

**GOVERNMENT OF TELANGANA
FOREST DEPARTMENT**

From
Sri M.C.Pargaien, I.F.S.,
Prl. Chief Conservator of Forests (WL) &
Chief Wildlife Warden
Telangana, Aranya Bhavan, Hyderabad

To
The Chief Manager,
Union bank,
Secretariat branch,
Hyderabad.

Rc. No.PCCF-2507/2014/WL3, dt:22.03.2024.

Sir

Sub: TSFD – WL – :TSFD – WL- Proposal diversion of 649.3014 ha of forest land in Ramavaram RF of Ramavaram range of Kothagudem forest division for grant of mining lease for proposed Venkateshkhani OCP from Underground rights to Surface rights in favour of M/s SCCL – Remittances of funds deposited towards Wildlife Conservation Plan from BIOSOT Account to CAMPA Account as per GoI, MoEF & CC, IRO, Hyd – Request to transfer an amount Rs. 4,78,60,000/- Reg

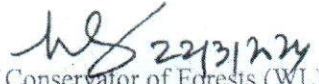
Ref: PCCF's Ref.No.FC4/FC29/6/2022, dt. 29.11.2023

As per the reference cited it is requested to transfer an amount of Rs. 4,78,60,000/- (Rupees Four crores Seventy Eight lakhs and Sixty Thousand only) from the BIOSOT account of the Chief Wildlife Warden bearing account no. 110310100030284 to the following account as indicated in the table below:

Name of the Account	Telangana State CAMPA
Name of the Bank	Union Bank of India
Name of the Branch	FCS Centre Bangalore, Bangalore-560027
Account no.	155707296
IFSC Code	UBIN0996335
Amount to be transferred	Rs. 4,78,60,000/- (Rupees Four crores Seventy Eight lakhs and Sixty Thousand only)

The above mentioned amounts shall be transferred electronically through NEFT/RTGS immediately into the above bank account under the intimation to the undersigned. It is requested to send the transaction details of funds transferred to enable this office to correspond with Government of India.

Yours, faithfully,


Prl. Chief Conservator of Forests (WL)
& Chief Wildlife Warden

Copy to the Prl. Chief Conservator of Forests(WL) & Chief Wildlife Warden I/c (FCA) for information and necessary action.

Copy to the WL1 seat of WL section for information.



**GOVERNMENT OF TELANGANA
FOREST DEPARTMENT**

From
Sri M.C.Pargaien, I.F.S.,
PrI. Chief Conservator of Forests (WL) &
Chief Wildlife Warden,
Telangana, Aranya Bhavan,
Hyderabad

To
The Assistant Inspector General of Forests,
MoEF&CC(Forest Conservation Division),
Government of India, Indira Paryavaran
Bhawan, Jor Bagh Road, Aliganj,
New Delhi – 1100 03.

Rc.No.5694/2021/WL-1, dt:22.03.2024.

Sir

Sub: TSFD – WL – Proposal for diversion of 649.3014 ha. of forest land in Ramavaram RF of Ramavaram Range of Kothagudem forest division for grant of mining lease for proposed Venkatesh Khani OCP from Underground rights to Surface rights in Kothagudem Area in Bhadradri Kothagudem District in favour of M/s.SCCL, Kothagudem – Intimation on transfer of funds from BIOSOT to Adhoc CAMPA account – Regarding.

Ref: 1. Letter from AIG of Forests, MoEF&CC (Forest Conservation Division), GoI, New Delhi, dt.19.03.2024.
2. This office Rc.No.5694/2021/WL-1, dt.14.02.2024.
3. This office Rc.No.PCCF-2507/2014/WL-3, dt. 22.03.2024.

Vide reference 1st cited, it is to inform that, the proposal subject cited was processed and requested the State Government to furnish the following information:

"The Ministry vide letter dated 21.11.2023 had noted that the different User Agencies whose proposals are processed under FCA, 1980, are depositing amounts related Wildlife conservation plan w.r.t. their respective proposals in the Biodiversity Conservation Society of Telangana (BIOSOT) account of Chief Wildlife Warden, Telangana. AC decided that State Government shall deposit such entire amount in CAMPA immediately as the process adopted by State Government is not as per rules.

However, the State has replied that the WLCP amount of Rs.7.31 crore in respect of the instant proposal will be transferred after Phase-I approval. The reply of the State is not tenable as the observation was not restricted for the instant proposal only. Therefore, it is requested that the SG shall provide the list of all proposals (involving Forest Clearance) with the details of funds deposited in BIOSOT till date and all such funds including accrued interest shall immediately be transferred to the CAMPA account without further delay. A detailed report in the prescribed format (for CAMPA deposits) may also be provided for confirmation of the said funds".

Further, it is to inform that, vide reference 2nd cited, Wildlife Conservation Plan for an amount of Rs.731.60 Lakhs was approved by the Chief Wildlife Warden with a request to deposit the said amount into Adhoc CAMPA account. The User Agency has deposited an amount of Rs.478.6 Lakhs on 24.03.2022 into the BIOSOT account of the Chief Wildlife Warden as per the earlier plan approved in the year 2021.

In this regard, vide reference 3rd cited (**copy enclosed**), an amount of Rs.478.6 Lakhs deposited into the BIOSOT account of the Chief Wildlife Warden is being transferred to Adhoc CAMPA account bearing account number 155707296, IFSC code UBIN 0996335 from the BIOSOT account number 110310100030284.

In the instant proposal of SCCL, the balance amount for Wildlife Mitigation Plan (Rs.253.00 Lakhs) shall be transferred to Adhoc CAMPA after the receipt of orders from the Government.

With regards to transfer of BIOSOT amount for other proposals, it is submitted that in many of the projects in which the amount for Wildlife Mitigation plan was deposited before 21.11.2023, the Field Officers have been released amount as per the plan and the works are at various stages of implementation. The Field Officers are being instructed to complete the work and submit final report with physical and financial progress till 31.03.2024 and after the completion of information the action will be initiated for transfer of balance amount.

Yours, faithfully,
Sd/- M.C.Pargaian,
Prl. Chief Conservator of Forests (WL)
& Chief Wildlife Warden.

Copy to the IG(Forests), Sub office Hyderabad, 6th Floor, Aranya Bhavan for information.
Copy submitted to the Prl. Secretary, EFS&T Department, Dr. B.R.Ambedkar Telangana Secretariat, Hyderabad for favour of information.
Copy to the General Manager, Environment, M/s.SCCL Limited, Bhadrachalam Road Rly. Station, Kothagudem – 507 101 for information.
✓ Copy to the PCCF & Nodal Officer (FCA), O/o.PCCF(HoFF), Aranya Bhavan, Hyderabad for information and necessary action.
Copy to the CCF/CF, Bhadradi Circle and DFO, Bhadradi Kothagudem for information and necessary action.
Copy submitted to the table of PCCF(HoFF) for information.

// True Copy //


for Prl. Chief Conservator of Forests

**GOVERNMENT OF TELANGANA
FOREST DEPARTMENT**

From
Sri. G. Kista Goud, IFS.,
District Forest Officer,
Bhadradri Kothagudem Distric,
Kothagudem.

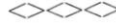
To
The Principal Chief Conservator of Forests,
(Head of Forest Force), Telangana,
Aranya Bhavan, Saifabad, Hyderabad.

Rc.No. 241/2020/D1, Dated: 30.03.2024.

Sir,

Sub: - TSFD – Forest (Conservation) Act 1980 - Diversion of **649.3014 Ha** of Forest land in Ramavaram RF, Ramavaram Range of Kothagudem Forest Division for grant of Mining lease for proposed Venkatesh Khani OCP from Underground rights to Surface rights in Kothagudem arean favour of M/s. SCCL Kothagudem – **Additional Information Sought by the GoI, MoEF & CC, New Delhi** – Submitted - Reg.

Ref: 1. GoI, MoEF&CC, F.No. 8-05/2021/FC, Dt, 19.03.2024.
2. Prl.CCF, TS, Hyderabad, Rc. No. FC4/FC29/6/2022, Dt. 22.03.2024.



With reference to the subject and references cited above, it is submitted that, as per the instructions of the Principal Chief Conservator of Forests (HoFF), T.S., Hyderabad vide reference 2nd cited, the following additional information sought by the GoI, MoEF & CC, New Delhi vide reference 1st cited are submitted herewith as follows.

(A). Diversion of 124.00 ha of Forest land for OCP GKOC Phase-II, Kothagudem in Ramavaram RF, Kothagudem Division of Bhadradri Kothagudem District.

- a) It is noted that out of 124 ha NFL identified for CA earlier, only 42.96 ha is available and rest CA area i.e., 81.04 ha is under encroachment by the local tribes. The State Govt. shall provide the copy of the notification of remaining 42.96 ha of NFL in Sy No. 116 of Rasannagudem village as RF/PF.

It is submitted that, DGPS survey for notification of remaining 42.96 ha of NFL in Sy. No. 116 of Rasannagudem village as RF/PF was started and it will be completed within (2) or (3) days and notification process will be taken up and completed by 25.04.2024 and action taken in this regard will be submitted accordingly.

- b) Further, it is also noted that the SCCL has now provided 142.07 ha NFL in lieu of 81.04 Ha of encroachment in earlier CA land and 61.66 Ha overlapped CA land of SRLIP. In this regard it is to be clarified that the required land of 61.66 ha for SRLIP is being provided by SCCL only and the same is being accepted against the SRLIP by the State Govt. Moreover, it is also noticed that the NFL area of 61.66 ha now proposed for SRLIP proposal is having good vegetation. However, to compensate the loss of trees, CA scheme on double degraded forest land along with KML file site suitability certificate etc. may be provided. If the same has been done already for the SRLIP proposal then all details may also be provided.

(i). It is to submit that the required land of 61.66 ha was identified by SCCL for SRLIP in Chunchupally, Wadaguda and Ramachandrunipeta villages of Mangapet Mandal of Mulugu District.

In this regard it is submitted that, the CA scheme on double degraded forest land along with KML file site suitability certificate etc. may be obtained from the District Forest Officer, Mulugu.

(ii). Further, it is submitted that, 605.358 Ha of CA Non forest land including above said 61.66 Ha overlapped CA land was mutated in favour of Forest Department by the User agency in Paloncha Division in lieu of diversion of forest land for SRLIP and CA plantations to an extent of 454.00 Ha including 65.00 Ha (61.66 Ha) was taken up in Degraded Forest Land in Paloncha Division as detailed below.

Sl.No.	Name of the Range	Beat	Name of the RF & Compt No.	Year of Raising	Area of plantations in ha
1	Mulakalapally	Chaparalapally E	Annapureddipally RF/ Compt No.42	2019-20	20.00
2	Mulakalapally	Kamalapuram	Pengadapa RF/ Compt No. 39	2019-20	20.00
3	Mulakalapally	Mamillagudem	Annapureddipally RF/ Compt No.41	2019-20	10.00
4	Mulakalapally	Mamillagudem	Annapureddipally RF/ Compt No.41	2019-20	15.00
				Total::	65.00

The CA scheme, Surveyed Sketch, Location Maps and KML files for above said plantations are submitted herewith.

c) It is also noted that due to the proposed diversion area, the plantation in 9.31 ha area has been lost and plantation in alternate DFL site of 9.31 ha is proposed. In this regard it is also noticed that the Ministry vide letter No. 8-17/19998FC (Vol) dated 01.09.2023 (pg. 1394/c) has sought the comments of the State on 9.31 ha DFL land in which plantation was done and the same has been taken in the diversion of the instant proposal. In the reply of the same the State Govt has provided the same reply vide letter dated 23.02.2024. The CA scheme, KML file and site suitability certificate etc. for the same may be provided.

The copies of CA scheme, site suitability certificate and KML file of 9.31 Ha plantation are submitted herewith.

(B): -Diversion of 154.96 ha of Forest land in Kothagudem Forest Division (Ramavaram RF Compt.11, 12 & 13) for Gauthami Khani OCP, Phase-III in Kothagudem District in favour of M/s Singareni Collieries Company Limited.

a). The copy of the notification of the non-forest land as RF/PF for CA area is required.

It is submitted that, the SCCL has handed over 154.96 Ha of NFL land at Mulapeta (V) Ranasthalam (M) of Srikakulam District of Andhra Pradesh State for CA purpose, in this regard, it is requested that, the above said required information may kindly be obtained from the Principal Chief Conservator of Forests, Andhra Pradesh State.

(C): Diversion of 261.31 ha of forest land for renewal of Gauthami Khani Opencast Mining Project (Phase-I) for surface use in Bhadradri Kothagudem District- Kothagudem Division in favour of M/s Singareni Collieries Company Limited. Stage-II clearance letter & date: No.8- 117/2002-FC, dated 01/02/2010 Proposal No.: FP/TG/MIN/4921/2002.

a). The details of the KML file, expenditure incurred etc. where the CA plantation has been carried out on the identified DFL shall be provided.

It is submitted that, the non forest land to an extent of 261.31 Ha taken over in Rasannagudem village, Sy.No.116, Mulkapally (Mandal) Paloncha Range, Paloncha Division, the user agency has deposited an amount of Rs. 30.28 Lakhs for implementation of CA scheme, the plantation was raised during 1993-94 to an extent of 8.64 Ha in above said Rasannagudem non forest land of Paloncha Range of Paloncha Division and the balance non forest area of 252.67 Ha having heavy growth hence, planting and silvicultural operation was taken up in an extent of 252.67 Ha during 2005-06 in Compt.No.13, Damarcharla RF, Amaravaram Range of the then Paloncha Division with an expenditure of Rs. 30.274 Lakhs.

In this regard, it is submitted that, the DGPS survey will be taken up and kml file will be submitted soon for 8.64 Ha planting area and remaining planting area of 252.67 Ha was transferred to Andhra Pradesh State. Hence, it is requested that, the kml file for planting area of 252.67 Ha may kindly be obtained from the Principal Chief Conservator of Forests, Andhra Pradesh State.

This is submitted for favour of kind information and necessary action.

Encl: As above. (in duplicate)

Yours faithfully,

District Forest Officer
Bhadradri Kothagudem District.


30/3/24

Copy submitted to the Chief Conservator of Forests, Bhadradi Circle, Warangal along with enclosures for favour of kind information and necessary action.

Copy to the General Manager, M/s. Singareni Collieries Company Limited, Kothagudem Area, Venkateshkhani (PO) of Bhadradi Kothagudem District – 507103 for information.

Copy to the Forest Divisional Officers, Kothagudem and Paloncha for information.

District Forest Officer
Bhadradi Kothagudem District.


30/3/24


30/3/24

Compensatory Afforestation Scheme for Diversion of 618.9571 Ha(546.9783 Forest+72.8788Ha ESZ) Forest Land in Forest Division Paloncha for Sitarama Lift Irrigation Project in favour of Chief Engineer, Irrigation Projects, Khammam of Kothagudem Circle of Bhadradi Kothagudem District, in Non-forest CA lands and degraded forest lands

A. Non-forest CA lands (NFL):

1. Introduction:

As per the proposals submitted by the User Agency an area of 640.9060 Ha has been proposed for diversion in Paloncha Division, out of that an extent of area in 21.9489 Ha in (5) patches Dammipeta Range and it has been falls in Non-Forest Land. Hence the diverted area has been reduced to 618.9571 Ha (out of which 72.8788 Ha belongs to Eco-Sensitive Zone(ESZ) of Kinnerasani Wild Life Sanctuary) and the proposals were submitted by the UA in lieu of diversion of forest land over an extent of 618.9571 Ha for Sita Rama Lift Irrigation Project in Paloncha Division. In this regard, an extent of 605.3581 Ha area of non-forest CA land has been identified for raising Compensatory Afforestation in different Sy.Nos.in Aswaraopeta, Mulakalapally and Dammipeta Ranges. The areas have been inspected by Forest Divisional Officer, Paloncha along with concerned Forest Range Officers on 31.10.2017,01.11.2017 and 02.11.2017. The details of areas are as follows.

Sl. No.	Mandal	Village	Sy.No.	Area in Ha
1	Aswaraopeta	Asupaka	225,226 & 229	50.186
2	Mulakalapally	Rasannagudem	116	61.660
3	Aswaraopeta	Asupaka	226 & 228	220.318
4	Mulakalapally	Jagannadhapuram	626	21.593
5	Aswaraopeta	Tirumalakunta	631	13.919
6	Aswaraopeta	Tirumalakunta & Bandarugudem	631	31.581
7	Mulakalapally	Nallamudi	626	42.194
8	Dammipeta	Balarajugudem	78P	17.324
9	Dammipeta	Jaggaram	287P	15.581
10	Dammipeta	Nacharam	412P	35.571
11	Mulakalapally	Jagannadhapuram	626	20.479
12	Dammipeta	Ankampalem	350	20.883
13	Dammipeta	Patwarigudem	570/1, 884	28.343
14	Dammipeta	Patwarigudem	149	25.726
			Total:	605.3581

The non-forest CA lands are, mostly boundary with rocky patches of hillock in nature, having moderate standing growth of vegetation of mostly miscellaneous species. There is good natural regeneration in the CA areas. The soil is of mostly red morram and degraded with continuous erosion. Hence a special plan is required to protection of area from erosion and taking up required SMC works. As the areas are isolated with a small patches; with lot of biotic pressure from adjoining villages and there is every possibility of encroachment of this land for agriculture or for quarry. Hence suitable protection measures are needed from biotic pressure and encroachment chain link fence. The selected areas are easily accessible by road and are found suitable for Compensatory Afforestation.

Accordingly, keeping in view of the above points and in view the nature of the land no land is found suitable for planting due to existing growth in which singling, coppicing and bush clearance is proposed along with SMC works in an area of **605.3581 Ha** for an amount of **Rs.898.14701 Lakhs**.

2. **Legal status of the proposed area:** The proposed identified areas in different Sy.Nos in Aswaraopeta, Mulakalapally and Dammapeta Mandals are revenue lands and the District Collector, Bhadradi Kothagudem has issued NOC that these lands will be mutated and transferred in the name of forest department upon issue of Stage-I approval.
3. **Soil description and terrain:** The proposed areas soils are eroded and are ranging from red morram soil to red soils with saline patches here and there.
4. **Flora and Fauna:** In the proposed CA area, the flora is consisting of Tuniki, Vepa, Narlengi, Sandra, Billudu, Kodisa, Chiruman, Bontha, Narayepi, Aare etc. The movements of small nocturnal animals are observed.

5. THE SCHEME - TREATMENT MODELS AND OPERATIONS PROPOSED:

Soil and moisture conservation works: It is proposed to carry out SMC works like Digging of SCT, Percolation tank etc in the CA areas.

Protection of CA land: Erection of Chain link fencing around the CA area with gate is proposed. The boundary pillars are also proposed around the CA land to facilitate notification of CA lands as PF/RF.

Awareness programmes: It is proposed to conducting awareness programmes / motivation camps to the nearby villagers on importance of forests and prevention of fire and other biotic pressures. The expenditure will be met from Administrative cost.

Administrative Costs (Over Heads): As the work involves lot of record maintenance, book keeping and mobility of the field officers it is required to provide 10% of treatment cost (nursery raising, plantations raising and SMC works) towards over heads and monitoring of implementation of the Scheme.

PROJECT COST: The total financial out lay of the project is **Rs.898.14701 Lakhs.**

Nursery raising and maintenance is proposed in 2018-19 & 2019-20, Advance operations 2019-20 and raising of plantation starts from 2020-21. The annual requirement of funds have been worked out on the base cost of 2017-18 FSR with 10% annual escalation for the remaining project period up to 2030-31.

