

Proposals for Raising of 4.38 Ha Compensatory Afforestation in non-Forest land in Sy.nos.167 & 168, Vajragiri Mangampeta Panchayat, Owk Mandal in Kurnool Division/District in lieu of Proposals for diversion of 3.98 ha [Mining Area-3.56 ha; Safety Zone Area-0.42 ha] of forest land falling in compartment no.456 of Basivipalli Extn. RF, Pachigunta Beat, Chittoor Range of Chittoor East (WL) Division, Chittoor for grant of quarry lease for Black Granite in favour of M/s. Sai Sonu Granites (Prop: Sri V. Parthasarathi Naidu).

| 1. Objective | To raise Compensatory Afforestation with the funds of M/s Sai Sonu Granites, Prop: Sri V.Parthasarathi Naidu in the CA areas in lieu of proposals for diversion of 3.98 ha [Mining Area-3.56 ha; Safety Zone Area-0.42 ha] of forest land falling in compartment no.456 of Basivipalli Extn. RF, Pachigunta Beat, Chittoor Range of Chittoor East (WL) Division, Chittoor for grant of quarry lease for Black Granite in favour of M/s. Sai Sonu Granites (Prop: Sri V. Parthasarathi Naidu) | | | | | | | | | | | | |
|--|---|--------------------------------|--|---|--|-----------------------------------|---------|----------------|-----------------|--|---|---|--|
| <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width:8%;">Sl. no</th> <th style="width:18%;">Range</th> <th style="width:18%;">Beat</th> <th style="width:28%;">Compt.No.</th> <th style="width:28%;">Area proposed for diversion in Ha</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Chittoor Range</td> <td>Pachigunta Beat</td> <td>compartment no.456 of Basivipalli Extn. RF</td> <td>3.98 ha [Mining Area-3.56 ha; Safety Zone Area-0.42 ha]</td> </tr> </tbody> </table> | | Sl. no | Range | Beat | Compt.No. | Area proposed for diversion in Ha | 1 | Chittoor Range | Pachigunta Beat | compartment no.456 of Basivipalli Extn. RF | 3.98 ha [Mining Area-3.56 ha; Safety Zone Area-0.42 ha] | | |
| Sl. no | Range | Beat | Compt.No. | Area proposed for diversion in Ha | | | | | | | | | |
| 1 | Chittoor Range | Pachigunta Beat | compartment no.456 of Basivipalli Extn. RF | 3.98 ha [Mining Area-3.56 ha; Safety Zone Area-0.42 ha] | | | | | | | | | |
| 2. Project period | 10 years from the year of starting of the project (2022-23- 2033-34) | | | | | | | | | | | | |
| 3. Location of C.A land | The Compensatory Afforestation area (non-Forest land) proposed for raising of plantations in Kurnool Division is as follows. | | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width:8%;">Sl. no</th> <th style="width:12%;">Mandal</th> <th style="width:20%;">Village</th> <th style="width:10%;">Sy.Nos</th> <th style="width:15%;">Area</th> <th style="width:45%;">Remarks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Owk</td> <td>Vajragiri Mangampeta Panchayat</td> <td>167 168</td> <td>1.00 Ac <u>9.76 Ac</u> Total-10.83 Ac (or) 4.38 ha</td> <td>The CA scheme has been prepared for 4.38 ha and the land identified in Owk Beat, Banaganapalli Section of Dhone Range of Kurnool Division & Kurnool District jurisdiction.</td> </tr> </tbody> </table> | | Sl. no | Mandal | Village | Sy.Nos | Area | Remarks | 1 | Owk | Vajragiri Mangampeta Panchayat | 167 168 | 1.00 Ac <u>9.76 Ac</u> Total-10.83 Ac (or) 4.38 ha | The CA scheme has been prepared for 4.38 ha and the land identified in Owk Beat, Banaganapalli Section of Dhone Range of Kurnool Division & Kurnool District jurisdiction. |
| Sl. no | Mandal | Village | Sy.Nos | Area | Remarks | | | | | | | | |
| 1 | Owk | Vajragiri Mangampeta Panchayat | 167 168 | 1.00 Ac <u>9.76 Ac</u> Total-10.83 Ac (or) 4.38 ha | The CA scheme has been prepared for 4.38 ha and the land identified in Owk Beat, Banaganapalli Section of Dhone Range of Kurnool Division & Kurnool District jurisdiction. | | | | | | | | |
| 4. Type of the CA land | The proposed CA areas is Red soil and suitable for raising plantation with the Forest species. The soil is mixed with small boulders. | | | | | | | | | | | | |
| 5. Vegetation | The Compensatory Afforestation area is consisting shrubs like <i>Carissa carandas</i> , <i>Bobbili</i> etc., | | | | | | | | | | | | |
| 6. Treatment Proposed | <u>Semi Mechanical Method of Planting:-</u> The treatment proposed for raising of Compensatory Afforestation area is under Semi Mechanical Method of Plantation depending up on the type of soil, density of vegetation. Tall plants of size 8"x12" are proposed for | | | | | | | | | | | | |

