR QUARRY LEASE FOR EXTRACTION OF BLACK GRANITE IN FAVOUR OF M/s SRI VASISTA MINING. NANDYAL. KURNOOL DISTRICT - Ma. Partner : B.S. NITHIN KUMAR REDDY

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**District Forest Officer,
Ananthapuramu.**

CA scheme proposals- xls

Sri Vasista Mining(9.90 ha)

15.9.8

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Site Inspection Report of Sri Jagannath Singh, I.F.S., District Forest Officer, Ananthapuramu for non-forest land extent of 8.63 ha identified by the User agency i.e., M/s Sri Vasista Mining, Nandyal, Kurnoll district in Sy. Nos. 19-2B, 19-2C1 and 19-2C2 of Ramagiri village of Ramagiri mandal of Ananthapuramu District in lieu of diversion of 9.88 ha of forest land in Compartment No. 223 of Chittapara RF and Compt. No. 227 of Basavapalli RF of Chittapara Beat of Chittoor West Division, Chittoor District for grant of quarry lease for black granite on 07.06.2021.



I have inspected the non-forest land over an extent of 8.63 Ha in Sy. Nos. 19-2B, 19-2C1 and 19-2C2 of Ramagiri village of Ramagiri mandal of Ananthapuramu Range of Ananthapuramu district in lieu of diversion of 9.88 ha (Mining & dumping – 8.60 ha, Safety zone – 1.26 ha & Road – 0.02 ha) of forest land in Compartment No. 223 of Chittapara RF and Compt. No. 227 of Basavapalli RF of Chittapara Beat of Chittoor West Division, Chittoor District for grant of quarry lease for black granite on 07.06.2021 along with the Forest Range Officer, Ananthapuramu and concerned field staff.

The non-forest land extent of 8.63 ha identified by the user agency is adjacent to the C.A. land already taken over by the Forest Department. The non-forest land is having natural miscellaneous growth with species of *Albizia amara* (Chigara), *Acacia sundra* (Sundra) and *Phoenix sylvestris* (Eatha). The site is suitable for taking up SMC works like Check dams, MPTs, CCTs and Gap planting. Wild animals like Black bucks, Peacocks and Deer's exists in the location.



Since, the non-forest land identified by the Use agency for C.A. is not suitable for planting, it is proposed to take up C.A. plantation over an extent of 9.88 ha in degraded forest land in Compt. No. 422 of Ramagiri East RF & beat which is equivalent to forest area proposed for diversion.

The soil is mostly red hard gravelly type and suitable for raising CA plantation with species like *Hardwickia binata* (Narepi), *Holptelia integrifolia* (Thapasi), *Azhadiracta indica* (Neem), *Pongamia binnata* (Kanuga), Ficus species & other miscellaneous species.


District Forest Officer,
Ananthapuramu.

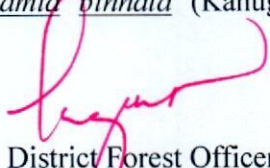
8.6.21

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SITE SUITABILITY CERTIFICATE

Certified that the non-forest land extent of 8.63 ha identified by the User agency M/s Sri Vasista Mining, Nandyal, Kurnool District in Sy. Nos. 19-2B, 19-2C1 and 19-2C2 of Ramagiri village and mandal of Ananthapuramu district in lieu of diversion of 9.88 ha (Mining & dumping – 8.60 ha, Safety zone – 1.26 ha & Road – 0.02 ha) of forest land in Compartment No. 223 of Chittapara RF and Compt. No. 227 of Basavapalli RF of Chittapara Beat of Chittoor West Division, Chittoor District for grant of quarry lease for black granite, is having natural miscellaneous growth with the species of *Albizia amara* (Chigara), *Acacia sundra* (Sundra) and *Phoenix sylvestris* (Eatha). The site is suitable for taking up SMC works like Check dams, MPTs, CCTs and Gap planting.

Since, the non-forest land identified by the Use agency for C.A. is not suitable for planting, it is proposed to take up C.A. plantation over an extent of 9.88 ha in degraded forest land in Compt. No. 422 of Ramagiri East RF & beat which is equivalent to forest area proposed for diversion. The soil type is mostly red hard gravelly and suitable for raising of Compensatory Afforestation plantation. After ascertaining the soil and rainfall requirements by the Forest Range Officer, Ananthapuramu, I am satisfied that the site selected is suitable and fit for raising C.A. plantations with species like *Hardwickia binata* (Narepi), *Holoptelia integrifolia* (Thapasi), *Azadirachta indica* (Neem), *Pongamia binnata* (Kanuga), Ficus species & other miscellaneous species.


District Forest Officer,
Ananthapuramu.