The component wise details in brief are as follows.

S. No	Scheme Proposals	Cost in Lakhs
1	Singling, Coppicing, Bush cleaning	5.006
2	Construction of boundary Pillars	32.80
3	Construction of small pillars at 20 Mtr interval along the periphery	20.84
4	Erection of gates	14.00
5	Erection of chain link fencing	825.00
7	Administrative cost 10% over Core activities	0.501
	Total	898.147

MODE OF EXECUTION:

As proposed to implement the above proposals through VSS on Joint Forest Management concept wherever possible or by Departmental execution method. In addition to the existing staff of Forest Department with required logistic support, necessary manpower required for effective implementation of the project will be hired through outsourcing from the administrative cost.

Annexures:

Annexure I	Abstract of Compensatory Afforestation Scheme
Annexure II	Year wise Estimated cost Compensatory Afforestation
Annexure III	Unit cost Data sheets

B. Degraded forest lands (DFL) for CA:

1. Introduction:

In addition to the above 605.3581 Ha of non-forest CA land, an area of 440.00 Ha is also proposed for CA in degraded forest land in Aswaraopeta, Mulakalapally and Dammapeta Ranges to meet the requirement of planting 1000 plants/ ha of forest land diverted for the Project.

Further, plantation raised under CAMPA-NPV (NFM) APO 2016-17 and 2017-18 under NTS in an area of 13.65 Ha (12 Ha Raising + 1.65 Ha 1st year maintenance) is being lost in the proposed project alignment in Compt.No.43 Chaparalappally (East) Beat of Annapureddipally RF of Mulakalapally Range of Paloncha Division. Hence, the CA Scheme is proposed for raising 14.00 Ha in degraded forest land and added to 440 ha of CA scheme in DFL. Hence, the total area proposed for CA in DFL is 454 Ha.

The details of areas identified for DFL CA with < 0.4 density are as follows.

Sl. No	Name of the Range	RF	Section	Beat	Compt. No.	Extent in Ha
1	Dammapeta	Tirumalakunta	Tirumalakunta	Thogudem Tirumalakunta	228	15.00
2	Dammapeta	Tirumalakunta	Tirumalakunta	Thogudem Tirumalakunta	227	25.00
3	Dammapeta	Tirumalakunta	Pusukunta	Bandarugumpu	224	30.00
4	Dammapeta	Nagupally	Nagupally	Patwatrigudem	202	30.00
5	Dammapeta	Nagupally	N.J.Puram	Thogudem - E	203 & 204	20.00
6	Dammapeta	Balarajugudem	Dammapeta	Dammapeta	320	100.00
7	Aswaraopeta	Aswaraopeta Ext-1	Aswaraopeta	Aswaraopeta	295	20.00
8	Aswaraopeta	Aswaraopeta Ext-1	Aswaraopeta	Aswaraopeta	292	100.00
9	Mulakalapally	Ramavaram	Annaram	Annaram	17	50.00
10	Mulakalapally	Mulakalapally	Mulakalapally	Lingireddipally	322	50.00
11	Dammapeta	Duradapadu	Duradapadu	Duradapadu	249	14.00
Grand Total:						454.00

2. THE SCHEME - TREATMENT MODELS AND OPERATIONS PROPOSED:

Plantations: It is proposed to take up compensatory afforestation of **NON TEAK SECONDARY HARDWOOD SPECIES (NTSH)** through Semi-mechanical method, with CPT along the periphery of the DFL CA area.

The above Afforestation and Reforestation works shall be carried out either by involvement of VSS members wherever possible or through Departmental execution.

The operations to be carried out are Survey and demarcation, clearance of existing unwanted growth, uprootal, burning, ploughing, inter-ploughing, scoping of 60cm cube pits, importing of soil, and planting at 3 x 3 m espacement with 10 years of maintenance etc. Watering of plants is provided for raising year.

Soil and moisture conservation works: It is proposed to carry out SMC works like Digging of SCT, Constructions of Check Dam, Percolation tank etc in the CA areas.

Awareness programmes: It is proposed to conducting awareness programmes/ motivation camps to the nearby villagers on importance of forests and prevention of fire and other biotic pressures. The expenditure will be met from Administrative cost.

Administrative Costs (Over Heads): As the work involves lot of record maintenance, book keeping and mobility of the field officers it is required to provide 10% of treatment cost (nursery raising, plantations raising and SMC works) towards over heads and monitoring of implementation of the Scheme.

PROJECT COST: The total financial out lay of the project is **Rs.3199.75956 Lakhs.**

Nursery raising and maintenance is proposed in 2018-19 & 2019-20, Advance operations 2019-20 and raising of plantation starts from 2020-21. The annual requirement of funds have been worked out on the base cost of 2017-18 FSR with 10% annual escalation for the remaining project period up to 2030-31.

The component wise details in brief are as follows.

S. No	Scheme Proposals	Cost in Lakhs
1	Raising of Plants in Nurseries & their Maintenance	265.11466
2	Raising of plantations with 10 years of maintenance	2452.63267
3	SMC Works	191.12500
4	Administrative Cost – 10%	290.88723
	Total:	3199.75956

Mode of Execution:

It is proposed to implement the above proposals through VSS on Joint Forest Management concept wherever possible or by Departmental execution method. In addition to the existing staff of Forest Department with required logistic support, necessary manpower required for effective implementation of the project will be hired through outsourcing from the administrative cost.

Annexures:

Annexure IV	Abstract of Compensatory Afforestation Scheme on DFL
Annexure V	Year wise Estimated cost Compensatory Afforestation
Annexure VI	Unit cost Data sheets

Forest Divisional Officer
Paloncha

"ATTESTED"
Forest Divisional Officer
Paloncha

DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

Year-wise detailed Abstract of CA Scheme for 454 ha (440 ha +14 ha) in Degraded Forest Land for SRLIP of Paloncha Division

Sl. No	Item of Work	Phy	Unit Cost 2017-18 (Rs.)	2018 - 19			2019 - 20			2020 - 21			2021 - 22			2022 - 23			2023 - 24			2024 - 25		
				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)
				2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
I	Raising of Plants in Nurseries & their Maintenance, Procurement of Plants																							
1	Raising of Primary beds - Unit cost for 100000 plants	Plant	0.2521	700000	0.27734	1.94137	150000	0.30507	0.45761															
2	Raising of Bag Plants of 5"x9" - Unit Cost 100000 plants	Plant	4.7932	700000	5.27253	36.90770	150000	5.79978	8.69967															
3	Maintenance of Bag Plants of 5"x9" - Unit Cost for 100000 plants	Plant	1.7443				700000	2.11055	14.77386	150000	2.32161	3.48241	0	2.5538	0.00000									
4	Conversion of bag plants from 5"x9" to 8"x12" - Unit Cost 100000 plants	Plant	14.8816				700000	18.00680	126.04757	150000	19.80748	29.71121	0	21.78822	0.00000									
5	Maintenance of Bag Plants of 8"x12" - Unit Cost for 100000 plants	Plant	3.7430							700000	4.98188	34.87316	150000	5.43007	8.22010	0	6.02807	0.00000						
Sub Total:						38.849			149.979			68.067			6.220			0			0			0
II	Planting activities (SMM)																							
6	Advance Operations	Ha	39946				234.00	48334.66	113.10310	220.00	53168.13	116.96998												
7	Raising of Plantation	Ha	200580							234.00	266972.05	624.71459	220.00	293669.25	646.07235									
8	1st Year Maintenance	Ha	45647										234.00	66831.85	156.38652	220.00	73515.03	161.73307						
9	2nd Year Maintenance	Ha	23187													234.00	37342.90	87.38238	220.00	41077.18	90.36981			
10	3rd Year Maintenance	Ha	16265																234.00	28814.19	67.42521	220.00	31695.61	69.73035
11	4th Year Maintenance	Ha	16265																			234.00	31695.61	74.16773
12	5th Year Maintenance	Ha	2385																					
13	6th Year Maintenance	Ha	1903																					
14	7th Year Maintenance	Ha	2385																					
15	8th Year Maintenance	Ha	1903																					
16	9th Year Maintenance	Ha	2385																					
17	10th Year Maintenance	Ha	1903																					
Sub Total:						0			113.10310			741.68447			802.45887			249.11544			157.79502			143.89808
III	SMC Works																							
18	Digging of CPT in km	km	140000		154000.00		20	169400.00	33.88000	10	186340.00	18.63400												
19	Bund plantation in km	km	25000		27500.00		20	30250.00	6.05000	10	33275.00	3.32750												
20	Construction of Percolation Tanks	No	350000		385000.00		2	423500.00	8.47000	2	465850.00	9.31700												
21	Construction of Mini Percolation Tanks	No	100000		110000.00		3	121000.00	3.63000	3	133100.00	3.99300												
22	Checkdams	No	750000		825000.00		2	907500.00	18.15000	2	998250.00	19.95500	2	1099750.00	21.96150									
23	Desilting of old percolatin tanks	No	300000		330000.00		1	363000.00	3.63000	1	399300.00	3.99300	1	439230.00	4.39230									
24	Staggered trenches (0.45*0.45*1500 RMT/Ha)	Cmt			200.00		800	220.00	1.76000	800	242.00	1.93600												
25	Digging of borewell with solar panels	No	700000		770000.00		1	847000.00	8.47000	1	931700.00	9.31700	1	1024700.00	10.24700									
Sub Total						0			84.04000			70.48250			36.60250			0			0			0
IV	Administrative Cost - 10%																							
Total year wise outlay of the project:						3.8849			34.7127			88.0234			84.7281			24.9115			15.7795			14.3898
Total year wise outlay of the project:						42.7340			381.8340			968.2571			932.0096			274.0270			173.5745			158.2879

2025 - 26			2026 - 27			2027 - 28			2028 - 29			2029 - 30			2030 - 31			2031 - 32			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	Fin (Rs.in Lakhs)
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
																					850000	2.3990
																					850000	45.6074
																					850000	18.2563
																					850000	155.7588
																					850000	43.0933
		0		0.000			0.000			0.000			0.000			0.000			0.000			265.115
																					454	230.0730
																					454	1270.7869
																					454	318.1196
																					454	177.7522
																					454	137.1556
																					454	150.8711
																					454	24.3339
																					454	21.3574
																					454	29.4440
																					454	25.8424
																					454	35.6272
																					454	31.2694
		88.66584		22.87065			25.33274			27.67349			30.65262			33.48492			15.89744			2452.63267
																					30	52.5140
																					30	9.3775
																					4	17.7870
																					6	7.6230
																					6	60.0765
																					3	12.0153
																					1600	3.6960
																					3	28.0357
		0		0			0			0			0			0			0			191.12500
		8.8666		2.2871			2.5333			2.7673			3.0653			3.3485			1.5897			290.8872
		97.5324		25.1577			27.8660			30.4408			33.7179			36.8334			17.4872			3199.75956

Admin
cost

"ATTESTED"

Forest Divisional Officer
Paloncha.

Forest Divisional Officer,
Paloncha

DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

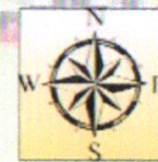
80°47'5"E

80°47'30"E

80°47'55"E

80°48'20"E

Location map of Raising NTSH Plantation of 20 Ha at Compt No 42 of Annapureddipally RF of Chaparalapally East Beat of Chaparalapally Section of Mulakalkapally Range :: Rasing 2019-20



1:10,000

17°26'40"N

17°26'40"N

17°26'15"N

17°26'15"N

S No	Lat	Long
0	17.44053	80.79468
1	17.4405	80.79399
2	17.44058	80.79208
3	17.44068	80.79153
4	17.44072	80.79099
5	17.44118	80.79105
6	17.44304	80.79086
7	17.44355	80.79044
8	17.4437	80.79112
9	17.44374	80.79128
10	17.44376	80.79156
11	17.44388	80.79193
12	17.44399	80.79234
13	17.44402	80.79337
14	17.44409	80.79419
15	17.44421	80.79653
16	17.44419	80.79676
17	17.444	80.79687
18	17.44157	80.79671
19	17.44101	80.79659
20	17.44067	80.79632
21	17.44061	80.79559

CHAPARALAPALLY_EAST

Forest Divisional Officer
PALONCHA

K. Mallikarjun
K. MALLIKARJUN
FOREST BEAT OFFICER
Chaparalapally East Beat

Forest Section Officer
CHAPARALAPALLY.

Forest Range Officer
Mulakalapally

KAMALAPURAM

DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

80°47'5"E

80°47'30"E

80°47'55"E

80°48'20"E

80°47'30"E

80°47'55"E

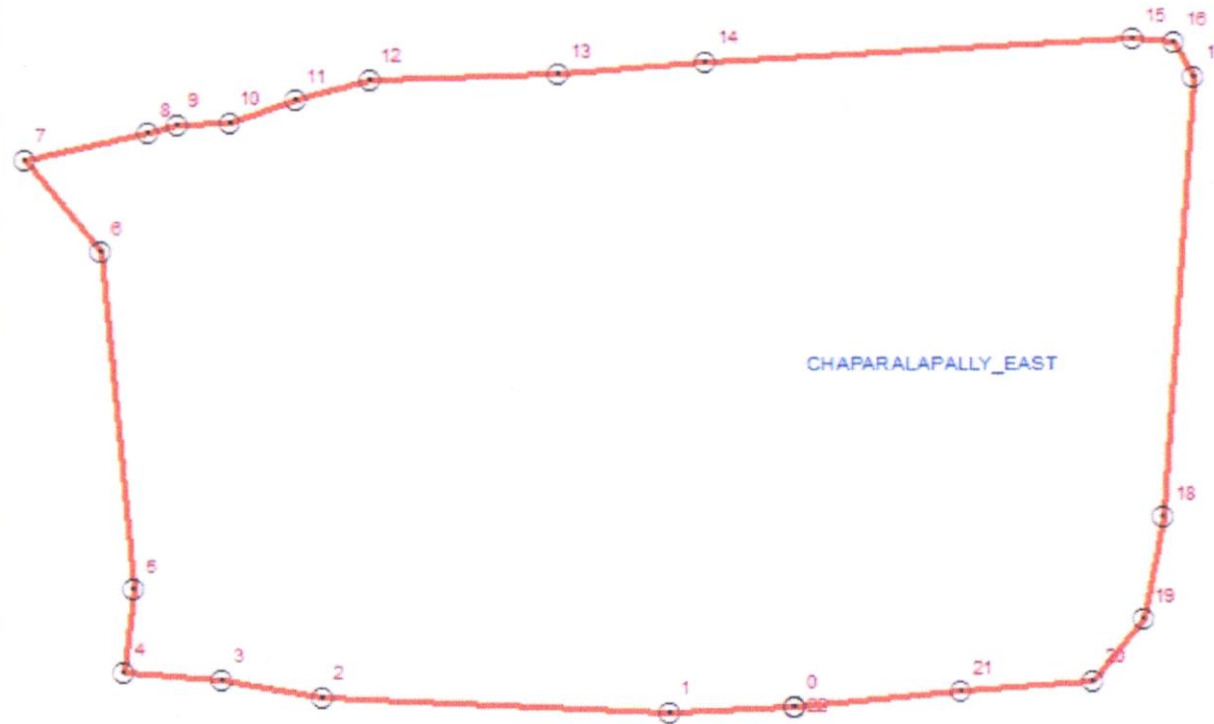
Surveyed Sketch of Raising NTSH Plantation of 20 Ha at Compt No 42 of Annapureddipally RF of Chaparalapally East Beat of Chaparalapally Section of Mulakalkapally Range :: Rasing 2019-20



1:4,500

17°26'40"N

17°26'40"N



S No	Lat	Long
0	17.44053	80.79468
1	17.4405	80.79399
2	17.44058	80.79208
3	17.44068	80.79153
4	17.44072	80.79099
5	17.44118	80.79105
6	17.44304	80.79086
7	17.44355	80.79044
8	17.4437	80.79112
9	17.44374	80.79128
10	17.44376	80.79156
11	17.44388	80.79193
12	17.44399	80.79234
13	17.44402	80.79337
14	17.44409	80.79419
15	17.44421	80.79653
16	17.44419	80.79676
17	17.444	80.79687
18	17.44157	80.79671
19	17.44101	80.79659
20	17.44067	80.79632
21	17.44061	80.79559

APURAM

K. Marikcejy FSO
Chaparalapally (E) Beat

Forest Section Officer
CHAPARALAPALLY.

Forest Divisional Officer
PALONCHA

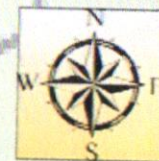
Forest Range Officer
Mulakalapally

DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

80°47'30"E

80°47'55"E

Location Map of Raising NTSH Plantation of 20 Ha at Compt No 39 of Penagadapa RF of Kamalapuram Beat of Chaparalappally Section of Mulakalkapally Range :: Rasing 2019-20



1:12,000

S No	Long	Lat
0	80.80162	17.46082
1	80.80144	17.46094
2	80.80156	17.46155
3	80.80739	17.45855
4	80.80759	17.45878
5	80.80759	17.45881
6	80.80741	17.45949
7	80.80775	17.45954
8	80.80809	17.45932
9	80.80847	17.45887
10	80.80765	17.45789
11	80.80764	17.45787
12	80.80724	17.45719
13	80.80722	17.45714
14	80.8072	17.45663
15	80.80718	17.45642
16	80.80711	17.45611
17	80.80692	17.45591
18	80.8068	17.45569
19	80.80679	17.45566
20	80.80669	17.45533
21	80.80669	17.4553
22	80.80647	17.45487
23	80.80617	17.45457
24	80.80564	17.4546
25	80.80562	17.4546
26	80.80468	17.45469
27	80.80428	17.4549
28	80.80411	17.45513
29	80.80436	17.45694
30	80.80467	17.45722
31	80.80468	17.45728
32	80.80483	17.45825
33	80.80464	17.45841
34	80.80429	17.45857
35	80.80428	17.45859
36	80.8043	17.45926
37	80.8029	17.45954
38	80.80288	17.45984
39	80.80261	17.45997
40	80.80228	17.46001
41	80.80193	17.46014
42	80.8018	17.46044
43	80.80166	17.46051

Forest Divisional Officer
PALONCHA

Forest Beat Office
KAMALAPURAM

Forest Section Officer
CHAPARALAPPALLY.

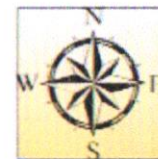
Forest Range Officer
Mulakalappally

DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

80°48'20"E

80°48'45"E

Surveyed Sketch of Raising NTSH Plantation of 20 Ha at Compt No 39 of Penagadapa RF of Kamalapuram Beat of Chaparalappally Section of Mulakalkapally Range :: Rasing 2019-20



1:6,000

S No	Long	Lat
0	80.80162	17.46082
1	80.80144	17.46094
2	80.80156	17.46155
3	80.80739	17.45855
4	80.80759	17.45878
5	80.80759	17.45881
6	80.80741	17.45949
7	80.80775	17.45954
8	80.80809	17.45932
9	80.80847	17.45887
10	80.80765	17.45789
11	80.80764	17.45787
12	80.80724	17.45719
13	80.80722	17.45714
14	80.8072	17.45663
15	80.80718	17.45642
16	80.80711	17.45611
17	80.80692	17.45591
18	80.8068	17.45589
19	80.80679	17.45566
20	80.80669	17.45533
21	80.80669	17.4553
22	80.80647	17.45487
23	80.80617	17.45457
24	80.80564	17.4546
25	80.80562	17.4546
26	80.80468	17.45469
27	80.80428	17.4549
28	80.80411	17.45513
29	80.80436	17.45694
30	80.80467	17.45722
31	80.80468	17.45728
32	80.80483	17.45825
33	80.80464	17.45841
34	80.80429	17.45857
35	80.80428	17.45859
36	80.8043	17.45926
37	80.8029	17.45954
38	80.80268	17.45964
39	80.80261	17.45997
40	80.80228	17.46001
41	80.80193	17.46014
42	80.8018	17.46044
43	80.80166	17.46051

MAMILLAGUDEM

KAMALAPURAM

ALAPURAM

Forest Divisional Officer
PALONCHA

Forest Beat Office
KAMALAPURAM

Forest Section Officer
CHAPARALAPPALLY.