planting in 0.45 mt cube pits to facilitate quick establishment and growth. For loosening the top soil and to facilitate water absorption and good growth ploughing is preferred.

Soil & Moisture Conservation (SMC) works are to be taken up CCTs/MPTs/Saucer pits etc., in the proposed Compensatory Afforestation area.

The CA area should be raised under Semi Mechanical Method and to be maintained upto 10 years to ensure good results.

867 Rmt Chain-link fencing is proposed around the Compensatory Afforestation area for safeguarding the plantation from the biotic interference etc.

7. Proposed species

Considering the terrain and condition of soil in the proposed area, the following species are proposed, keeping in view of the instructions issued by the Principal Chief Conservator of Forests, (HoFF), Andhra Pradesh, Hyderabad in Rc.no.4775/2003-F5, dt.21.02.2005.

| Sl.No | Species | Type | Species |
|-------|---------|---------------------|------------------------------------|
| 1 | NTSH | Large canopy plants | 1. <i>Hardwickia binata</i> |
| | | | 2. <i>Azadirachta indica</i> |
| | | | 3. <i>Dolichandrone crispera</i> |
| | | | 4. <i>Soymida febrifuga</i> |
| | | | 5. <i>Holoptelea integrifolia,</i> |
| | | | <i>etc.</i> |

Planting tall plants of suitable species with height not less than 2.00 mtrs are proposed planting.

8. Agency for funding

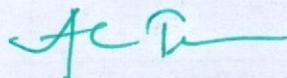
M/s. Sai Sonu Granites
 (Prop: Sri V. Parthasarathi Naidu),
 D.no.2-1251/2, Nikhilanand Apartments, Nalanda
 Nagar, B.V. Reddy Colony, Chittoor, Andhra Pradesh
 e-mail: saisonugranite@gmail.com;
 cell no. 9177199009

9. Agency for implementation of Compensatory Afforestation.

A.P.Forest Department

10. Cost of the Scheme

Rs.51.184 lakhs.


 District Forest Officer
 Kurnool

COMPENSATORY AFFORESTATION ACTION PLAN FOR RAISING OF 4.38 Ha AND IDENTIFIED IN SY.NOS.167 & 168, VAIRAGIRI MANGAMPE ANCHAYAT, OWK MANDAL IN KURNOOL DIVISION/DISTRICT IN LIEU OF PROPOSALS FOR DIVERSION OF 3.98 HA [MINING AREA-3.56 HA; SAFETY ZONE AREA-0.42 HA] OF FOREST LAND FALLING IN COMPARTMENT NO.456 OF BASIVIPALLI EXTN. RF, PACHIGUNTA BEAT, CHITTOOR RANGE OF CHITTOOR EAST (WL) DIVISION, CHITTOOR FOR GRANT OF QUARRY LEASE FOR BLACK GRANITE IN FAVOUR OF M/S. SAI SONU GRANITES (PROP: SRI V. PARTHASARATHI NAIDU)

ABSTRACT CUM YEAR WISE ACTION PLAN

| Sl. no (1) | Name of the work (2) | Unit (3) | Unit rate (4) | 2022-23 | | 2023-24 | | 2024-25 | | 2025-26 | | 2026-27 | | 2027-28 | |
|---------------|---|-------------|------------------|------------|--------------|------------|---------------|------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|
| | | | | Phy (5) | Fin (6) | Phy (7) | Fin (8) | Phy (9) | Fin (10) | Phy (11) | Fin (12) | Phy (13) | Fin (14) | Phy (15) | Fin (16) |
| I | Nursery Raising and Maintenance | | | | | | | | | | | | | | |
| a | Raising of 8"x12" nursery | 1000 Nos | 0.147 | 9110 | 1.339 | | | | | | | | | | |
| b | Maintenance of seedlings upto July | 1000 Nos | 0.044 | | | 9200 | 0.405 | | | | | | | | |
| c | Maint. of left over seedlings beyond July | 1000 Nos | 0.021 | | | 4244 | 0.089 | | | | | | | | |
| d | Maintenance of seedlings upto July | 1000 Nos | 0.012 | | | | | 4244 | 0.051 | | | | | | |
| e | Maint. of left over seedlings beyond July | 1000 Nos | 0.023 | | | | | 3027 | 0.070 | | | | | | |
| f | Maintenance of seedlings upto July | 1000 Nos | 0.013 | | | | | | | 3027 | 0.039 | | | | |
| | Total Nursery cost | | | | 1.339 | | 0.494 | | 0.121 | | 0.039 | | 0.000 | | 0.000 |
| II | Plantation | | | | | | | | | | | | | | |
| a | Advance Operations | Ha | 0.518 | 4.38 | 2.269 | | | | | | | | | | |
| b | Raising of plantation | Ha | 0.820 | | | 4.38 | 3.592 | | | | | | | | |
| c | 1st year maintenance | Ha | 0.444 | | | | | 4.38 | 1.945 | | | | | | |
| d | 2nd year maintenance | Ha | 0.486 | | | | | | | 4.38 | 2.129 | | | | |
| e | 3rd year maintenance | Ha | 0.358 | | | | | | | | | 4.38 | 1.568 | | |
| f | 4th year maintenance | Ha | 0.394 | | | | | | | | | | | 4.38 | 1.726 |
| g | 5th year maintenance | Ha | 0.341 | | | | | | | | | | | | |
| h | 6th year maintenance | Ha | 0.375 | | | | | | | | | | | | |
| IV | 7th year maintenance | Ha | 0.413 | | | | | | | | | | | | |
| j | 8th year maintenance | Ha | 0.454 | | | | | | | | | | | | |
| k | 9th year maintenance | Ha | 0.499 | | | | | | | | | | | | |
| l | 10th year maintenance | Ha | 0.549 | | | | | | | | | | | | |
| | Total Plantation cost | | | | 2.269 | | 3.592 | | 1.945 | | 2.129 | | 1.568 | | 1.726 |
| III | Chainlink fencing around the CA Land | Rmt | 0.0109 | 0 | 0.000 | 867 | 9.450 | | | | | | | | |
| IV | Construction of Boundary Pillars around the CA land | Nos | 0.121 | 9 | 1.089 | | | | | | | | | | |
| V | Formation of approach road to the planting site and contingencies | LS | 4.000 | LS | 4.000 | | | | | | | | | | |
| VI | SMC works like CCTs/MPTs etc. (15% on the Plantation cost) | LS | -- | | 0.340 | | 0.539 | | 0.292 | | 0.319 | | 0.235 | | 0.259 |
| VII | Monitoring & Evaluation (5% on the plantation cost) | LS | -- | | 0.113 | | 0.180 | | 0.097 | | 0.106 | | 0.078 | | 0.086 |
| VIII | Overheads (20% on the plantation cost) (Repairs and replacement of Govt. buildings/ Main. Of Computers and Govt. vehicles /Office support like wages TAs/Wages to Computer Operator and other misc. expenses) for O/o DFO(T), Kurnool | LS | -- | | 0.454 | | 0.718 | | 0.389 | | 0.426 | | 0.314 | | 0.345 |
| | Grand Total | | | | 9.605 | | 14.972 | | 2.843 | | 3.020 | | 2.195 | | 2.416 |