Forest Range Officer
Mulakalkapally

DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

80°48'45"E

17°27'30"N

17°27'30"N

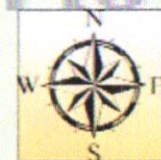
80°47'30"E

80°47'55"E

80°48'20"E

80°48'45"E

Location Map of Raising NTSH Plantation of 10 Ha at Compt No 41 of Annapureddipally RF of Mamillagudem Beat of Chaparalapally Section of Mulakalkapally Range :: Rasing 2019-20



1:10,000

17°27'30"N

17°27'30"N

17°27'5"N

17°27'5"N

S No	Lat	Long
0	17.45517	80.8041
1	17.45517	80.8041
2	17.45478	80.80406
3	17.45473	80.80449
4	17.45337	80.80411
5	17.45317	80.80375
6	17.45316	80.80372
7	17.45266	80.80342
8	17.45297	80.80267
9	17.45332	80.80171
10	17.45365	80.80102
11	17.45381	80.80041
12	17.45372	80.79998
13	17.45483	80.79996
14	17.45529	80.79977
15	17.45558	80.7998
16	17.45556	80.80082
17	17.45614	80.80076
18	17.45685	80.80434

MAMILLAGUDEM

KAMALAPURAM

KAMALA

KAMALAP

CHAPARALAPALLY_EAST

Forest Divisional Officer
PALONCHA

DISTRICT FOREST OFFICER
Bhadra Kothagudem Dist
Kothagudem

Forest Section Officer
CHAPARALAPALLY.

Forest Range Officer
Mulakalapally

mamillagudem Beat

80°47'30"E

80°47'55"E

80°48'20"E

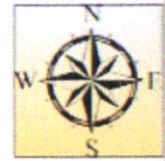
80°48'45"E

17°27'30"N

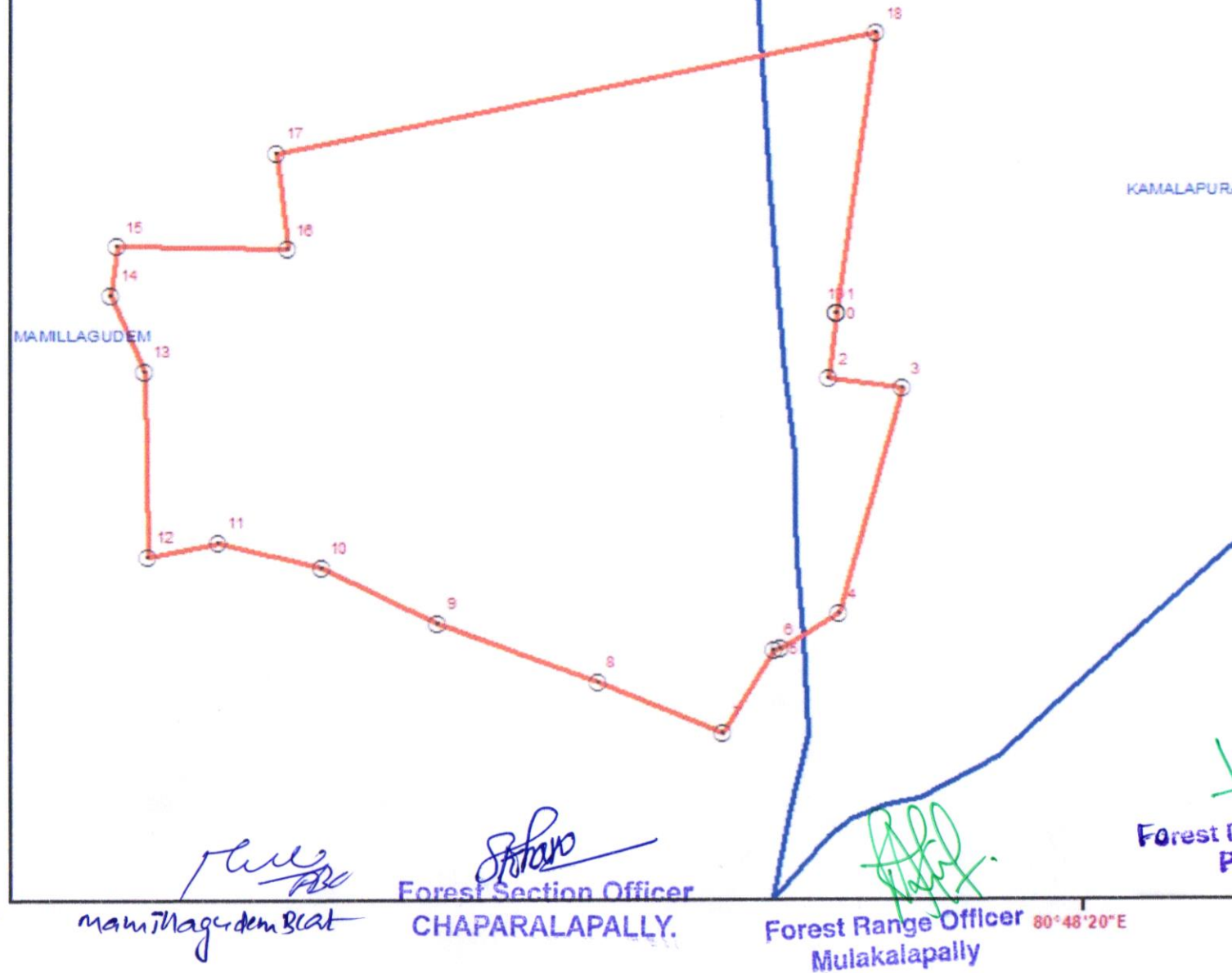
80°48'20"E

17°27'30"N

Surveyed Sketch of Raising NTSH Plantation of 10 Ha at Compt No 41 of Annapureddipally RF of Mamillagudem Beat of Chaparalapally Section of Mulakalkapally Range :: Rasing 2019-20



1:4,000



S No	Lat	Long
0	17.45517	80.8041
1	17.45517	80.8041
2	17.45478	80.80406
3	17.45473	80.80449
4	17.45337	80.80411
5	17.45317	80.80375
6	17.45316	80.80372
7	17.45266	80.80342
8	17.45297	80.80267
9	17.45332	80.80171
10	17.45365	80.80102
11	17.45381	80.80041
12	17.45372	80.79998
13	17.45483	80.79996
14	17.45529	80.79977
15	17.45558	80.79998
16	17.45556	80.80082
17	17.45614	80.80076
18	17.45685	80.80434

[Signature]
mamillagudem Beat

[Signature]
Forest Section Officer
CHAPARALAPALLY.

[Signature]
Forest Range Officer
Mulakalapally

[Signature]
Forest Divisional Officer
PALONCHA

[Signature]
DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

80°47'30"E

80°47'55"E

80°48'20"E

80°48'45"E

17°27'55"N

17°27'55"N

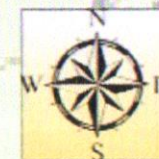
17°27'30"N

17°27'30"N

17°27'5"N

17°27'5"N

Location Map of Raising NTSH Plantation of 15 Ha at Compt No 41 of Annapureddipally RF of Mamillagudem Beat of Chaparalappally Section of Mulakalkapally Range :: Rasing 2019-20



1:10,000

S No	Lat	Long
0	17.45957	80.80116
1	17.45957	80.80116
2	17.46019	80.80148
3	17.45992	80.8019
4	17.45961	80.80182
5	17.4593	80.80266
6	17.45943	80.80331
7	17.45865	80.80363
8	17.4582	80.80479
9	17.45723	80.80472
10	17.45696	80.80441
11	17.4569	80.80437
12	17.45613	80.80077
13	17.45595	80.80072
14	17.45599	80.79972
15	17.45572	80.7997
16	17.45589	80.79786
17	17.45666	80.79811
18	17.4566	80.79984
19	17.4574	80.8001
20	17.45749	80.80079

MAMILLAGUDEM

KAMALAPURAM

MAMILLAGUDEM

KAMAL

Forest Divisional Officer
PALONCHA

Forest Section Officer
CHAPARALAPPALLY.

Forest Range Officer
Mulakalappally

DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

80°47'30"E

80°47'55"E

80°48'20"E

80°48'45"E

Mamillagudem Beat

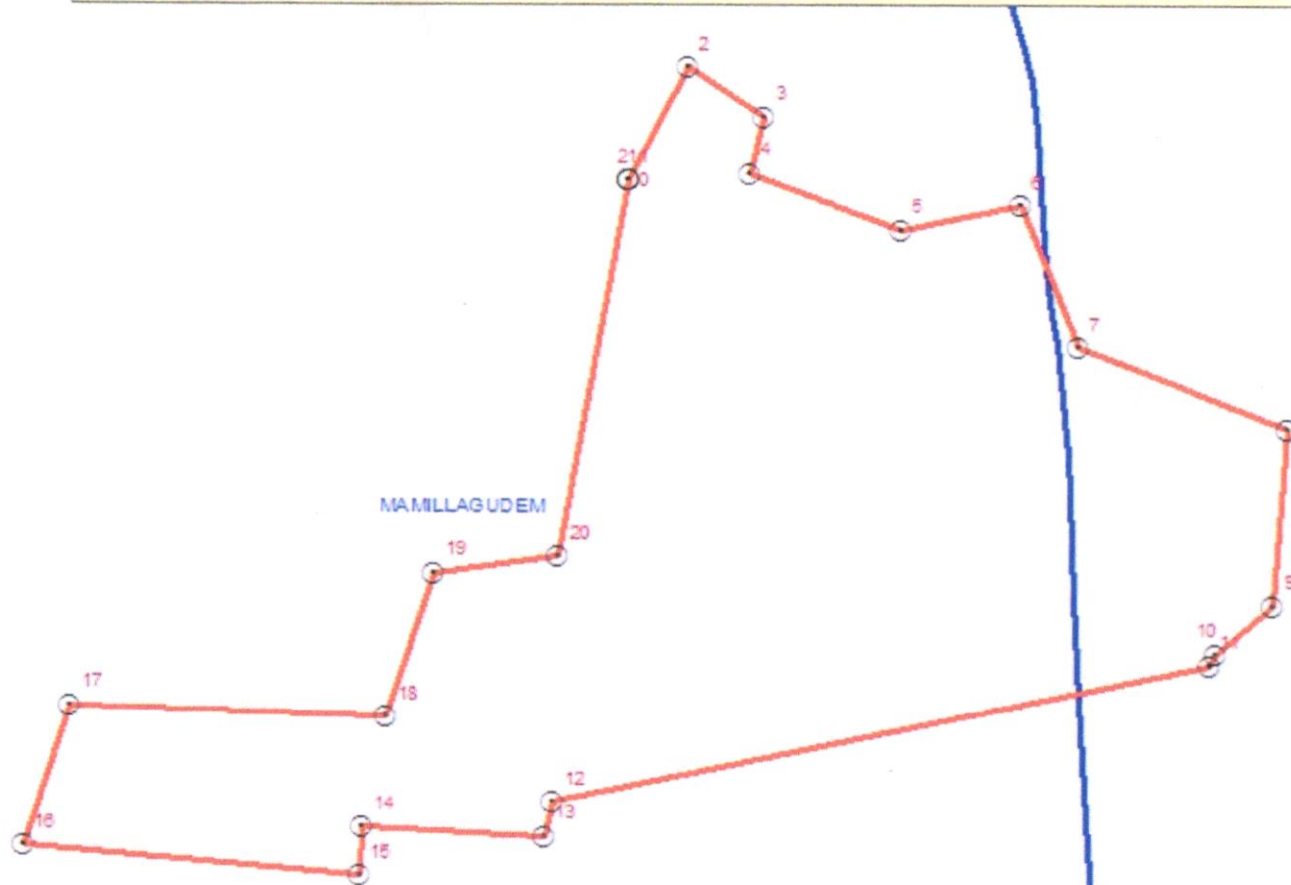
80°47'55"E

80°48'20"E

Surveyed Sketch of Raising NTSH Plantation of 15 Ha at Compt No 41 of Annapureddipally RF of Mamillagudem Beat of Chaparalapally Section of Mulakalkapally Range :: Rasing 2019-20



1:4,500



S No	Lat	Long
0	17.45957	80.80116
1	17.45957	80.80116
2	17.46019	80.80148
3	17.45992	80.8019
4	17.45961	80.80182
5	17.4593	80.80266
6	17.45943	80.80331
7	17.45865	80.80363
8	17.4582	80.80479
9	17.45723	80.80472
10	17.45696	80.80441
11	17.4569	80.80437
12	17.45613	80.80077
13	17.45595	80.80072
14	17.45599	80.79972
15	17.45572	80.7997
16	17.45589	80.79786
17	17.45666	80.79811
18	17.4566	80.79984
19	17.4574	80.8001
20	17.45749	80.80079

[Signature]
Forest Range Officer
Mulakalapally

[Signature]
Forest Divisional Officer
PALONCHA

[Signature]
Forest Section Officer
CHAPARALAPALLY.

[Signature]
DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

[Signature]
mamillagudem beat

Re.No. 347/96/82,
Dated: 29-11-98.

OFFICE OF THE DIVISIONAL
FOREST OFFICER, KOTHAGUDAM.

From
Sri Vipin Chaudhary, IFS.,
Divisional Forest Officer,
Kothagudem.

To
The Conservator of Forests,
Khammam Circle,
Khammam.

Sir,

Sub:- Diversion of 124 Ha. of Forest land for
Gowtham Khani O. C. & II phase-II - Kothagudem
division - in favour of M/s. S. C. Co. Ltd., -
Report submitted - R e g a r d i n g.

Ref:- 1) C. P., KWN., Re.No. 6100/96/M10, dt. 14/11/98.

-oOo-

With reference to the above I submit herewith the
sketches of the safety zone area of Open Cast Project - II
Phase II Gowtham Khani indicating the station Numbers.
Further I submit that the area from Station No. 3 to P 24.
is 3.2670 Ha. and from Station No. P 24 to 5 is 2.9402 Ha.
As such the total area of safety zone is 6.2072 Ha.

I Further submit that the Chief General Manager,
Singareni Collieries Company Kothagudem has furnished a
Cheque No. 32933 dated 23-11-98 for Rs. 3,66,000/- in favour
of Divisional Forest Officer, Kothagudem towards cost of
raising enrichment Plantation over 1 1/2 times of the
safety zone area.

This is submitted for favour of kind information.

Encl:- Sketch

Yours faithfully,
Sd/-Vipin Chaudhary,
Divisional Forest Officer,
Kothagudem.

Copy to the Chief General Manager, Singareni Collieries Co.,
Limited, Rajampur for information.

Sd/-Vipin Chaudhary,
Divisional Forest Officer,
Kothagudem.

/t.o.b.o./

A. R. K.
Superintendent 9/12/98

For GB
9/12

DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

NO.No.347/96/82,
Dated 12-12-1998.

Office of the Divisional
Forest Officer, Kothagudem.

From
Sri Vipin Chaudhary, IFS,
Divisional Forest Officer,
Kothagudem.

To
The Conservator of Forests,
Khammam Circle,
Khammam.

Sir,

Sub:- Diversion of 124 Ha. of Forest land for
Gowtham Khani OCP-II - Phase-II Kothagudem
Division - In favour of M/s. S.C.Co.Ltd., -
Report submitted - Reg.

Ref:-This office NO.No.347/96/82, dt. 29-11-1998.

In continuation of this office reference cited
above, I submit that the amount of Rs.3,66,000/- paid
by the S.C.Co.Ltd., through cheque No.32933 dt. 23.11.1998
has been remitted as per challan No.2579 dt. 30-11-98
under the following head of Account.

"8782. Cash Remittances
103. Forest Remittances"

However, Accountant General, Hyderabad is being
addressed to transfer the funds under;

"0406. Forestry & Wild Life.
01. Forestry
MH. 800. Other receipts
SM. 010. Other receipts"

This is submitted for favour of kind information.

Yours faithfully,
Sd/- Vipin Chaudhary,
Divisional Forest Officer,
Kothagudem.

Copy to the Forest Range Officer, Ramavaram. His
attention is drawn to this office ref. No.(even)
dated 2.11.1998. Wherein he was directed to
survey the 106.5 Ha. of Forest land and submit
the surveyed sketch etc. He is informed that
this area is to be handed over to the A.P.F.D.C.
in lieu of the area being diverted to the APFDC
for Gowtham Khan OCP-II. The report is urgently
required by the Conservator of Forests, Khammam.
He is directed to submit surveyed sketches
urgently.

Copy to the AI section, along with the challan No.2579
dt. 30.11.98 for Rs.3,66,000/- for necessary
incorporation in the Division cash book as per
the instructions contained in Prl. CCF's Ref.
No.22458/89/P4, dt. 24.10.1998 and inform the
credit particulars.

Sd/- Vipin Chaudhary,
Divisional Forest Officer,
Kothagudem.

/t.c.b.o./

Superintendent


DISTRICT FOREST OFFICER
Bhadrachal Kothagudem Dist
Kothagudem

SCHEME PROPOSALS FOR COMPENSATORY AFFORESTATION OF
ENRICHMENT PLANTATION i.e., 1 1/2 TIMES OF THE SAFETY
ZONE AREA OF GOWTHAM KHANI OPEN CAST PROJECT-II
OF SINGARENI COLLIERIES COMPANY LIMITED KOTAMURDEM.

-1100011-

A. Introduction of the scheme:-

The Government of India vide letter No.8-17/98-FC dated 17.6.1998 have conveyed its approval in principle (state-I) for diversion of 124 hectares of Forest Land in Ramavaram Reserve Forest for Open Cast Project-II Phase-II in favour of M/s. Singareni Collieries Company Limited subject to transfer the cost of enrichment to an extent of one and half time of safety zone area over degraded Forest Land elsewhere.

- B. Scheme:- The Compensatory Afforestation is to be carried over 9,311 hectares (i.e., 1 1/2 times of the safety zone area 6,2072 + 3,1038). The Principal Chief Conservator of Forests, Andhra Pradesh, Hyderabad vide letter No.45488/96/F1, dated 12.9.1998 has requested to submit report. The Conservator of Forests, Khammam vide letter No.6100/96/M11, dated 18.9.1998 has requested to submit the Compensatory Afforestation scheme. The degraded forests to an extent of 9,311 hectares has been identified in beat Garibpet, Compartment No.10, Reserve Forest Ramavaram.

- C. Brief description of the area:- The area is adjoining to right side the proposed road leading to Gowtham Khani Open Cast Project quarters.

- D. Treatment Proposed:- The degraded Forest Area of 9,311 hectares for Compensatory Afforestation is selected in compartment No.10 Reserve Forest Ramavaram. The area bears Teak with associates and is fully degraded forests. The area is suited for compensatory afforestation. Keeping of over-all stocking and soil of the area it is proposed to afforest the area with bamboo and Eucalyptus Clonal Plants. The scheme will be spread over (5) years starting from 1999-2000 to 2003-2004. The various operations to be carried out during the entire period of the scheme and the amounts required are as shown below.

Contd...Pg...2

<u>Year</u>	<u>Item of work</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount (Rs.)</u>
1999-2000	1) Raising of Nursery for 1999-2000.	By purchase of Clonal plants (13500) Nos.	Rs. 6/-	83,400
	2) Advance Operations for 1999-2000.	9.311 Ha.	@ 8032/-	74,786
2000-2001	1) Raising of Plantation.	9.311 Ha.	@ 9287/-	86,471
2001-2002	1) 1st Year Maintenance of Plantation.	9.311 Ha.	@ 5183/-	48,259
2002-2003	1) 2nd Year Maintenance of Plantation.	9.311 Ha.	@ 4530/-	42,179
2003-2004	1) 3rd Year Maintenance of Plantation.	9.311 Ha.	@ 3276/-	30,503
				3,65,598
			OR	3,66,000

2) Species proposed to be raised in Compensatory Afforestation

<u>Local Name</u>	<u>Botanical Name</u>
Eucalyptus ..	eucalyptus Parvicornis
Bamboo ..	Bambusa Bambusa

3) Raising of Nursery:- By purchase of Clonal Plants.

4) Advance Operations to be treated:-

<u>Year</u>	<u>Name of Host</u>	<u>Compartment No.</u>	<u>Area in Hectrs.</u>
1999-2000	Garimpet	10	9.311 Ha.

5) Yearwise areas to be treated:-

<u>Year of Raising</u>	<u>Name of Host</u>	<u>Compartment No.</u>	<u>Area in Ha.</u>
2000-2001	Garimpet	10	9.311 Ha.

Maintenance of Plantation

2001-2002	9.311 Ha.
2002-2003	9.311 Ha.
2003-2004	9.311 Ha.

The Yearwise Requirement of Funds are as follows:


<u>Sl.No.</u>	<u>Y & S I</u>	<u>Amount Required (Rs.)</u>
1)	1999-2000	.. 183,400
		174,786
2)	2000-2001	.. 86,471
3)	2001-2002	.. 48,259
4)	2002-2003	.. 42,179
5)	2003-2004	.. 30,503
		3,65,598
	OR	3,66,000/-

Contd...Pg...3


Page : 3 :

I submit herewith the following information
for favour of kind information.

- 1) Location sketch of the Compensatory
Afforestation Area.
- 2) Itemwise breakup of works proposed to
be taken up with unit rates.


DIVISIONAL FOREST OFFICER
KOTHAGUDUM.


Forest Range Officer
Ramavaram

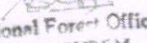

DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

SOIL SUITABILITY CERTIFICATE.


It is certified that the area of 9.311 hectares degraded forest selected for compensatory afforestation in compartment No.10, Reserve Forest, Ramavaram, beat Garibpet is suitable for afforestation.

Date: 3-11-1998.

Forest Range Officer,
Ramavaram.


Divisional Forest Officer,
KOTHAGUDEM.

OB
4/11/98


DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

**GOVERNMENT OF TELANGANA
FOREST DEPARTMENT**

Ref.No.FC4/FC29/6/2022
Dated: 26/03/2024

Office of the Principal Chief Conservator of Forests
(Head of Forest Force),
Telangana, "Aranya Bhavan",
Saifabad, Hyderabad - 500 004

Sri. R.M.Dobriyal, I.F.S.,
Principal Chief Conservator of Forests &
(Head of Forest Force)

Sub: TSFD - F(C) Act, 1980 - Diversion of 649.3014 ha forest land in Ramavaram RF of Ramavaram Range of Kothagudem forest division for grant of mining lease for proposed VenkateshKhani OCP from Underground rights to Surface rights in Kothagudem Area in Bhadradi Kothagudem District in favour of M/s.SCCL - **Additional Information Sought by Gol, MoEF& CC, New Delhi -** Regarding.

- Ref:**
1. Gol, MoEF & CC, Hyderabad F.No.4-TSA284/2022-HYD/675 Dt.20.09.2023.
 2. General Manager, Kothagudem area, SCCL, Kothagudem District Ref No.KGM/EST/F/33/601 dt:20.12.2023.
 3. PCCFs Rc.No. FC4/FC29/6/2022 dt.03.01.2024.
 4. Chief Conservator of Forests, Bhadradi Rc.No.501/2023/DM dt.31.01.2024.
 5. PCCFs Rc.No. FC4/FC29/6/2022 dt. 23.02.2024
 6. Gol, MoEF & CC, New Delhi F.No.8-05/2021-FC Dt.19.03.2024

Attention of the District Forest Officer, Mulugu is drawn to the reference cited.

You are aware that, M/.SCCL has identified Non Forest land to an extent of 212. 04 Ha which was also handed over in Chunchupally, Wadaguda and Ramachandrunipeta villages (i.e. Rajupeta CA Block)of Mangapet Mandal. However, later on due to taking up of plantation in elsewhere in DFL by SCCL, the same piece of land remained as land bank with the forest department. Later on , an extent of 142.70 Ha (81.04 + 61.66) has been apportioned from the said land for the areas found to be under encroachment and area allocated to the I &CADD department.

Subsequently, vide ref letter dated 30.01.2019, the Gol has requested to accommodate 61.66 Ha of NFL land in lieu of SRLIP project which was previously earmarked to SCCL project in kothagudem dstrict. However, later on it was wrongfully reallocated to SRLIP project. Later on the 61.66 ha has been earmarked from the land bank available with the forest department in Mulugu division. As this piece of land of 61.66 Ha, which is now earmarked for NFL land having good vegetation, the Gol has requested to compensate the loss of trees by proposing CA

Scheme on double degraded forest land along with KML file site suitability certificate etc. may be provided.

In view of the above, the DFO,Mulugu is requested to identify the double degraded forest land to an extent of 124.00 Ha and submit the CA scheme as per the existing rules and submit it to this office with Soil suitability certificate, Maps, Kml file etc immediately within (5) days of receipt of this letter.

Signed by Rakesh Mohan

Dobriyal

Date: 26-03-2024 21:47:01

Reason: Approved

Principal Chief Conservator of Forests
& HoFF

To

The District Forest Officer, Mulugu.

Copy to the Chief Conservator of Forests, Bhadradi Circle and Kaleshwaram circle.

Copy to the District Forest Officer, Bhadradi kothagudem for information.

Copy to the General Manager, M/s Singareni Collieries Corporation Limited, Kothagudem Area, Bhadradi Kothagudem District, PO: Venkatesh Khani - 507103 for information.

//t.c.b.o//

28/3/24

D. S. Subbarao 28/3/24
Administrative Officer

2386108/2024/FCA SECTION-PCCF

GOVERNMENT OF TELANGANA
FOREST DEPARTMENTPCCF & HoFF
T.S. PESHI

01 FEB 2024

From:
Sri. D. Bheema Naik., IFS.,
Chief Conservator of Forests,
Bhadradi Circle, Warangal.To:
The Prl.Chief Conservator of Forests (HoFF),
Telangana State,
HYDERABADRc.No.501/2023/DM, Dated: 31.01.2024

Sir,

Sub: TSFD – Forest (Conservation) Act 1980 - Diversion of **649.3014 Ha** of Forest land in
- Ramavaram RF, Ramavaram Range of Kothagudem Forest Division for grant of Mining
lease for proposed Venkatesh Khani OCP from Underground rights to Surface rights in
Kothagudem area in favour of M/s. SCCL Kothagudem – Submission of EDS
information as desired by the GoI, MoEF & CC, New Delhi – Further Report – Submitted
- Reg

Ref: 1. GoI, MoEF&CC, F.No. 8-05/2021/FC, Dt. 21.11.2023
2. IGF (C), Hyderabad Ltr. No. 4-TSA284/2022-HYD/675, Dt. 20.09.2023
- 3. DFO, Bhadradi Kothagudem Rc.No.241/2020/D1, Dt.29.01.2024

Adverting to the reference 1st cited above, the District Forest Officer, Bhadradi Kothagudem vide reference 3rd cited above has submitted that, the Forest Divisional Officer, Kothagudem has submitted a report stating that, the Dy. Inspector General, IRO, Hyderabad, MoEF&CC has raised the EDS objection that, *“the User Agency had transferred Rs.3.66 Lakhs towards plantation in the safety zone area and Afforestation on one and half times of safety zone area. During monitoring, it was noticed that there is no safety zone maintained and the DFO could not show the one and half times of DFL on which Safety Zone Afforestation was carried out.”*

In this regard, the District Forest Officer, Bhadradi Kothagudem has submitted that, the Forest Divisional Officer, Kothagudem has reported that, he has verified the records and found that the 1½ times of safety zone area in degraded forest land for the proposal of 124 Ha of GKOC Phase-II, for an extent of 9.311 Ha was raised in Compt., No. 3, Ramavaram Beat, Ramavaram Range of Kothagudem Division.

Further, the District Forest Officer, Bhadradi Kothagudem has submitted that, the Forest Divisional Officer, Kothagudem has reported that, as per his instructions, the Forest Range Officer, Ramavaram has submitted a detailed report that, she was inspected the plantation area on 25.01.2024 and found that an extent of 9.311 Ha have been raised in

2386108/2024/FCA SECTION-PCCF

Compt., No. 3, Ramavaram Beat of Ramavaram Range of Kothagudem Division and reported that, the said plantation area was not falling in the proposed diversion of 649.3014 Ha of Forest land in Ramavaram RF of Ramavaram Range of Kothagudem Forest Division for grant of mining lease for proposed Venkatesh Khani OCP from Underground rights to Surface rights in Kothagudem area in Bhadradri Kothagudem District in favour of M/s. SCCL.

In view of the above, the District Forest Officer, Bhadradri Kothagudem has submitted the TOPO Graphical map, Photographs and Plantation Journal of above said 9.311 Ha of safety zone area received from the Forest Divisional Officer, Kothagudem and requested to forward to the Prl.Chief Conservator of Forests (HoFF), Telangana, Hyderabad for further action.

Therefore, based on the report of the District Forest Officer, Bhadradri Kothagudem The TOPO Graphical map, Photographs and Plantation Journal of above said 9.311 Ha of safety zone area received from the District Forest Officer, Bhadradri Kothagudem are submitted herewith in (3) sets for favour of kind further necessary action.

This is submitted for favour of kind information and necessary action.

Encl: As above

Yours faithfully,

Signed by Daravath Bheema

Date: 31-01-2024 12:22:26

Reason: Approved
Chief Conservator of Forests,
Bhadradri Circle, Warangal.

Copy submitted to the Prl.Chief Conservator of Forests (FCA), Telangana, Hyderabad for favour of kind information and necessary action.

Copy to the District Forest Officer, Bhadradri Kothagudem for information.

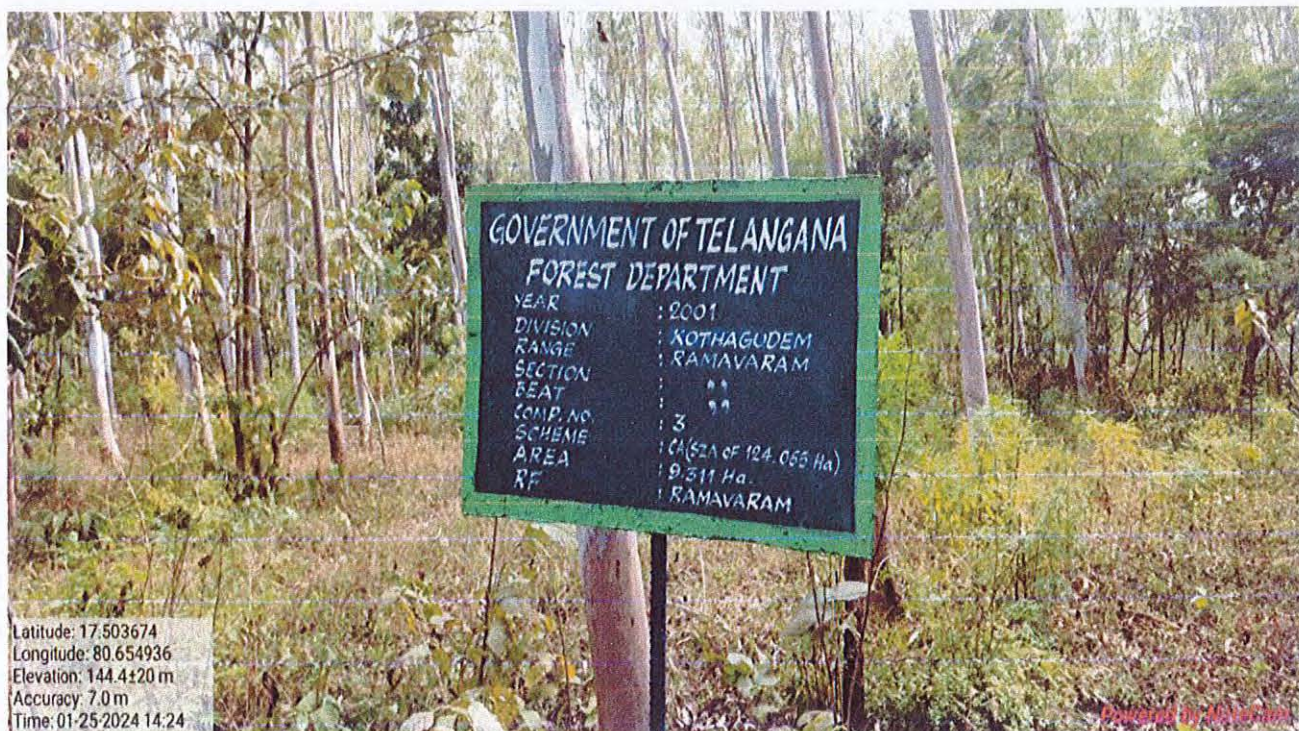
//t.c.b.o.//

Superintendent

31/01/2024

2386108/2024/FCA SECTION-PCCF

1/2 times of safety zone area in degraded forest land for the proposal of 124 Ha of GKOC Phase-II, for an extent of 9.311 Ha was raised in Compt., No. 3, Ramavaram Beat, Ramavaram Range of Kothagudem Division




[Signature]
DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem

[Signature]
29/1/24




DISTRICT FOREST OFFICER
Bhadradi Kothagudem Dist
Kothagudem


29/1/24

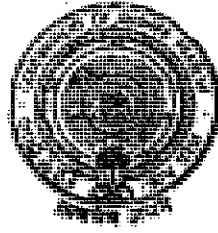
CTION-PCCF

C.A. PLANTATION

BEAT: RAMAVARAM

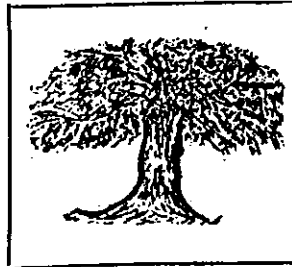
AREA:

YEAR: 2001



GOVERNMENT OF ANDHRA PRADESH
FOREST DEPARTMENT
KHAMMAM GIRGLE

FOREST WEALTH



SOURCE FOR HEALTH

PLANTATION JOURNAL
 OF

YEAR 2001

1. Division : KOTHAGUDEH
 - i) ☒ Territorial Division
 - ii) ☐ Functional Division
2. Range : RAMAVARAM
 - i) ☒ Territorial
 - ii) ☐ Functional
3. District : KHAMMAM.
4. ^{M.} Taluk : KOTHAGUDEH
5. Panchayat Samithi : KOTHAGUDEH
6. Panchayat : S incline.
7. Sy. No. : R. f. Coupt No. 3.

Name of Plantation : C. A.
 Year of Plantation : 2001
 Area : : 9.311 Ha.
 No. of Sectors : 4.