Countersigned

[Signature]
District Forest Officer
Kurnool

[Signature]
Forest Range Officer,
Dhone Range

| Sl. no | Name of the work (2) | Unit (3) | Unit rate (4) | 2028-29 | | 2029-30 | | 2030-31 | | 2031-32 | | 2032-33 | | 2033-34 | | Total | |
|-----------|---|-------------|------------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|---------------|
| | | | | Phy (17) | Fin (18) | Phy (19) | Fin (20) | Phy (21) | Fin (22) | Phy (23) | Fin (24) | Phy (25) | Fin (26) | Phy (27) | Fin (28) | Phy (29) | Fin (30) |
| I | Nursery Raising and Maintenance | | | | | | | | | | | | | | | | |
| a | Raising of 8"x12" nursery | 1000 Nos | 0.147 | | | | | | | | | | | | | 9110 | 1.339 |
| b | Maintenance of seedlings upto July | 1000 Nos | 0.044 | | | | | | | | | | | | | 9200 | 0.405 |
| c | Maint. of left over seedlings beyond July | 1000 Nos | 0.021 | | | | | | | | | | | | | 4244 | 0.089 |
| d | Maintenance of seedlings upto July | 1000 Nos | 0.012 | | | | | | | | | | | | | 4244 | 0.051 |
| e | Maint. of left over seedlings beyond July | 1000 Nos | 0.023 | | | | | | | | | | | | | 3027 | 0.070 |
| f | Maintenance of seedlings upto July | 1000 Nos | 0.013 | | | | | | | | | | | | | 3027 | 0.039 |
| | Total Nursery cost | | | | 0.000 | | 1.993 |
| II | Plantation | | | | | | | | | | | | | | | | |
| a | Advance Operations | Ha | 1.142 | | | | | | | | | | | | | 4.38 | 2.269 |
| b | Raising of plantation | Ha | 0.820 | | | | | | | | | | | | | 4.38 | 3.592 |
| c | 1st year maintenance | Ha | 0.444 | | | | | | | | | | | | | 4.38 | 1.945 |
| d | 2nd year maintenance | Ha | 0.486 | | | | | | | | | | | | | 4.38 | 2.129 |
| e | 3rd year maintenance | Ha | 0.358 | | | | | | | | | | | | | 4.38 | 1.568 |
| f | 4th year maintenance | Ha | 0.394 | | | | | | | | | | | | | 4.38 | 1.726 |
| g | 5th year maintenance | Ha | 0.341 | 4.38 | 1.494 | | | | | | | | | | | 4.38 | 1.494 |
| h | 6th year maintenance | Ha | 0.375 | | | 4.38 | 1.643 | | | | | | | | | 4.38 | 1.643 |
| IV | 7th year maintenance | Ha | 0.413 | | | 4.38 | 1.809 | | | | | | | | | 4.38 | 1.809 |
| j | 8th year maintenance | Ha | 0.454 | | | | | | | 4.38 | 1.989 | | | | | 4.38 | 1.989 |
| k | 9th year maintenance | Ha | 0.499 | | | | | | | | | 4.38 | 2.186 | | | 4.38 | 2.186 |
| II | 10th year maintenance | Ha | 0.549 | | | | | | | | | | | 4.38 | 2.405 | 4.38 | 2.405 |
| | Total Plantation cost | | | | 1.494 | | 1.643 | | 1.809 | | 1.989 | | 2.186 | | 2.405 | | 24.751 |
| III | Chainlink fencing around the CA Land | Rmt | 0.0109 | | | | | | | | | | | | | 867 | 9.450 |
| IV | Construction of Boundary Pillars around the CA land | Nos | 0.1210 | | | | | | | | | | | | | 9 | 1.089 |
| V | Formation of approach road to the planting site and contingencies | LS | 4.0000 | | | | | | | | | | | | | LS | 4.000 |
| VI | SMC works like CCTs/MPTs etc. (15% on the Plantation cost) | LS | -- | 0.224 | | | | 0.271 | | 0.298 | | 0.328 | | | | LS | 3.713 |
| VII | Monitoring & Evaluation (5% on the plantation cost) | LS | -- | 0.075 | | | | 0.090 | | 0.099 | | 0.109 | | | | LS | 1.238 |
| VIII | Overheads (20% on the plantation cost) (Repairs and replacement of Govt. buildings/ Main. Of Computers and Govt. vehicles /Office support like wages TAs/Wages to Computer Operator and other misc. expenses) for O/o DFO(T), Kurnool | LS | -- | 0.299 | | | | 0.362 | | 0.398 | | 0.437 | | | | LS | 4.950 |
| | Grand Total | | | | 2.091 | | 2.300 | | 2.533 | | 2.784 | | 3.060 | | 3.366 | | 51.184 |

Countersigned

AC
District Forest Officer
Kurnool

J. Singh
Forest Range Officer,
Dhone Range

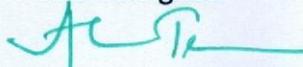
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DATA FOR RAISING OF NURSERY IN 8"X12" PPs SEEDLINGS

Unit - 1000 Nos.