Location map of CA Plantation in Ramavaram Beat



1:30472

Gross Area: 9.510 Ha

Net Area : 9.311 Ha

Compt.No. : 2 & 3

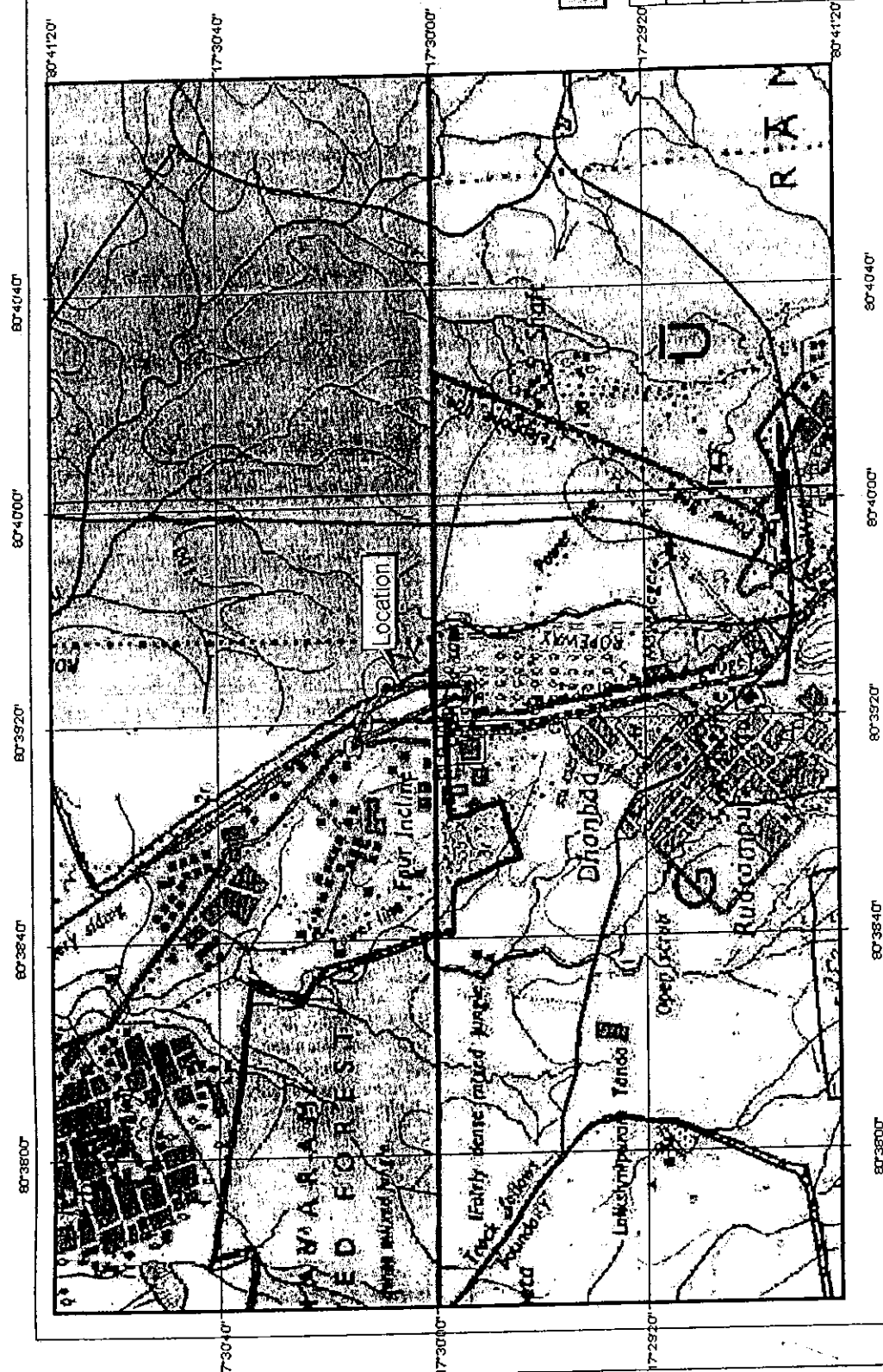
Beat : Ramavaram

Section : Ramavaram

Range : Ramavaram

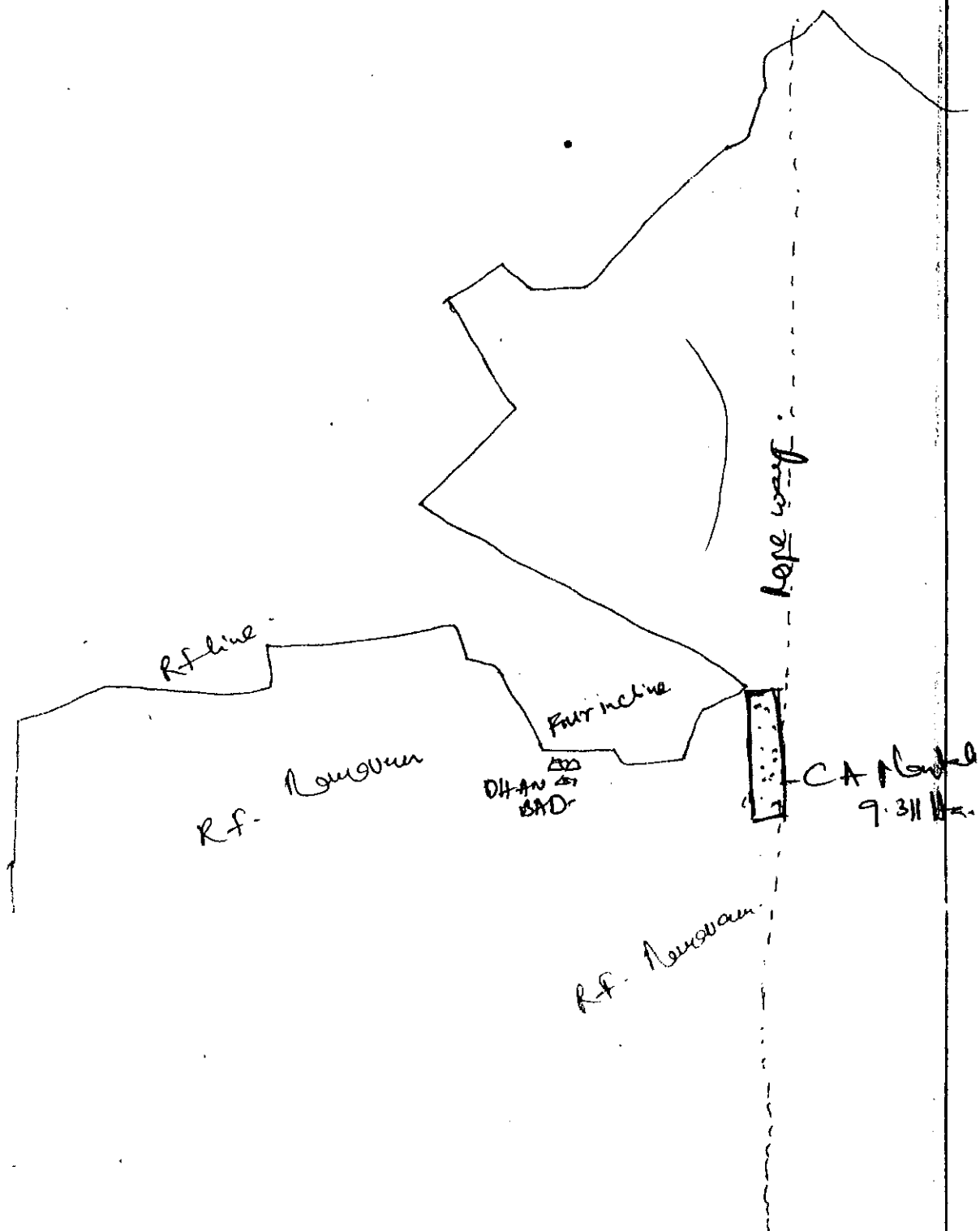
Sl.No	Latitude	Longitude
-------	----------	-----------

1	17.50236	80.65744
2	17.49817	80.65744
3	17.49820	80.65672
4	17.49879	80.65685
5	17.50400	80.65436
6	17.50354	80.65558



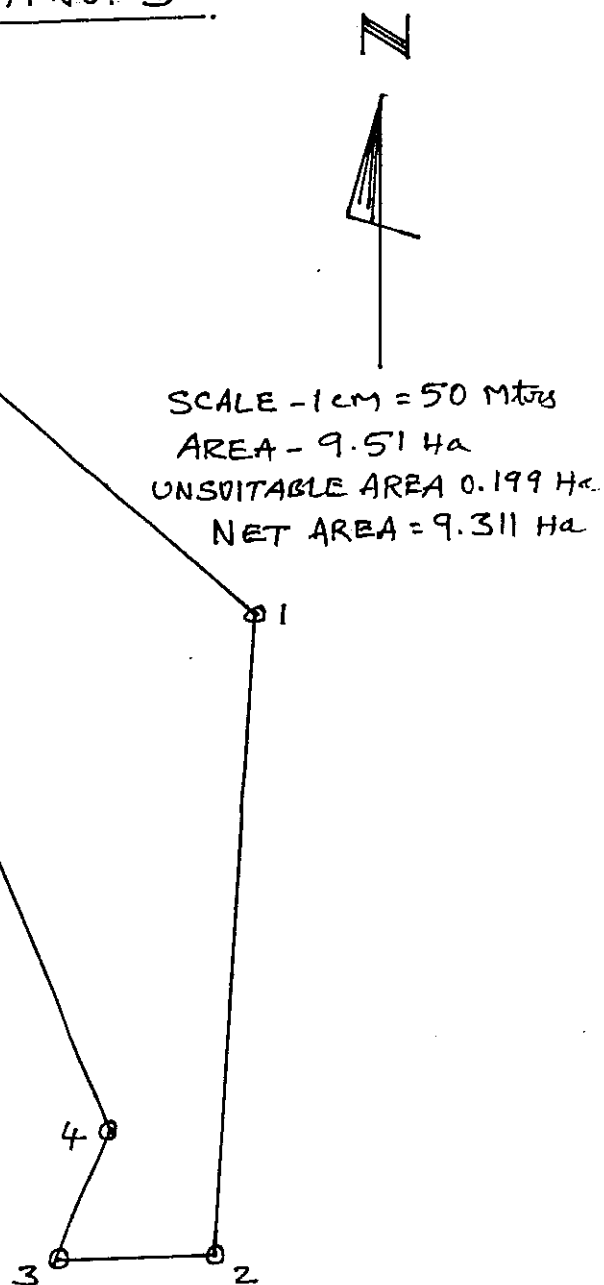
1.

1. LOCATION MAP IN SCALE 1 CM=640 Mts. (1" = 1 MILE)



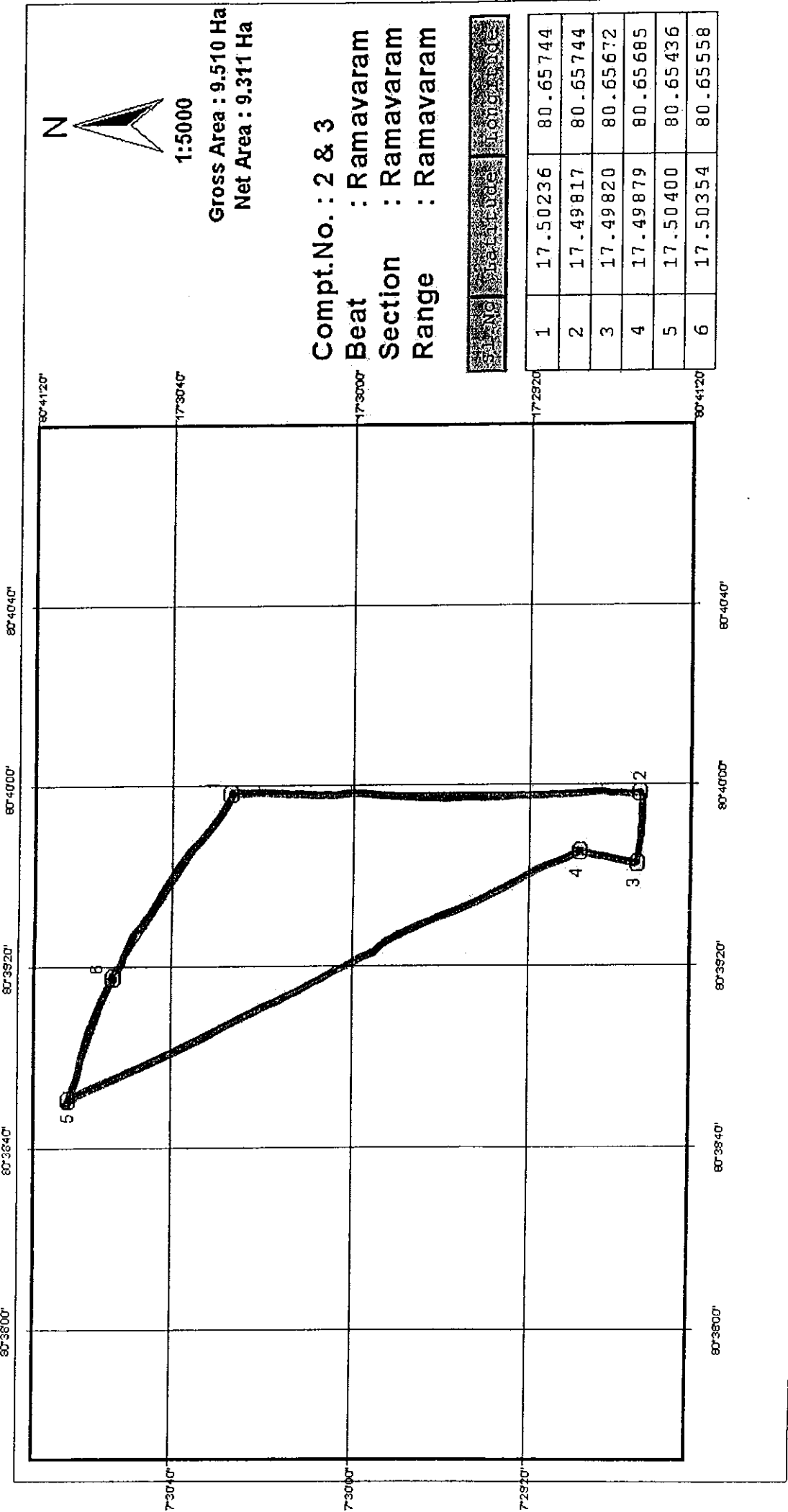
II. SURVEYED SKETCH IN SCALE 1 CM=160 Mts. (4" = 1 MILE)

SURVEYED SKETCH OF C.A PLANTATION IN
RAMAVARAM BEAT. COMPT. NO: 3.



STATION	BEARING	DISTANCE (mts)
1 to 2	185°	425.8
2 to 3	270°	103
3 to 4	22°	90.8
4 to 5	339°	633.
5 to 6	116°	157.4
6 to 1	132°	263.6

Surveyed sketch of CA Plantation in Ramavaram Beat

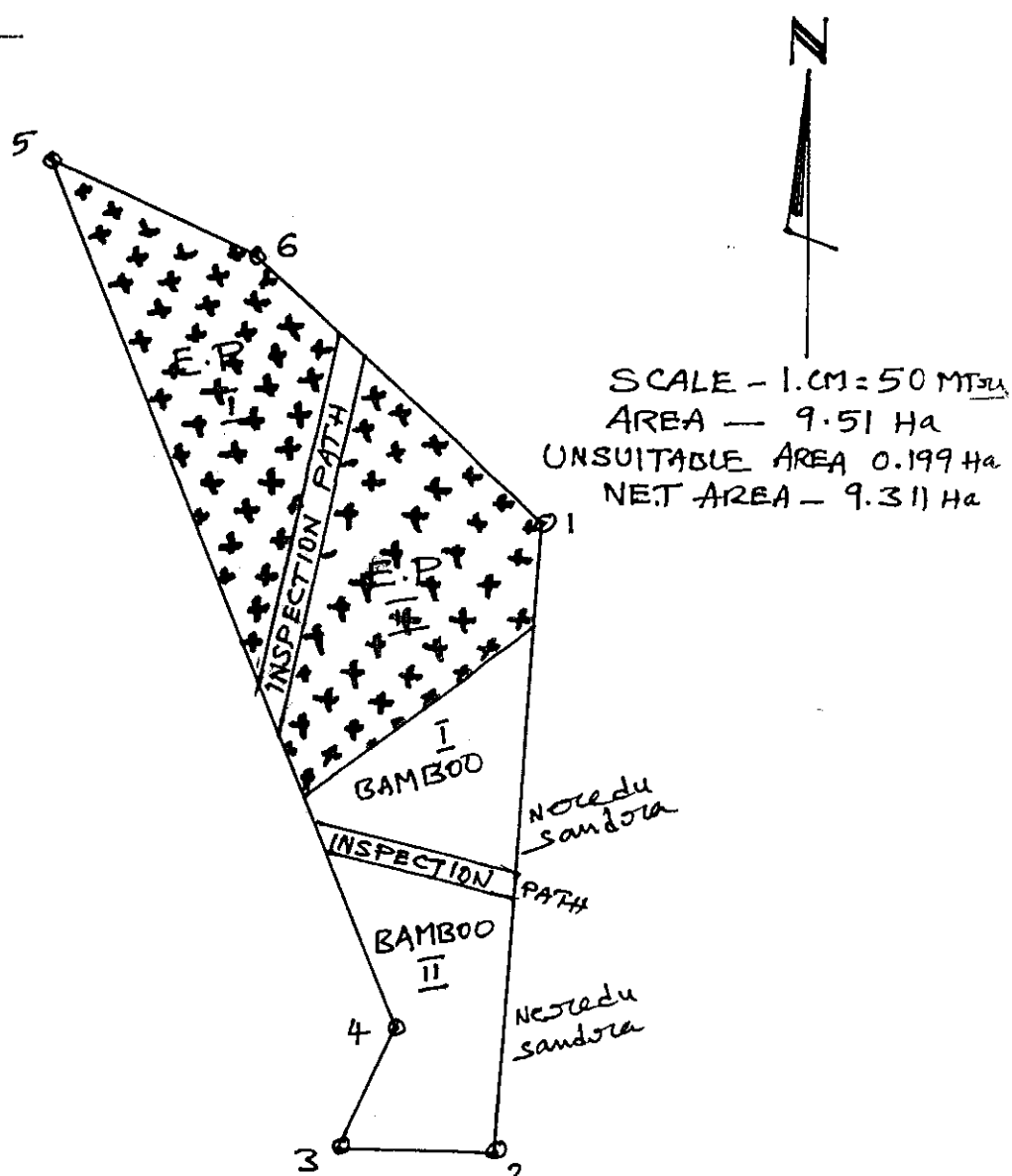


III. TREATMENT MAP

(Scale :- 1 CM = 80 Mts. (8" — 1 MILE)

(Stocking, Soil Type, Location of Soil pits, Natural features)

NOTE :— A minimum of 1 Soil pit for every 10 hec. area is to be dug where there is no change in soil texture.

TREATMENT MAP OF C.A PLANTATION IN RAMAVARAM BEAT
COMPT. NO. 3

STATION	BEARING	DISTANCE (Mts)
1 to 2	185°	425.8
2 to 3	270°	103
3 to 4	22°	90.8
4 to 5	339°	633
5 to 6	116°	157.4
6 to 1	132°	263.6

E.P. — 5 Ha — 5555 Nos

I — 2960

II — 2595

* 5555

BAMBOO - 4.31 Ha - 1725 Nos

I — 1059

II — 666

1725

IV. DETAILS OF PLANTATION

- i) Name of the Reserved Forest/block **RAMAVARAM.**
- ii) Compartment No. : **3.**
- iii) Name of the series : **C.A. PLANTATION.**
- iv) Name of the plantation : **C.A. PLANTATION.**
- v) Species planted : **E. P clones and Bamboo.**
- vi) Year of plantation : **2001**
- vii) Area in hectares : **9.31 Ha.**
- viii) Espacement : **E. P clones - 3×3 m = 549
Bamboo - 5×5 m = 4.31 Ha.**
- ix) Total No. of planting points : **E. P clones - 5555
Bamboo - 1725, Neredu - 800.
Sandra - 50**
- x) No. of Sectors : **4**
- xi) Area/planting points of each sector.

Sector No.	Area	Planting points
I EP 2960 -	2.67 Ha	2960
II " 2595	2.33 Ha	2595
	<u>5.00</u>	<u>5555</u>
III I Bamboo	2.65 Ha	1059
IV II "	1.66 Ha	666
	<u>4.31</u>	<u>1725</u>
V		
VI		

VI. (1) HISTORY IN NARRATIVE FORM

I. SITUATION

Location, Means of approach, Nearby Roads, Rivers, Water-facilities, Villages and labour available, previous experience gained and Techniques adopted, Plantations Altitude, Aspect, slopes etc., Geography, Topography etc., to be given in as much detail as possible.

Location - This plot is located in Camp No. 3 of Rangoon Block in Rangoon Block.

Means of approach - Jeep and motor cycle.

Near by roads - Aerial rope way road and KTG to TIRUVANNAM ROAD. (CRAB).

Villages - 3 inches, 4 inches and 5 inches.

Labour available - 3 inches, 4 inches and 7 inches.

Aspect - west to south east.

VI. 2. (a) GEOLOGY, ROCK & SOIL

(Type, Depth Drainage, Laterrite or Rocky out - crops)
Soil profile, Soil Analysis Date & Profile diagram

GEOLOGY & ROCK : sedimentary terrain having mostly sand stones
with some clay and shale layers.