| Sl. No. | Qty | Description of Work | FSR Item No. | Rate | Per | Amount |
|---------|------------|---|--------------|---------|--------------------|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1500 Nos. | Cost Naked seedlings | -- | 1.00 | each | 1500.00 |
| 2 | 11.63 Kgs | Cost of Polythene bags (8x12 size) | Tender Rate | 129.71 | Per Kg/ MT | 1509.00 |
| 3 | 1.375 Beds | Site preparation for new site-Clearing of growth, weeds, grass etc. | 01-03-001 | 60.90 | Bed | 84.00 |
| 4 | 1100 Nos. | Cost and transport of ingredients for potting mixture Red Soil and Clavey soil in 2:1 ratio | 01-03-006 | 1122.15 | 1000 Nos. | 1234.00 |
| 5 | LS | Cost of chemicals, insecticides, pesticides etc. | 01-03-019 | 600.00 | LS | 600.00 |
| | 1100 Nos. | Preparation of potting mixture Red Soil and Clavey soil in 2:1 ratio by powdering of various ingredients, sieving and mixing them in the prescribed proportion, Opening the bags and filling with potting mixture and gently pressing the same with finger tips and arranging in beds | 01-03-011 | 3254.04 | 1000 Nos. | 3579.00 |
| 6 | 1100 Nos. | Picking out seedlings form primary beds and transplanting in bags. | 01-03-014 | 161.93 | 1000 Nos. | 178.00 |
| 7 | 1000 Nos. | Watering the bag plants departmental nursery 4 months (December-March) | 01-03-016 | 299.32 | 800 Nos./ Month | 1497.00 |
| 8 | 1000 Nos. | Weeding the bag plants 3 times | 01-03-017 | 57.70 | 800 Nos./ weeding | 216.00 |
| 9 | 1000 Nos. | Shifting & grading and re-arranging the container 2 times | 01-03-018 | 264.53 | 800 Nos./ shifting | 661.00 |
| 10 | LS | Contingencies such as species board, Name board and cost of rose can and hoes pipes and transport of polythene bags to Nursery site and watch and ward, maintenance of eletric motor and etc. | | | LS | 1106.00 |
| | | Rate for 2020-21 | | | | 12164.00 |
| | | Add 10% extra rate for 2021-22 | | | | 13400.00 |
| | | Add 10% extra rate for 2022-23 | | | | 14700.00 |

Countersigned


 District Forest Officer
 Kurnool


 Forest Range Officer,
 Dhone Range

DATA FOR MAINTENANCE OF 1000 Nos (8"X12") PPs UPTO JULY [2023-24]

| Sl. No. | Qty | Description of Work | FSR Item No. | Rate | Per | Amount |
|---------|------------------------|---|--------------|--------|---------------------|----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1000 Nos./ 4 Months | Watring the bag plants (8"x12") 4 Months (April to July) | 01-03-020 | 299.32 | 800 Nos./ months | 1497.00 |
| 2 | 1000 Nos/ 4 Times | Weeding in the bag plants 4 Times | 01-03-021 | 57.70 | 800 Nos./ month | 289.00 |
| 3 | 1000 Nos. | Shifting and grading and re-arranging the containers 2 times | 01-03-022 | 264.53 | 800 Nos./ time | 661.00 |
| 4 | LS | Cost of fertilizers, Pessticides, Pipeline reapiers etc. | | | 1000 Nos. | 700.00 |
| 5 | LS | Contingencies | | | | 157.00 |
| | | Rate for 2020-21 | | | | 3304.00 |
| | | Add 10% extra rate for 2021-22 | | | | 3600.00 |
| | | Add 10% extra rate for 2022-23 | | | | 4000.00 |
| | | Add 10% extra rate for 2023-24 | | | | 4400.00 |

DATA FOR MAINTENANCE OF 1000 Nos (8"X12") PPs BEYOND JULY [2023-24]

| Sl. No. | Qty | Description of Work | FSR Item No. | Rate | Per | Amount |
|---------|------------------------|--|--------------|--------|---------------------|----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1000 Nos./ 8 Months | Watring, weeding and Shifting and grading and re- arranging in beds the bag plants (8"x12") 8 Months (August to March) | 01-03-025 | 149.66 | 800 Nos./ months | 1497.00 |
| 2 | LS | Contingencies | | | | 75.00 |
| | | Rate for 2020-21 | | | | 1572.00 |
| | | Add 10% extra rate for 2021-22 | | | | 1700.00 |
| | | Add 10% extra rate for 2022-23 | | | | 1900.00 |
| | | Add 10% extra rate for 2023-24 | | | | 2100.00 |