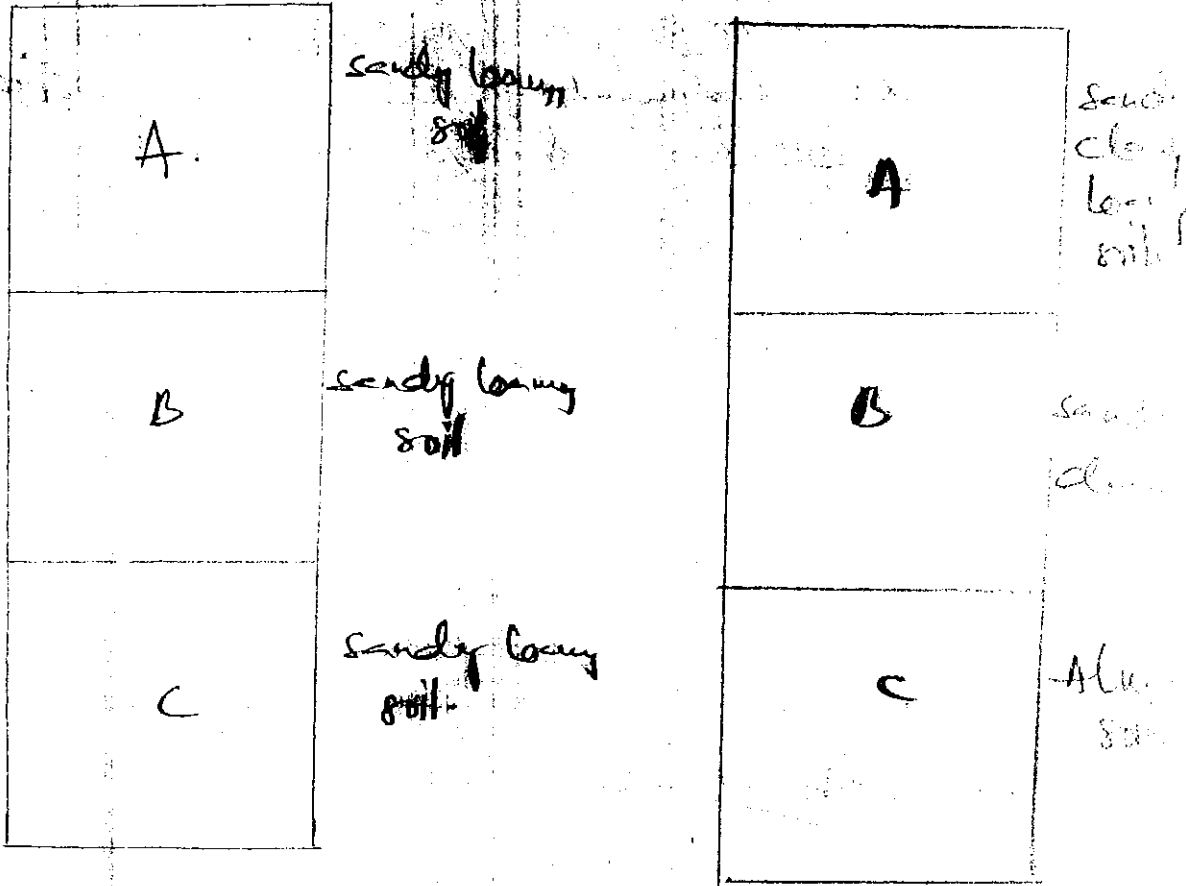
DRAINAGE : well drainage.

TO (b) SOIL DESCRIPTION

(i) PROFILE DIAGRAM:

(4) Pits

5th pit.



10 (c) SOIL DESCRIPTION

Area (09.31)

15 Bags
Clean

వ్యవసాయ శాఖ - సాయిల్ హెల్త్ కార్డ్

భూసార పరీక్ష ఫలితాలు (సూక్ష్మజీవక పదార్థములతో సహా) మరియు ఎరువుల నిష్పరస్థ
 భూసార పరీక్ష కేంద్రము: కొత్తగూడెం సముదాయ సంఖ్య: 2618-2629 తేది: 26/2/24
 రైతు పేరు: AP - Forest Range Officer గ్రామము: Ramachandrapur సర్కిల్ నెం: C.A. Mambathu
 మండలం: Kothagudem జిల్లా: Nellore and clayer soil

- I. 1. నేల స్వభావము (51) తేలిక నేలలు మధ్యరకపు నేలలు బరువు నేలలు ✓
 2. ఉదజని సూచిక (పి.హెచ్.) (7.26) ఆమ్లము తటస్థము ✓ అల్కలీ/మధ్య/అధిక క్షారము
 3. లవణ సూచిక (ఇ.ఎన్.) (0.19) సామాన్యం ✓ మొలకెత్తుట కష్టం పంటలకు హానికరం
 4. సేంద్రియ కర్మనము (ఓ.సి.) (M) తక్కువ ✓ మధ్యస్థము ✓ ఎక్కువ
 5. లభ్య భాస్వరము (పి) కి.గ్రా/ఎ. (43) తక్కువ ✓ మధ్యస్థము ✓ ఎక్కువ
 6. లభ్య పొటాష్ (కె) కి.గ్రా/ఎ. (167) తక్కువ ✓ మధ్యస్థము ✓ ఎక్కువ
 7. లభ్య జింకు (పి.పి.యం.) (—) తక్కువ ✓ ఎక్కువ
 8. లభ్య మాంగనీసు (పి.పి.యం.) (—) తక్కువ ✓ ఎక్కువ
 9. లభ్య ఇనుము (పి.పి.యం.) (—) తక్కువ ✓ ఎక్కువ
 9. లభ్య రాగి (పి.పి.యం.) (—) తక్కువ ✓ ఎక్కువ
 వేయవలసిన పైరు: Feak, Fe clonal & Ben-ban ధారపు/రబి
 II. పైరుకు అవసరమైన నిష్పరస్థ చేయబడిన స్థానికంగా లభ్యమగు
 జీవక పదార్థములు జీవక పదార్థము: ఎరువుల మోతాదు
 1. సేంద్రియపు ఎరువులు ట/ఎ 5 (మధ్య) Farmyard Manure
 2. నత్రజని కి.గ్రా/ఎ. అమోనియం సల్ఫేట్ యూరేయా 1000 స్పెషల్ ఎరువులు
 3. భాస్వరము (పి) కి.గ్రా/ఎ. సూపర్ ఫాస్ఫేట్ డి.ఎ.ఎస్.ఎస్.ఎస్. కొంప్లెక్స్ ఎరువులు
 4. పొటాష్ (కె) కి.గ్రా/ఎ. మ్యూరేట్ ఆఫ్ పొటాష్ డి.ఎ.ఎ.ఎ. కొంప్లెక్స్ ఎరువులు
 లభ్యతను బట్టి వివిధ రసాయనిక ఎరువులను వాడవచ్చును
 పైన సూచించిన వాటికి బదులుగా ఇతర రసాయనిక ఎరువులు వాడవలసి వచ్చినప్పుడు పాటించవలసిన సమీకరణ.

వాడవలసిన ఎరువు మోతాదు కి./ఎ. = సూచించిన జీవక పదార్థము మోతాదు కి.గ్రా ఎకరాకు X 100
 ఎరువు నంది మీద సూచించిన జీవక విలువ
 A.M.B. S. K. Kothagudem
 KOTHAGUDEM

VII (a) ABSTRACT ESTIMATE

Name of the Estimate :- Advance payment in C.A. S. No. :- 633/2000-2001.
 Name of Division :- Ramavaram plantation area. Amount sanctioned Rs. :- 115,000-00
 Name of Range :- Kottagudem. Budget Head :- 4406-01-1-1-05
 C.A.

Sl. No.	Quantity	Description of work	F. S. R. Item No.	Rate	Per	Amount
1	2	3	4	5	6	7
				Rs.	P.	Rs. P.
1.	1.6 ktr.	Survey and demarcation.	1.10.	456	ktr.	730-00
2.	9.311 Haw.	Clearance of minor growth.	32.1	722.75	Haw.	6729-00
3.	9.311	Evenly spreading the growth leaving and burning the area twice, dragging & cutting out material out with the plantation.	32.2	722.75	Haw.	6729-00
4.	744.576 Cm	Uprooting of Stumps to a depth of 10 cm.	32.3	123.25	Cm.	91769-00
5.	78 day.	Watch and ward on person.	-	53	day.	4134-00
6.	110 RTR	Digging of cattle proof trench. (manually)	2.13	36	RTR	5040-00
Total.						115,000-00

Forest Range Officer
 RAMAVARAM

VII (a) ABSTRACT ESTIMATE

Name of the Estimate :- C.A. enrichment

S. No. :- 633/2000-2001

Name of Division :-

Kollingudalen.

Amount sanctioned Rs. :-

Name of Range :-

Rangavaram.

Budget Head :- C.A.

Sl. No.	Quantity	Description of work	F. S. R. Item No.	Rate	Per	Amount
1	2	3	4	5	6	7
1.	1.6 KM	Survey and demarcation	1.10	Rs. 456=	P. KM	Rs. 744
2.	7.311 Hk	Clearance of mixed growth cutting of dead stumps and littering to cartilage.	32.1	722=75	1Hk	672=
3.	7.311 Hk	Evenly spreading the top growth heap and bring- ing the area twice dressing of cut growth material out side the Montala.	32.2	722=75	7.311 Hk	672=
4.	7.44.516 cut	uprooting of the stumps to a depth of 40 cm	32.3	123=25	1cent	91, 767=
5.	78 days	watch and ward one person	—	53=	1 day	4,134=
6.	140 Rmb	Digging of cattle post to a depth (manually)	2.13	36/-	Rmb	5040=
						1,15,170=

35

S. No. :- 85 / 2001-2002 BL
13-4-

Amount sanctioned Rs. :- 76,940

Budget Head :- CA r

[illegible]

(EXTRACT OF WORKS REGISTER)

Head of Account

S.O.No. : 633/2000-2001 OL 23-3-2001.

Amount Sanctioned Rs. 1,15,100.

(2) In the body the items of works executed Voucher wise, date wise, and amount Charge Should be filled in BLUE INK

[illegible]

Forest Range Officer
RAMAVARAM

(EXTRACT OF WORKS REGISTER)

Head of Account

S.O.No. : 635/2000-2001 DL 28.2.2001

Amount Sanctioned Rs. 2,590 20

(2) In the body the items of works executed Voucher wise, date wise, and amount Charge Should be filled in BLUE INK

be filled in BLUE INK																
Qty.		Exp.		Qty.		Exp.		Qty.		Exp.		Qty.		Exp.		Total Voucher Amount
8		9		10		11		12		13		14		15		
Rs. P		Rs. P		Rs. p		Rs. P		Rs. P		Rs. p		Rs. P				
6 472																51420,
6 472		6 92		6 50												367
																472
																142
																149500

VII Expenditure Statement

(c) Year of Planting

Name of the Estimate : *Survey of Secondary Nursery & 7 Sept 10 Bed*Name of the Scheme under which the work is being executed : *C-A*

Note : (1) In the Vacant columns of the heading, the items of works with Quantities and amount sanctioned should be entered in RED INK

Date	Vr. No.	Item Work	Date of Execution		Qty.		Qty.		Qty.	
			From	To						
1	2	3	4		5		6		7	
						Rs. P		Rs. P		Rs. p
31-1-2001	29	clearing of site			1022	81-2				
31-3-2001	66	Showering 2 Bed					10	43		
31-1-2001	30,31	Collection proper & 350 Kilon							10	599
31-1-2001	32	opening & bagging								
	33	Packing out seeds from the bins								
31-1-2001	34	watering								
28/2/2001	60									
31/3/2001	58									
31/1/2001	35	weeding								
31/3/2001	59									
	55									
8/2/2001	58	Seedling								

1410 2013 0000

S.O.No. : 634/2007.

Amount Sanctioned Rs. 28492/-

(2) In the body the items of works executed Voucher wise, date wise, and amount Charge Should be filled in BLUE INK

be filled in BLUE INK															
Sowing bags drilling 346.62		Prickling 2 at 12 Seedlings into bags		Prickling 2 at 9 Seedlings into bags 23. <u>100</u>		Replanting 2 Canes 16-25 <u>1000</u>		Watering in bag twice aday 60-25 <u>100</u>		Weeding in bag twice on Row 12-37 <u>100</u>		Girdling and pruning 49.80 <u>23</u>		Total Voucher Amount	
Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.		
8		9		10		11		12		13		14		15	
	Rs. P		Rs. P		Rs. p		Rs. P		Rs. P		Rs. p		Rs. P		
10 B	3466			2000	400	-	-	10 B	1806	10 B	74)	10 B	990	13579	
														Forest Range RAMM	

VII Expenditure Statement

(d) 2nd Year of Planting

Name of the Estimate :

Name of the Scheme under which
the work is being executed :Note : (1) In the Vacant columns of the heading, the items of works with Quantities and amount
sanctioned should be entered in RED INK

Date	Vr. No.	Item Work	Date of Execution		Running Charg of engne 1550		Maintenance of Engne 111		Taxe expro tack imp 16	
			From	To	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.
1	2	3	4		5		6		7	
						Rs. P		Rs. P		Rs. p
31/3/201	60	Cost & claim			8	46				
	61	Maintenance of eng					10		128	
	70									
	71									16
31/3	68	Raise toll in exp								
	69	Cost & freshing								
3/4	9	Cost & polt in mshuf								
31/3/201	61,7	pay 2 wate								
	62									
	63									
	72									
	73									

48

(EXTRACTION OF WORKS REGISTER)

Head of Account

S.O.No. :

Amount Sanctioned Rs.

634 / 20

(2) In the body the items of works executed Voucher wise, date wise, and amount Charge should be filled in BLUE INK

Qty.		Exp.		Qty.		Exp.		Qty.		Exp.		Qty.		Exp.		Qty.		Exp.		Total Voucher Amount
8		9		10		11		12		13		14		15		16		17		18
Rs. P		Rs. P		Rs. p		Rs. P		Rs. P		Rs. p		Rs. P		Rs. P		Rs. P		Rs. P		
1650		1650		1650		1650		1650		1650		1650		1650		1650		1650		146
1650		1650		1650		1650		1650		1650		1650		1650		1650		1650		1256
1650		1650		1650		1650		1650		1650		1650		1650		1650		1650		160
1650		1650		1650		1650		1650		1650		1650		1650		1650		1650		165
1650		1650		1650		1650		1650		1650		1650		1650		1650		1650		1740
1650		1650		1650		1650		1650		1650		1650		1650		1650		1650		5724
1650		1650		1650		1650		1650		1650		1650		1650		1650		1650		28,168

Forest Range Office
BAMAVARAM

VII Expenditure Statement

(e) 3rd Year of Planting

Name of the Estimate : *Paradise Bamboo* *Rs. 20,000 Bamboo Seedling*Name of the Scheme under which the work is being executed : *CA*

Note : (1) In the Vacant columns of the heading, the items of works with Quantities and amount sanctioned should be entered in RED INK

Date	Vr. No.	Item Work	Date of Execution		Costing		Receipt		Disbursement	
			From	To	1986		413		163	
1	2	3	4		5		6		7	
					Qty.	Exp.	Qty.	Exp.	Qty.	Exp.
						Rs. P		Rs. P		Rs. p
28/12/2001	13	watering to seed			10 B	13244				
28/1	12	weeding to seed					10 B	412		
28/8	14	Shedding of							10 B	1585
28/7	46	grub								
28/5	15	Reg 2 water 4/2001								
	16	5/2001								
28/7	47	" 6/2001								
28/5	17	cut dead								

S.O.No.: 5/2001-102

Amount Sanctioned Rs.

(2) In the body the items of works executed Voucher wise, date wise, and amount Charge Should be filled in BLUE INK

be filled in BLUE INK														Total Voucher Amount	
Qty.		Exp.		Qty.		Exp.		Qty.		Exp.		Qty.			Exp.
8		9		10		11		12		13		14		15	
Rs. P		Rs. P		Rs. p		Rs. P		Rs. P		Rs. p		Rs. P		Rs. P	
		78 def		510											
		4524													

Forest Range Office
BAMAYARAM

VII Expenditure Statement

(f) 4th Year of Planting

Name of the Estimate: CA-Plumbing - 9.31 HS

Name of the Scheme under which the work is being executed : *Review of Bhutia Camp No 3*

Note : (1) In the Vacant columns of the heading, the items of works with Quantities and amount sanctioned should be entered in RED INK

Sanctioned should be entered in this form									
Date	Vr. No.	Item Work	Date of Execution		Ploughing 10160 512	Grass Time 6-715		Align System Inch proper 11-10	
			From	To		Qty.	Exp.	Qty.	Exp.
1	2	3	4		5		6		7
						Rs. P		Rs. P	Rs. p
10/11	51	Ploughing			3966	7957			
10/11	52	"			1084	2227			
10/11	53	" Grass					5 400	6715	
10/11	54	Alignment							5 100
10/11	55	Seeding 215							
10/11	56	Digging 2 pits							
10/11	57	Transplantation 2							
10/11	58	Seedling							
10/11	59	Intend Transplant							
10/11	60	Planting to plan							
10/11	61	Alignment & repair							

(EXTRACT OF WORKS REGISTER)

Head of Account *CA*S.O.No. : *85/201*Amount Sanctioned Rs. *16,940/-*

(2) In the body the items of works executed Voucher wise, date wise, and amount Charge Should be filled in BLUE INK

<i>Align-ment</i>		<i>Scaping of to cons</i>		<i>Digging Pits 5x5 11 11</i>		<i>Transport of Seedling</i>		<i>Inter Transp of</i>		<i>Planting to Seedling</i>		<i>1st Soil working by</i>		Total Voucher Amount
Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	
8		9		10		11		12		13		14		15
	Rs. P		Rs. P		Rs. p		Rs. P		Rs. P		Rs. p		Rs. P	
														7957
														2227
														6775
														1170
														4166
<i>3555</i>	<i>4166</i>	<i>5555</i>	<i>4166</i>											2155
		<i>1724</i>	<i>2155</i>	<i>1724</i>	<i>2155</i>									2965
						<i>7279</i>	<i>2965</i>							704
								<i>7279</i>	<i>704</i>					2420
										<i>7279</i>	<i>2420</i>			30537
														456

P. H. Ramavaram
Forest Range Officer
RAMAVARAM

VII Expenditure Statement (g) 5th Year of Planting

Name of the Estimate :

Name of the Scheme under which
the work is being executed :

Note : (1) In the Vacant columns of the heading, the items of works with Quantities and amount sanctioned should be entered in RED INK

Date	Vr. No.	Item Work	Date of Execution		Tot Soil		cost 2		cost 2	
			From	To	work	STP/ST	Chlorad	ST	work	100
					Qty.	Exp.	Qty.	Exp.	Qty.	Exp.
1	2	3	4		5		6		7	
						Rs. P		Rs. P		Rs. p
24/7	58	cost 2 Chlorad								
	64	Brush wood being								
5-8-2001	13	Apply of fertiliser								
"	16	do-								
"	17									
"	18									
"	19									
"	21/22	pay of watchmen								
2-9-2001	10/11	weeding								
	12	1st soil working								
	13	Soil working			4311	334	1440			
	14	Pay of catcher 9/201								
5-10-2001	8	Pay of catcher 10/01								

(EXTRACT OF WORKS REGISTER)

Head of Account

S.O.No.: 88/20

Amount Sanctioned Rs.

(2) In the body the items of works executed Voucher wise, date wise, and amount Charge Should be filled in BLUE INK

[illegible]

VII Expenditure Statement

(g) Subsequent Year Maintenance

Name of the Estimate :

Name of the Scheme under which
the work is being executed :

Note : (1) In the Vacant columns of the heading, the items of works with Quantities and amount sanctioned should be entered in RED INK

Date	Vr. No.	Item Work	Date of Execution		Amount		Circular		Applied of Fertilizer	
			From	To	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.
1	2	3	4		5		6		7	
						Rs. P		Rs. P		Rs. p
25-8-2001	19	Formal to impale pally			200	764				
"	20	circular weedy					1725	594		
"	23	Appellate to fertiliser								920
25-8-2001	10, 11	weedy					25	8074		
25-12-2001	9	Pay of Catcher 11/01								
25-2-02	4	Pay of Catcher 1/02								

(EXTRACT OF WORKS REGISTER)

Head of Account

S.O.No. :

88/2007

Amount Sanctioned Rs.

(2) In the body the items of works executed Voucher wise, date wise, and amount Charge Should be filled in BLUE INK

be filled in BLUE INK															Total Voucher Amount
Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.		
8		9		10		11		12		13		14		15	
Rs. P	Rs. P	Rs. p	Rs. P							Rs. p		Rs. P			
															67589
															764
															594
															920.
															69846
															8074200
															1508200
															1508200
															1109050
															887320
															670000
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X. OBSERVATION OF RANGE OFFICERS

3-2-2001: Today inspected C.A. area of 9.311 Hrs. in Ranganatha
 beat in compartment no. 3 of Block Ranganatha.
 Advance work are under progress, the clearing of more
 new growth is almost complete and dragging work is
 under progress. Instructed the forest to complete
 the balance work immediately and start the work
 work.