DATA FOR MAINTENANCE OF 1000 Nos (8"X12") PPs UPTO JULY [2024-25]

| Sl. No. | Qty | Description of Work | FSR Item No. | Rate | Per | Amount |
|---------|------------------------|--|--------------|--------|---------------------|----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1000 Nos./ 4 Months | Watring, weeding and Shifting and grading and re- arranging in beds the bag plants (8"x12") 4 Months (April to July) | 01-03-025 | 149.66 | 800 Nos./ months | 748.00 |
| 2 | LS | Contingencies | | | | 37.00 |
| | | Rate for 2020-21 | | | | 785.00 |
| | | Add 10% extra rate for 2021-22 | | | | 900.00 |
| | | Add 10% extra rate for 2022-23 | | | | 1000.00 |
| | | Add 10% extra rate for 2023-24 | | | | 1100.00 |
| | | Add 10% extra rate for 2024-25 | | | | 1200.00 |

DATA FOR MAINTENANCE OF 1000 Nos (8"X12") PPs BEYOND JULY [2024-25]

| Sl. No. | Qty | Description of Work | FSR Item No. | Rate | Per | Amount |
|---------|------------------------|---|--------------|--------|---------------------|---------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1000 Nos./ 8 Months | Watring, weeding and Shifting and grading and re-arranging in beds the bag plants (8"x12") 8 Months (August to March) | 01-03-025 | 149.66 | 800 Nos./ months | 1497.00 |
| 2 | LS | Contingencies | | | | 75.00 |
| | | Rate for 2020-21 | | | | 1572.00 |
| | | Add 10% extra rate for 2021-22 | | | | 1700.00 |
| | | Add 10% extra rate for 2022-23 | | | | 1900.00 |
| | | Add 10% extra rate for 2023-24 | | | | 2100.00 |
| | | Add 10% extra rate for 2024-25 | | | | 2300.00 |

DATA FOR MAINTENANCE OF 1000 Nos (8"X12") PPs UPTO JULY [2025-26]

| Sl. No. | Qty | Description of Work | FSR Item No. | Rate | Per | Amount |
|---------|------------------------|---|--------------|--------|---------------------|---------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1000 Nos./ 4 Months | Watring, weeding and Shifting and grading and re-arranging in beds the bag plants (8"x12") 4 Months (April to July) | 01-03-025 | 149.66 | 800 Nos./ months | 748.00 |
| 2 | LS | Contingencies | | | | 37.00 |
| | | Rate for 2020-21 | | | | 785.00 |
| | | Add 10% extra rate for 2021-22 | | | | 900.00 |
| | | Add 10% extra rate for 2022-23 | | | | 1000.00 |
| | | Add 10% extra rate for 2023-24 | | | | 1100.00 |
| | | Add 10% extra rate for 2024-25 | | | | 1200.00 |
| | | Add 10% extra rate for 2025-26 | | | | 1300.00 |

DATA FOR MAINTENANCE OF 1000 Nos (8"X12") PPs BEYOND JULY [2025-26]

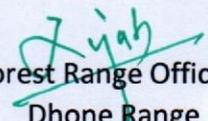
| Sl. No. | Qty | Description of Work | FSR Item No. | Rate | Per | Amount |
|---------|------------------------|---|--------------|--------|---------------------|---------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1000 Nos./ 8 Months | Watring, weeding and Shifting and grading and re-arranging in beds the bag plants (8"x12") 8 Months (August to March) | 01-03-025 | 149.66 | 800 Nos./ months | 1497.00 |
| 2 | LS | Contingencies | | | | 75.00 |
| | | Rate for 2020-21 | | | | 1572.00 |
| | | Add 10% extra rate for 2021-22 | | | | 1700.00 |
| | | Add 10% extra rate for 2022-23 | | | | 1900.00 |
| | | Add 10% extra rate for 2023-24 | | | | 2100.00 |
| | | Add 10% extra rate for 2024-25 | | | | 2300.00 |
| | | Add 10% extra rate for 2025-26 | | | | 2500.00 |