[Signature]
 Forest Range Officer
 Ranganatha.

27-3-2001: Today inspected C.A. area of 9.311 Hrs. in Ranganatha
 beat in compartment no. 3 of Block Ranganatha.
 Advance work are
 uprooted work is complete neatly, instruct to
 further a way to uproot material in stacks.

[Signature]
 Forest Range Officer
 Ranganatha.

7-6-2001: Today inspected C.A. Plantation area
 9.311 Hrs. Ploughing in E.P. cleared area of 5 Hrs. Plot
 is under progress 4 Hrs. Ploughing is completed.
 balance 1 Hrs. area ploughing is to be completed
 tomorrow. Instructed the forest to call the
 bullock to lift the balance uprooted material
 immediately and keep the area clean. Further
 instructed the forest to start to brush wood
 clearing immediately and keep the plantation
 watcher strictly to avoid the cattle pressure
 and instruct the forest to start to complete all
 operations one by one immediately and start the
 if but the plantation the forest will be held responsible.

[Signature]
 Forest Range Officer
 Ranganatha.

X. OBSERVATION OF RANGE OFFICERS

5-7-2001 :- Today inspected CA Plantation area 9.31 Ha. Alignment and Staking in 5 Ha area at espacement of 3x3 m is completed. The uprooted material which is lying on the Plot has already lifted. The scattered uprooted material and lying on the Plot should be removed. Another instruction to forester in the plantation area some high stumps are appearing. They should be cut up to the ground level and dropped at side to plantation area. Brush wood clearing is under progress. Instructed to forester to complete all balance work immediately and start to plant Wole.

Sd/-
FR. Narayan

11-7-2001 :- Today inspected CA Plantation 9.31 Ha. E. P. class planting is under progress. 4000 E. P. classes were planted at an espacement of 3x3 m. balance 1355 nos of E. P. classes are to be planted in the balance area of 5 Ha. Instructed to forester to start to do the staking and pitting work in 4.31 Ha area for Bamboo plantation and start Bamboo planting and one side brush wood clearing. If not completed, it should be finished immediately.

Sd/-
FR. Narayan

X. OBSERVATION OF RANGE OFFICERS

17-7-2001 :- Today inspected CA. Montali 9.311 Ha area. Planting of Bamboo in 4.311 Ha is under progress. Instructions to Forest Officer to complete the planting work immediately. The Forest Officer should take care to dig Montali and see to tillage to pits by scrub up top soil around to pit and Montali by ploughing and packing. The Forest Officer is instructed to complete the bamboo work quickly immediately. He should a chance to graze even provide Montali watchmen.

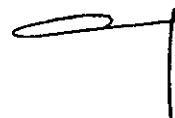
T. J. Philip
Forest Range Officer
Narasimhar

20-7-2001 :- Today inspected CA. Montali 9.311 Ha area. Planting of Bamboo 1725 bis. in 4.311 Ha is completed. Instructions to Forest Officer to keep the Montali watchmen strictly in Montali site. No grazing should not be allowed. Keep to Montali Board immediately. Forest Officer to Forest Officer to complete to clear grasses like weeding, soil works as per to Calendar of Operations.

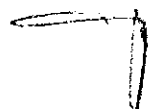
T. J. Philip
Forest Range Officer
Narasimhar

X. OBSERVATION OF RANGE OFFICERS

7-8-2001 :- Today inspected CA-Plantation 9.311 Ha. in Lower
 area. E.P. clones are well established and
 observed increment in growth. Bamboo also well
 established and found new shoots coming from ground
 level. Fertilizer applied in time and giving good
 results. Insects to forest to verify to control
 it if any and immediately replace it.
 Insects to forest to keep to protect
 watch strictly and protect to plantation.


 F. R. Narasimha

7-9-2001 :- Today inspected CA-plantation 9.311 Ha. in
 area. E.P. clonal growth is very well
 of the E.P. clones are 40 cm to 90 cm height
 5 Ha area. Remaining 4.311 Ha area Bamboo
 also well established. It is observed that
 cattle are wandering near to plantation
 and deer are cattle grazing in Bamboo.
 The forest is inspected to educate
 socio labours to not leave to cattle
 in the forest and in plantation
 should keep good watch on the


 F. R. Narasimha

X. OBSERVATION OF RANGE OFFICERS.

23-11-2001 :- Today inspected CA. Montali 9.311 Ha in Rongara, Beat of Camp No. 3. Inspected to E.P Clones and found in good condition. Then in 5th area. Then inspected the Bamboo patch in 4.311 Ha area. The Neredu seedlings were planted in place of damaged Bamboo plants and in the area covered by hard soil. Some smaller ^(w) plants also planted. The (800) No's of Neredu plants were planted during the second week of the month. The watering is being done manually for survival of Neredu plants. The 80% survival of plants are noticed. The brick wood fencing is ~~fully done~~ ^{in progress} due to heavy cattle pressure ~~of~~ ^{of} labour. The cattle proof trench was dug up for left side of the plantation, due to hard soil. Other side trench was not corrected. The fence is inspected & take up the cattle proof trench work with top priority to protect the plantation. Further the fence has been inspected & to carry out the soil works for plants.

23/11/2001
The Range Officer,

31-12-2001 :-

Today proceeded to CA. Montali 9.311 Ha. in Rongara, Beat of Camp No. 3. Inspected to E.P Clones in 5th area, the growth of the Montali is good. Then inspected the Bamboo patch in 4.311 Ha area. Where the soil works was completed. The Neredu plants are also in good condition, and 80% Neredu seedlings are drying up. The watering is carrying out regularly, inspected to the fence to carry out the soil works in E.P 5th area. Even the Bamboo is growing, the thorny are in living condition, if it protects the Bamboo also comes up with good clumps. Further should ensure the protection of the Montali.

31/12/2001
The Range Officer,

Date of inspection

Observation of the Range Officer

2-2-2002

Today inspected to CA enclosed field in 9.311 Ha. in Camp no. 3. E.P. Clones are found to be very good condition. Some planted seedlings in 4.311 Ha. are also survived. Mixture of Bamboo also survived condition. To protect the dry bamboo to protect the plantation from grazing. E.P. things in hand of 1000.

[Signature]
The Range Officer

28-8-2002

Today inspected to CA enclosed field in 9.311 Ha. in Camp no. 3. E.P. Clones are found to be very excellent. It stands to height 2 to 4 mts. ^{intensity} ~~current~~ grazing is controlled and circular weeding are under process. Almost bamboo is grazed by cattle and cattle pressure is more. ^{+ 800} ~~Needle~~ seedlings are planted in place of bamboo, the height of the seedling is good. CCA has been taken up stand to protect from cattle and as well as the water harvesting. In the field to forested off by the forest side to E.P. Plants, the leaves are changing in the leaf color.

[Signature]
The Range Officer

Date of inspection	Observation of the Range Officer
18-12-2024	<p>Inspected to 4.1 butchery 9.311 Ha. observed to E-p claver in growth in 5 Ha area, the growth of the claver are affected up to 6m above, the area of the E-p claver are more than 90% and held to further to take up the soil. works should be E-p claver area. broken up to 4.311 Ha. area. used growth is found. At some Nereder and Sandia plants are seen. in fact the forest to close the way forward at all to meet the cattle pressure. coffee cutting in due to natural forest in 4.311 Ha area,</p> <p style="text-align: right;">18/12/2024 FRO. Romelvaroa</p>

XI. NOTES OF OFFICERS

JTHD 001-2 (0) DIVISIONAL OFFICER

5/20/01

This is my fourth visit. Earlier Journal was not kept ready by R.O. Only on pressure he has started P. Journal but all columns are not filled. He has not visited this plantation site after march and that is the reason why the planting has not started so far. Even ploughing, alignment and staking has not started. The uprooted material is lying on ground and cattle is stamping it freely. There is every possibility that planting will be delayed and will fail. In such case only the R.O. and R.S. will be held entirely responsible. No even after reminding he has not started. Watcher and farmer are provided but nothing is seen. If because of the pressure coming takes place early then another shift will be held in August. The plantation is started in March.

25.7.01 NOTES OF OFFICERS / DIVISIONAL FOREST OFFICER

Since last visit there is lot of improvement. E.B. clones are established as planted well in time and new flush of leaves added. Bamboo was planted later on 17th July because of delayed rains. 1st dose of fertilizer as suggested in soil testing report should be given. Fencing to be completed on one side. Pl. journal has also improved.

V. Choudhary
15/7/2021

3.2.02:

Inspected the plantation today.

Total area = 9.31 Ha.

Eucalyptus clones = 5.00 Ha.

Misc & Bamboo = 4.31 Ha.

- (i) The survival and growth of Eucalyptus seedlings is good. More than 90%. Height growth is more than 2.0 M.
- (ii) Initially Bamboo is planted in 4.31 Ha. But Sendra seedlings are planted as per the soil condition. The growth of the seedlings is not encouraging. The weed growth is also heavy. This area is not ploughed because of the undulated ground. Hence the weed growth. Survival percentage is around 80%. The menace from cattle is also heavy.

Instructions:

1. To take up trench work across the slope as shown in the field.

1270

NOTES OF OFFICERS (JOINT FOREST OFFICER)

2. To take up soil work for all the reserved seedlings
3. To go for heavy replacements during next planting season in 4.31 Ha. that too with tall plants.
4. To go for trench work from NABARD - funds to avoid grazing (all around the plantation).
5. To monitor the cultural operations for better growth.

Summary
Dfo. bqm. 12/02

15.11.02:

Inspected the area. The survival of Eucalyptus plants is very good. Height - more than 4 M. Survival is more than 90%. Replacements were done in July, 02. Nerechu seedlings (1000 nos), tall seedlings are planted during July, 02. Still, the survival is not good. It is because of bad condition of the soil and due to lack of rain fall.

Trench is dug all around the plantation. Still cattle are entering from one-two sites and grazing is not checked totally. The concerned watcher to be warned to protect the plantation.

(i) Ploughing and circular weeding are done in Eucalyptus.

Instructions:

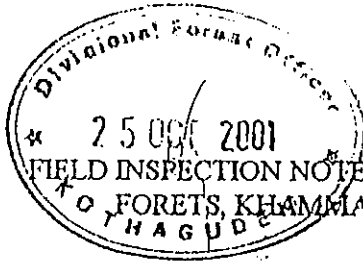
1. Unless, the area is ploughed and planted, we cannot expect better growth. The FFO is requested put up the proposals based on the availability of funds.

Summary
Dfo. bqm. 12/02

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XI. PROSECUTION REPORTS

ii) CONSERVATION OFFICER REPORTS.



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FIELD INSPECTION NOTE OF SRI S.K. CHHOTRAY, IFS., CONSERVATOR OF
FORETS, KHAMMAM IN KOTHAGUDEM DIVISION ON 9-8-2001


1. Compensatory Afforestation enrichment plantation.

This compensatory afforestation plantation over 9.311 Ha., has been taken up in the degraded reserve forest. It is located in Compt. No. 3 of Ramavaram Beat of Ramavaram Block. The area is found to be of site quality IV. Before the plantation it appears that there were only bush growth which have been cleared and plantation has been taken up. One small patch is found to be saline and highly degraded. Out of the whole area 5 Ha., have been planted with Eucalyptus clones in between 10-7-2001 to 16-7-2001. The balance area of 4.311 Ha., Bamboo has been planted at a spacement of 5 M X 5 M in between 17-7-2001 to 18-7-2001. The survival rate is quite high and is about 90 to 95 %. The entire area has been fenced with brushwood. The works have been neatly completed. However in the highly degraded small patch with one corner it may be considered to plant hardy species like Sundra which may give better results. The growth is not very encouraging due lack of sufficient rains this year after planting. Protection of the area is required continuously since there is heavy Biotic pressure in the area. All the informations regarding the plantation may be posted in the plantation journal and the observations may be entered in the journal in detail.

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XI. JAMES H. OFFICERS
ii) CONSERVATOR OF FORESTS.

28/01/24
As per the plantation journal an area of 9.311 ha., was taken up for CA plantation in 2001. (5)ha., area has been planted with planted with Eucalyptus Clones, at 3M x 3M 4.311 ha., with Bamboo at 5M x 5M spacement. Some plants of Neredu and Sundra were also planted. Eucalyptus plants have grown up to 35 feet and the girth measurement of some of the plants in a single row is 23, 31, 37, 28, 29, 29, 33, 29, 29, 29 Cms., Thus average girth is around 30 Cms., The area seems to be devoid of much moisture and the plants have become very brittle as is seen from the fact that about 20 to 25 plants are broken in the middle because of wind. The floor of the plantation is having heavy misc., growth. No SMC works were carried out in this plantation. In the Bamboo block almost 99.9% of the plants have died and there is hardly any survival except one or two plants here and there, which are also very weak. The area is covered with heavy misc., growth. The Divisional Forest Officer is requested to attend the following works:

1. Get the area surveyed with the GPS;
2. Carry out 100% enumeration of the plantation and fix 10th line stone and enter the line-wise planting points and survival into the plantation journal;
3. As this area I was told falls in Garimalapadu VSS the Eucalyptus should be cut to the base and the poles may be taken by the VSS for their domestic use after duly entering into the VSS register and passing a resolution.


(KANWARJIT SINGH)
C.F. Khomman

I/219647/2024

**GOVERNMENT OF TELANGANA
FOREST DEPARTMENT**

From:

Sri R.M. Dobriyal, I.F.S.,
Prl. Chief Conservator of Forests,
(Head of Forest Force)
Aranya Bhavan, Saifabad,
Telangana State, Hyderabad.

To

**The Prl. Chief Conservator of Forests
(Head of Forest Force)**
Aranya bhavan,
K.M. Munshi Road,
Nagarampalem
Andhra Pradesh, Guntur-522004.**Ref.no.FC4/FC29/12/2023 Dated : 26/03/2024**

Sub: TSFD – FCA Monitoring – Diversion of 154.96 Ha of Forest land for Gouthami
- Khani OCP Phase-III in Ramavaram RF & Range of Kothagudem Division of
Bhadradi Kothagudem District in favour of M/s.Singareni Collieries Company
Ltd., Kothagudem Area– **Status of Non forest land identified in Srikakulam
District.** --Regarding.

Ref: 1. GOI, Lr.No.F.No.8-62/2005-FC, dt.09/15-07-2008.
- 2. GOMS No.,.95, EFS&T For-I)+0 Dept., dt.23-08-2008
3. PCCF, Rc.No.6247/2004/F1, dt.04-09-2008.
4. IGF (C), IRO, Hyd F.No.4-TSA284/2022-HYD/675 Dt. 20.09.2023.
5. PCCF Rc.No.FC4/FC29/12/2023 dated 12.12.2023.
6. Gol, MoEF & CC, New Delhi F.No.8-05/2021-FC Dt.19.03.2024.

Vide ref 1st and 2nd cited, the Gol, MoEF & CC, New Delhi and the State Government has issued Stage-II approval subject to the conditions mentioned in the proposal of diversion of 154.96 Ha of Forest land for Gouthami Khani OCP Phase-III in Ramavaram RF & Range of Kothagudem Division of Bhadradi Kothagudem District in favour of M/s.Singareni Collieries Company Ltd., Kothagudem Area.

One of the conditions in the above approval is that the identified Non forest CA land to an extent of 154.96 Ha in Sy. No CB of Mulapet (V) Ranasthalam (M) of Srikakulam Division which was handed over and mutated in favour of Forest Department on 30.01.2001 is to be notified as RF/PF however till today the details of notification of CA NFL lands as PF/RF are yet not received from the State government.

Further, vide ref 6th cited, MoEFCC , Gol has asked about the status of above land and its notification since this has been linked with the processing of VK OCP project which is in pipeline for approval from the Gol.

It is therefore requested to kindly provide the copy of notification of CA land as RF /PF for onward transmission to Gol.

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Prl. Chief Conservator of Forests
& HoFF

Copy to

The Chief Conservator of Forests/CF, Bhadradi Circle, Kothagudem, the District Forest Officer, Bhadradi Kothagudem for information.

The Divisional Forest Officer, Srikakulam for information. It is requested to submit the status of notification of identified CA land.

The General Manager, Singareni Collieries Company Limited, Kothagudem Area for information and necessary action

The connected file no.FC4/FC29/6/2022.

I/176846/2023

**GOVERNMENT OF TELANGANA
FOREST DEPARTMENT**

From
Sri R.M.Dobriyal IFS.,
Principal Chief Conservator of Forests
& Head of Forest Force,
Telangana State, "Aranya Bhavan",
Saifabad, Hyderabad.

To
The Spl. Chief Secretary to Government,
Forests Department,
Telangana State,
Hyderabad.

Ref.No.FC4/FC29/13/2023 Dated:12/09/2023.

Sub: Diversion of 154.96 Ha of Forest land for Gouthami Khani OCP Phase-III in
- Ramavaram RF & Range of Kothagudem Division of Bhadradri Kothagudem
District in favour of M/s.Singareni Collieries Company Ltd., Kothagudem Area-
Stage-II approval accorded -Compliance report on Stage-II conditions -
Furnished -Reg

Ref: 1. GOI, Lr.No.F.No.8-62/2005-FC, dt.09/15-07-2008.
- 2. GOMS No.,.95, EFS&T For-I)+0 Dept., dt.23-08-2008
3. PCCF, Rc.No.6247/2004/F1, dt.04-09-2008.
4. PCCF., Rc. No. 28379/2009/FM-1, dt 30.05.2011, 01.11.2011 and
28.7.2012
5. PCCF ., Rc. No20725/2011/FM-1, dt 03.12.2012
6. APCCF (FCA-M) D.O. Lr. No. 28379/2009/FM-1, dt 07.01.2013.
7. PCCF Rc. No. 51324/2008/FCA-5, dt. 30.07.2016.
8. PCCF Rc. No. 51324/2008/FCA-5, dt. 07.01.2016.
9. PCCF Rc. No. 51324/2008/FCA-5, dt. 06.01.2017, 19.04.2017
18.07.2017, 09.10.2017, 06.01.2018, 07.04.2018
04.07.2018, 08.10.2018, 17.01.2019 , 15.04.2019 , 22.07.2019 &
23.10.2019
10. CCF/CF, Kothagudem Rc. No. 240/2019/M3, dt. 10.03.2020.
11. PCCF Rc.No.51324/2008/FCA-5, dt.14.05.2020.
12. Chief Conservator of Forests, Bhadradri Circle Rc.No.240/2019/M3/DM
dt.05.07.2023.

Vide reference 12th cited, the Chief Conservator of Forests, Bhadradri Circle submitted the Compliance report on the Stage-II conditions for the proposal of diversion of 154.96 Ha of Forest land for Gouthami Khani OCP Phase-III in Ramavaram RF & Range of Kothagudem Division of Bhadradri Kothagudem District in favour of M/s.Singareni Collieries Company Ltd., Kothagudem Area.

The condition wise compliance report on the Stage-II conditions with remarks is as follows:

ConditionNo.1:- Legal status of the forest land shall remain unchanged.

Reply:-Legal status of land remains as reserve Forest.

Condition No.2 (i) CA shall be raised and maintained by the state Forest Department at the project cost.

Reply:- CA land was identified in Sy.No.C.B of Mulapet (V), Ranasthalam (Mandal), by the SCCL and handed over to Forest Department, Srikakulam Forest Division. An

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amount of Rs 82,08,000/ was deposited vide DD. Nos.49419 to 49426, dt 18-4-2008 towards CA charges. Status of the CA land is yet to be received from state of Andhra Pradesh.