Countersigned

District Forest Officer
Kurnool



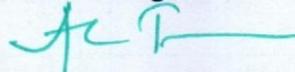
Forest Range Officer,
Dhone Range

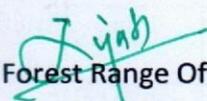


Data for Advance Operations for 1 Ha. Under Semi Mechanical Method

| Sl. No. | Qty | Description of work | FSR Item No. | Rate | Per | Amount |
|---------------------------------------|------------|---|--------------|----------|------------|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | Plantation | Survey with GPS (Only staff to carry out) one manday is allowed for assistance (as per RSSR) for 20Ha | 02-02-001 | 233.53 | Plantation | 233.53 |
| 2 | 1 Ha. | Preparation of site for planting by clearing thorny unsaleable, unusable jungle growth, creepers, bushes etc. spreading the cut material all over the site and burning the same. Light Jungle growth (> 20% and upto 30% ground area covered with Jungle growth) | 02-02-004 | 6869.92 | Ha. | 6869.92 |
| 3 | 1 Ha. | Uprootal of stumps to a depth of 45 cm (excluding unsuitable patches) with heavy machinery fitted with 0.90 cum and above capacity bucket, filling the pits caused by uprootal and leveling. Light Jungle growth (> 20% and upto 30% ground area covered with Jungle growth) | 02-02-009 | 18327.30 | Ha. | 18327.30 |
| 4 | 1 Ha. | Collection and removal of uprooted stumps of all sizes, other debris etc., to outside the plantation site. Light Jungle growth (> 20% and upto 30% ground area covered with Jungle growth) | 02-02-013 | 11262.45 | Ha. | 11262.45 |
| 5 | 1 Ha. | Deep ploughing the plantation area to a depth of 30 cm with heavy duty tractor of 45 HP and above across the slope with mould board plough. (untilled Areas) Hard /Gravelly Soils (50% extra on ordinary soil rate) | 02-02-020 | 6156.14 | Ha | 6156.14 |
| 6 | | Contingencies | | | | 4285.00 |
| Rate for 2020-21 | | | | | | 47134.00 |
| Add 10% extra rate for 2022-23 | | | | | | 51800.00 |

Countersigned


 District Forest Officer
 Kurnool


 Forest Range Officer,
 Dhone Range

Data for Raising of Plantation at 3 Mtr x 3 Mtr. under Semi Mechanical Method for 1 Ha.

| Sl. No. | Qty | Description of work | FSR Item No. | Rate | Per | Amount |
|---------------------------------------|-----------|---|-----------------------------|---------|----------------|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1111 Nos. | Aligning and marking with guide pits | 02-03-003 | 91.67 | 100 Nos. | 1018.45 |
| 2 | 1111 Nos. | Digging of 45 Cm ³ pits in ploughed area | 02-03-025 | 10.07 | each | 11187.77 |
| 3 | 1111 Nos. | Transport of 8"x12" PP seedlings by 30 Kms lead - | 02-03-010 & 02-03-015 | 555.63 | 100 Nos. | 6173.05 |
| 4 | 1111 Nos. | Internal transport of 8"x12" | 02-03-020 | 155.59 | 100 Nos | 1728.60 |
| 5 | 1111 Nos. | Planting seedlings in 45 Cm ³ pits | 02-03-034 | 479.32 | 100 Nos | 5325.25 |
| 6 | 1111 Nos. | Cost of Chemical fertilisers (50grm SSP for basal dressing, 20 grm DAP after planting for 30 cm ³ & 45 cm ³ pits). | 02-03-031 | 2.00 | As per actuals | 2222.00 |
| 7 | 1111 Nos. | Application of fertilizer after planting by making 3 holes of 10 cmts depth with crow bar . 10 cmts away from plant amd putting fertilizers and closing | 02-03-032 | 43.04 | 100 Nos. | 478.17 |
| 8 | 1111 Nos. | Circular weeding cum soil working to a radius of 50 Cms around the plant in HG soils (2 times) | 02-03-039 | 718.98 | 100 Nos | 7987.87 |
| 9 | 1 Ha. | Interploughing to 30 Cms depth with HD tractor to 45 HP (2 times) | 02-03-046 | 6156.14 | 1 Ha | 6156.14 |
| 10 | 1111 Nos. | Enumeration of survivals 10% to survivals and 5% height once in November after growing season and once in March in dry season | 02-03-054 | 25.67 | 100 Nos. | 285.19 |
| 11 | 1111 Nos. | Provision of watering during planting as per PCCFs Circular No.6B/2006-G1 (Rc.No.17309/2000-G1, Dt.16.08.2005) prior instructions to Conservator of Forests | 02-03-055 | 3.18 | Plant | 3532.98 |
| Replacement Casualties - 20% | | | | | | |
| 12 | 222 Nos. | Reopening of 45cm ³ pits 50% of Original rate | 02-03-027 | 10.07 | each | 2235.54 |
| 13 | 222 Nos. | Transport of 8"x12" PP seedlings by 30 Kms lead - | 02-03-010 & 02-03-015 | 555.63 | 100 Nos. | 1233.50 |
| 14 | 222 Nos. | Internal transport of 8"x12" | 02-03-020 | 155.59 | 100 Nos. | 345.41 |
| 15 | 222 Nos. | Planting seedlings in 45 Cm ³ pits | 02-03-034 | 479.32 | 100 Nos | 1064.09 |
| 16 | 1 Ha. | Wages for watch and ward from July to March @ Rs.8684/20 Ha-1 No@ Rs.334/- per day for 26 days in a month | 02-03-053 | 434.20 | Ha / PM | 3907.80 |
| 17 | 160 RMT | Fire lines to a width of 3 Mtrs.wide | 02-03-049 | 6.68 | Rmt | 1068.80 |
| 18 | LS | Contingencies | | | | 5595.00 |
| Rate for 2020-21 | | | | | | 61546.00 |
| Add 10% extra rate for 2021-22 | | | | | | 67700.00 |
| Add 10% extra rate for 2022-23 | | | | | | 74500.00 |
| Add 10% extra rate for 2023-24 | | | | | | 82000.00 |