Condition No.2 (ii):- Fencing, Protection and regeneration of the safety zone area (7.5 meters strip all along the outer boundary of the mining lease area) shall and a half times the area under safety zone, shall be done at the project cost, Besides this afforestation on 100 meters radius of mining lease granted in degraded forest land if density is less than 0.4/ enrichment plantation shall be taken up by the user agency in consultation with the Forest Department.

Reply:- M/s.SCCL has deposited Rs.2.890 Lakhs towards 1½ times safety zone, Rs 7.690 Lakhs towards fencing of safety zone area and Rs.0.220 Lakhs towards regeneration of safety zone area with DFO, Kothagudem on 14.09.2006 vide Cheque No.239739 of SBH, Rudrampur. An area of 5.3 Ha towards SZA has been planted in kothagudem division.

Regarding planting in 100 M radius from the mining lease periphery, the forest range officer, Ramavaram has identified availability of degraded forest land of 6.00 Ha with 100 meters radius where density is less than 0.4. This area has been planted during 2016 planting season. Planting all around in 100M could not be done as this diverted area is surrounded by Mine (Open Cast Quarry) and Non-forest land on 3 sides.

Condition No.2(iii):- Wherever possible and technically feasible, the User Agency shall undertake afforestation measures in the blanks within the lease area, as well as along the roads outside the lease area diverted under this approval, in consultation with the State Forest department at the project cost.

Reply:-Since the forest land diverted was for OC mining, it was not possible to take up plantation in the area during mining operations. The area will be planted only after completion of mining and refilling with OB as per EMP. The SCCL has taken up avenue plantation in its area is 2.00Ha. (Avenue plantation in length of 910mtrs.)

Condition No.3:- The recommendations made in the Impact Assessment study carried out by India Council of Forestry Research and Education (ICFRE) shall be implemented at the project cost.

Reply:-As per the recommendations made by the ICFRE, suitable compliance including sprinkling of water along the haul roads, removal of used oil barrels, de-silting of tanks, plantation etc., have been made apart made from other social welfare activities. However it has been informed to SCCL to comply all the recommendations of ICFRE in next 5 years under the supervision of forest department and quarterly DPR to be sent to DFO.

Condition No.4:- The scheme for soil and moisture conservation for the entire watershed area shall be implemented at the project cost.

Reply:-The SCCL has taken up construction of toe wall (3.90km), garland drains (9.60km) along the OB dump and 3 siltation ponds, 8 cribs, 8 Rock fill dams in GKOC

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project at the cost of Rs.1.30 Crores.

Condition No.5:- The non-forest land proposed for Compensatory afforestation should be transferred and mutated in the name of Forest Department and should be declared as Reserved Forests.

Reply:- An extent of 154.96 Ha of non-forest land identified in Sy. No CB of Mulapet (V) Ranasthalam (M) of Srikakulam Division was handed over and mutated in favour of Forest Department on 30.01.2001, Srikakulam division. Status of the CA land is yet to be received from state of Andhra Pradesh.

Conditions No.6:- All measures should be taken to prevent pollution of tanks, rivers and nalas, etc. the desilting of adjoining villages in radius of 5kms may also be taken up by the User agency from time to time.

Reply:- De-silting of village tanks such as Erracheruvu in penagadapa village was done. The SCCL has taken up Construction of toe wall (0.839Km), garland drains (3.53km) along the OB dump and 1 siltation ponds in GK OC project at the cost of Rs. 0.153 crores. In addition to the above 12969 cu.mtrs of silt was removed in 1 penagadapa settling ponds at the cost of user agency with department equipment for 0.43 crores. Measure have taken not to allow soil wash (runaway of soil), even all the garland drains are being de-silted regularly. Further, Agave suckers, Saccharum munja & Vetivers were planted for soil binding and prevention of erosion. Broadcasting of Stylosanthes hamata was also done which prevented the soil erosion as well as improved nutrient erosion, Stabilization of slopes & dumps tops is being done immediately after completion of dump to prevent soil erosion. De-silting of village tanks such as penagadapa Tank (0.1km) was done.

Condition No7:-The period of diversion under this approval shall be twenty (20) years subject to possession of valid lease by the user agency under the MMDR Act, 1957.

Reply:-yes, the lease period will be for 20 years.

ConditionNo.8 (I):- The User Agency shall take up planting work on the static dumps during the advance mining operations and the toe wall around the dump shall be taken up by the user agency.

Reply:-Planting work on the static dumps was taken up in a phased manner as per the EMP and so far about 55.15 Ha of OB dump area has been reforested. Further, this area will be used for OB dump of VKOC; final closure will be done as per revised VKOC mine closure plan.

Condition No:-8(ii) All the dumps shall be fully reclaimed by afforestation immediately after closure of the mine in the shortest possible period under supervision of the state Forest Department.

Reply:-Reclamation was started in 1999 onward adopting technical and biological measures up to the year of 2018. As on date about 55.15 Ha Plantation was done and 99.81 Ha without plantation area . Total plantation (154.96Ha) will be done 20th years (i.e, 2043) as per approved mining plan of VKCM. The reclamation of mined

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area will be taken up as per revised approved mining plan.

Condition No. (9):- Any tree felling shall be done only when it is absolutely necessary and unavoidable , and that too under strict supervision of the state Forest Department.

Reply:-since the area diverted was for OC mining, it was handed over by the Forest Department after extraction of the tree growth.

Condition No.10:-No damage to the flora and fauna of the area shall be caused.

Reply:-Complied

Condition No.11:- For reclamation works, the top soil should be preserved and should be used for reclamation. The areas shall be reclaimed keeping in view the international practice of stabilizing the dumps by grading/ benching so that angles of repose (normally less than 28° at any given place) are maintained.)

Reply:-Top soil management is being followed as per approved EMP, so far, top soil spread over OB dump is 3.40M cum and balance Top soil 1.60M cum preserved in 880RL deck will be used for reclamation of VKCM OB dump yards as per approved plan of VKCM ,OB dump yards. Fresh OB will be dumped in GKOC void area.

Condition No.12:- The reclamation plan including siltation tanks shall be implemented and monitored continuously. The User agency should furnish the extent of area to be technically and biologically reclaimed each year, to facilitate monitoring. The annual report about the progress of reclamation should be submitted to the chief conservator of Forests, Regional officer, Bangalore.

Reply:-The SCCL has taken up plantation 55.15 Ha in 154.96 Ha .reclamation was started in 1999, every year technically and biologically reclaimed up to the year of 2018. The last compliance report was submitted to the MoEF&CC, vide Lr.No.KGM/ENV/401/83, dt 26.05.2022 for the period ending march, 2022.

Conditions No.13:- It shall be ensured that no labor-camps are set up inside the forest area.

Reply:-No labour camp is observed in the proposed area.

Condition No.14:-The mining lease area shall be demarcated on ground at the project cost, using four feet high RCC Pillars, with each pillar inscribed with the serial number, forward and backward bearings and distance between two adjacent pillars.

Reply:-The area has been demarcated with 4 feet height RCC pillars and 42 numbers of pillars have been fixed details are mentioned in the covering letter of CF. Out of 42 pillars, only 26 pillars existed in the quarry as the area is totally extracted and the pillars are also re-constructed in the dumped area.

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Condition No.15:- The forest land shall not be used for any purpose other than that specified in the proposal.

Reply:-The land is being used for the purpose only for which permission was obtained.

Condition No.16:- Any other condition that the CCF(Central Regional Officer, Bangalore/ the State Forest Department, may impose from time to time for protection and improvement of flora and fauna in the forest area shall also be applicable.

Reply:- SCCL Agree to abide any other condition that the CCF (Central), Regional office, Bangalore/ State Government may impose from time to time for protection and improvement of flora and fauna in the forest area.

In view of the above, the State Government is requested to forward the compliance on Stage-II conditions for the subject proposal to the RO, Chennai.

Encl: As above.

Yours faithfully,

Prl. Chief Conservator of Forests
Head of Forest Force(HoFF)

Copy to

The Prl. Chief Conservator of Forests (HoFF), Aranya bhavan, K.M. Munshi Road, Nagarampalem, Andhra Pradesh, Guntur-522004. He is requested to submit the information on the Non-forest CA land Notification and plantation status.

The Chief Conservator of Forests/CF, Bhadradi Circle, Kothagudem, the District Forest Officer, Bhadradi Kothagudem and Forest Divisional Officer, Kothagudem for immediate necessary action.

Rc.No.3972/90/P5.
Dated.1..7..1992.

Office of the Divisional
Forest Officer, Paloncha.

From

Sri Pushker Srivastava, I.F.O.
Divisional Forest Officer
PALONCHA.

To

The Conservator of Forests
Khammam Circle
KHAMMAM.

Sir,

Sub:- M & M Diversion of Forest Land for Gouthamkhani
Open Cast Project over an extent of 261.35 Hec.
in Compartment No.156/P.Ramavaram R.F.
Kothagudem Division of Khammam District -
Regarding.

Ref:-1) C.F.Khammam Rc.No.11145/89/M11 dt.26.6.1992.
2) C.F.Khammam Rc.No.1059/92/M11(ii) dt.26.6.1992.

With reference to the reference 1st cited above,
I am submitting herewith the Revised Compensatory
Afforestation Scheme for Rs.30,28,000/-. I request the
Conservator of Forests Khammam to kindly forward the same
to the Principal Chief Conservator of Forests, Andhra
Pradesh, Hyderabad.

Further I submit that the User Agency(Singareni
Collieries Company Limited) has already paid Rs.30,28,000/-
through Cheque Bearing No.CC/J/0033943 dated.30.3.1992 on
State Bank of Hyderabad, Kothagudem towards the cost of
Afforestation Cost for 261.31 Hectares. The same was
remitted through challan No.261 dated.3.4.1992 in State Bank
of Hyderabad, Kothagudem under the Head of Account
2443. Civil Deposits- 109.Forest Remittances.

This is submitted for favour of information.

Yours faithfully,

Divisional Forest Officer
Paloncha.

ADVISED COMPENSATORY AFFORESTATION BECAUSE FOR 261.31 HECTARES IN SI.NO.116 OF KASAHAGUDEN VILLAGE OF MULKALPALLI MANDALAM KHAMMAM DISTRICT IN LIEU OF COMPENSATORY AFFORESTATION AREA FOR GOUTHANAGUDI OPEN CAST COAL MINES ADJACENT TO THE SINGARENI COLLIERIES COMPANY LIMITED CO. NO. 116 OF KASAHAGUDEN VILLAGE OF MULKALPALLI MANDALAM KHAMMAM DISTRICT.

INTRODUCTION:- The Singareni Collieries Company Limited has sent proposals for surface right over an area of 261.31 hectares of Reserve Forests area in Kasavaram Compartment No. 156 of Kothagudem Forest Division. The company has already handed over 261.31 Hectares Compensatory Afforestation Area in Sy.No. 116 of Kasahannagudem village of Mulkalpalli Mandalam of Khammam District.

BRIEF DESCRIPTION OF THE AREA:- The area is situated adjacent to Compartment No.3 and 10 of Pogallapalli Reserve Forests in two Bits of Paloncha Range. The area contains good forest growth. The Forest types in "The Southern Tropical Dry Deciduous Forest". The height of the tree growth varies from 5 to 15 metres and density from 0.4 to 0.8 having the following species.

<u>LOCAL NAME</u>	<u>TOP CORREPI</u>	<u>BOTANICAL NAME</u>
1) Chiruman		Anogeisous Latifolia
2) Bojja		Xylia dolabriformis
3) Satin		Chloroxylon sweetenia
4) Chinnangi		Lagerstorenia parviflora
5) Appa		Azadiracata indica
6) Sandra		Acacia sandra
7) Somi		Boymida foerbrifuga.

MIDDLE CORREPI

1. Chilla	Strychnos potatorum
2. Taniki	Dillenia pentagyna
3. Karaka	Terminalia chebula

LOWER CORREPI

1. Pala	Manileka rakerandra
2. Bella	Cassia fistula
3. Palakodisha	Wrightia tinctoria

One bit covering an area of 103.65 Hect. is almost plain with minor undulations, the most of the area to an extent of 153.66 Hectares hilly with Red Top Soils with pebbles.

(Contd....2)

OBJECTIVE OF THE PROJECT :-

1. To improve the existing tree growth.
2. Protection of Soil and Prevention of Soil erosion.
3. To make the area capable of yielding minor forest Produce on sustained basis and having 2,500 trees/ per Hectare.


BASIS FOR PROPOSAL :- It is proposed to retain the existing tree growth in the Land and Supplement it by planting M.F.P. Species like Neem, Neradu, Mohan, Tapsi, Soapnut etc., in the gaps.

- 1) Digging of cattle proof trenches over a length of 15,000 Mt. all around the 2 Bits.
- 2) Providing live hedge fencing by planting Babul on mound formed by dugup earth.
- 3) Construction of R.C.C. Pillars (60) Nos. in or over to fix the boundary permanently.
- 4) Providing Barbed Wire fencing along the side adjoining to Revenue Lands.
- 5) Staged contour Trenches will be dug on lower reaches as a measures of moisture conservation.
- 6) Cultural Operations like Climber Cutting to improve the existing growth.
- 7) Planting M.F.P. Seedlings in the existing gaps 1,41,107 Bag Plants in 261.31 Hectares area.

ESTIMATES FOR 261.31 Hectares Area

Sl. No.	Item of work.	Quantity.	Rate	Per	Amount in Rs.
1	2	3	4	5	6
1.	Digging of cattle proof trenches 1 x 1 x 1.5 Mt. and staged contour Trenches.	15,000 Mt.	17/-	Mt.	2,55,000.00
2.	Construction of R.C.C. Pillars.	60 Nos.	800/-	each	48,000.00
3.	Providing Barbed Wire Fencing and including cost of barbed wire and Fixing with 5 stands with R.C.C. posts.	4,000 Mt.	110/-	Mt.	4,40,000.00
4.	Planting Babul Plants on Mounds 12,000.	12,000	1.40/	Plant	16,800.00

1	2	3	4	5
5. 1st year Maintenance	12,000	0.43 Plant		5,160.00
6. Sap planting with N.F.P. 1,41,107 Nos.	1,41,107	6.31 ..		8,90,385.00
7. 1st year Maintenance	1,41,107	1.45 ..		2,04,605.00
8. Fencing of Contour fences.	6,000 Rmt.	8.00 Rmt.		48,000.00
9. Cultural Operations	261.00 Rec.	453.00 Rec.		1,18,233.00
10. Nursery cost including Maintenance:				
a) Sapling (As per Scheme rate @ 0.90 + 0.09)	20,000	1.00 each		20,000.00
b) N.F.P. Sap Plants (0.99 + 1.01)	1,45,000	2.00 ..		2,90,000.00
11. Providing Oil Engines Tools Motor Equipment etc.	L.S.	-		1,00,000.00
12. Watch and Ward 3 Nos for 3 years/two Mts 3 x 2 x 3 x 12 @ 800/- per Month.	800/- per Month.			1,72,800.00
13. Miscellaneous Establishment over heads including Supervision charges and provision of Inspection Hut near the Compensatory Afforestation Area.	L.S.	-		4,19,017.00
Total Rs.				30,28,000.00


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MAINTENANCE

No.	Item of work.	P. S. R. Item No.	Rate including 10% in Rs.	enhancement of 10% in wage rate in Rs.	Estimated Rate in Rs.	Amount in Rs.
1	2	3	4	5	6	7
1.	Digging of Cattle Proof Trench. 1x1.5 Mts. Rmt.	23.1	15.29	1.53	16.82 or 17.00	17.00/ Rmt.
2.	Construction of R.C.C. 1:3:6 as per P.S.D. Rate.	3.4			800.00	800.00/each
2. RAISING OF BAGUL PLANTS						
IN X MN ON BUNDS:-						
1.	Digging of 30 Cum. cube pits from November to March.	23.8	0.66	0.06	0.73	0.73/ pit
2.	Transportation of Bag Plants.	23.9	108.25	10.83	119.08	119.08/1,000
3.	Loading and Unloading of Bags.	23.10	29.26	2.93	32.19	32.19/1,000
4.	Internal Transportation of Bag Plants.	23.11	29.26	2.93	32.19	32.19/1,000
5.	Planting of Bag Plants	23.13	79.86	7.98	87.84	87.84/ 1,000
6.	Cost of Application of Chlorodan Dust.	23.16	30.50	3.05	33.55	30.20/1,000
7.	Circular weeding, Soil working and Mounding.	23.17	0.13	0.01	0.14	140.00/1,000
8.	Replacement of Casualties.	23.23	572.00	57.20	629.20	629.20/1,000 125.84/ 2000
9.	Miscellaneous Expenditure.	L.S.	-	-	-0.10	100.00/1,000
						1,397.34/1,000
Rate per Plant.						1,397 (or) 1.40/ Plant
1st YEAR MAINTENANCE OF BAGUL PLANTS IN X MN ON BUNDS :-						
1.	Replacement of Casualties.	23.1	572.00	57.20	629.20	125.84/1,000
2.	Soil working	23.5	179.30	17.93	197.23	197.23/1,000
3.	Miscellaneous Contingencies.	L.S.	-	-	-	100.00/1,000
Total.						423.07/1,000 0.43/ Plant

1	2	3	4	5	6	7
<u>CULTURAL OPERATIONS</u>						
1. Cutting back of Coppice shoots.	28.4	121.00	12.10	135.10	135.10/hec.	
2. Mounding to Natural Plastic. 800 plants per Hec.	30.18	0.13	0.02	0.15	120.00/ Hec.	
3. Gully ploughing (Est.) 10 Est./ Hectare.	28.5	15.15	1.82	19.97	199.70	
					Total Rs.	452.80 (or) 453.00/Hec.

RACINE PLANTS 6M x 6M AN GAP PLANTING:-

1. Cutting of slash growth in secondary areas)	30.2 (a)	220.00	22.00	242.00	242.00/ Hec.
2. Digging of pits 0.50 Mt cub	30.7	2.00	0.20	2.20	0.87/ Plant 2.70/ pit
3. Filling the pits	30.9	53.32	5.33	58.65/ 100	0.58/ Pit 242.00/ Hec
4. Cost of Chlorodun Dust (10) Grams.					0.12/ Plant
5. Cost of Fertilizers	30.11	L.S.	-	-	0.30/ plant
6. Cost of application of fertilizers.	30.12	0.03	0.003	0.04	0.04/ plant
7. Transportation of Bag Plants.	30.13	19.80	1.98	21.78/ 1000	0.22/ plant
8. Loading and unloading	30.14	9.29	0.92	10.21/ 100	0.10/ plant
9. Internal transportation.	30.15	9.29	0.92	10.21/ 100	0.10/ plant
10. Replacement of Casualties.	30.16	200.00	20.00	220.00	0.80/ plant
11. Circular seeding	30.17	66.55	6.65	73.20	0.27/ ..
12. Circular seeding Soil boring.	30.18	0.13	0.02	0.15	0.15/ ..
13. Miscellaneous Contingencies.	L.S.	-	-	-	0.20/ ..
Total					6.31/ plant

(Contd....)

1st Year Estimate of Expenses

	1	2	3	4	5	6	7
1. Replacement of Casualties including transportation.	31.1	199.65	19.96	219.61	220.00/dec.		
2. Circular logging	31.20	66.55	6.65	73.30	73.20/dec.		
3. Soil working	31.3	93.17	9.31	102.48	102.40/dec.		
4. Miscellaneous	31.7	-	-	-	5.00/dec.		

101.68/dec.

1.444/Plant

(or)

1.17/dec.

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