Countersigned

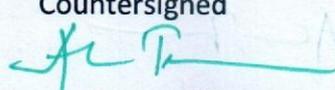


District Forest Officer
Kurnool

J. J. J.
Forest Range Officer,
Dhone Range

Data for 1st Year Maintenance of Plantation for 1 Ha.

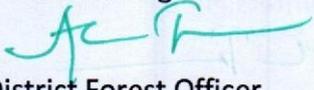
| Sl. No. | Qty | Description of work | FSR Item No. | Rate | Per | Amount |
|---------------------------------------|-----------|--|-----------------------------|---------|----------|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | | Replacement Casualties - 25% | | | | |
| 1 | 278 Nos. | Reopening of 45cm ³ pits 50% of Original rate | 02-03-025 | 22.81 | Each | 6341.18 |
| 2 | 278 Nos. | Transport of 8"x12" PP seedlings by 30 Kms lead - | 02-03-010 & 02-03-015 | 555.63 | 100 Nos. | 1544.65 |
| 3 | 278 Nos. | Internal transport of 8"x12" | 02-03-020 | 155.59 | 100 Nos. | 432.54 |
| 4 | 278 Nos. | Planting seedlings in 45 Cm ³ pits | 02-03-034 | 479.32 | 100 Nos | 1332.51 |
| 5 | 1111 Nos. | circular weeding cum soil working to a radius of 50 Cms around the plant in HG soils (2 times) | 02-04-007 | 718.98 | 100 Nos | 7987.87 |
| 6 | 1 Ha. | Interploughing to 30 Cms depth with HD tractor to 45 HP | 02-04-004 | 4103.47 | 1 Ha | 4103.47 |
| 7 | 160 RMT | Creation of Fire lines 3 mts wide | 02-04-008 | 6.68 | Rmt | 1068.80 |
| 8 | 1 Ha. | Wages for watch and ward from July to March @ Rs.8684/20 Ha-1 No@ Rs.334/- per day for 26 days in a month | 02-04-009 | 434.20 | Ha / PM | 5210.40 |
| 9 | 550 Nos. | Pruning of lower foliage/ branches of NTFP species like kanuga, Neem, Usiri, Seethaphal etc., plants upto 1/3 rd height. | 02-04-010 | 136.08 | 100 Nos | 748.44 |
| 10 | 1 Ha. | Enumeration of survivals, pest control, labour amenities, sharpening of tools, etc. | 02-04-011 | 139.78 | Ha | 139.78 |
| 11 | LS | Contingencies | | | | 1445.00 |
| Rate for 2020-21 | | | | | | 30355.00 |
| Add 10% extra rate for 2021-22 | | | | | | 33400.00 |
| Add 10% extra rate for 2022-23 | | | | | | 36700.00 |
| Add 10% extra rate for 2023-24 | | | | | | 40400.00 |
| Add 10% extra rate for 2024-25 | | | | | | 44400.00 |

Countersigned

 District Forest Officer
 Kurnool


 Forest Range Officer,
 Dhone Range

Data for 2nd Year Maintenance of Plantation for 1 Ha

| Sl. No. | Qty | Description of work | FSR Item No. | Rate | Per | Amount |
|---------------------------------------|-----------|--|-----------------------------|---------|----------|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | | Replacement Casualties - 25% | | | | |
| 1 | 278 Nos. | Reopening of 45cm ³ pits 50% of Original rate | 02-03-025 | 22.81 | Each | 6341.18 |
| 2 | 278 Nos. | Transport of 8"x12" PP seedlings by 30 Kms lead - | 02-03-010 & 02-03-015 | 555.63 | 100 Nos. | 1544.65 |
| 3 | 278 Nos. | Internal transport of 8"x12" | 02-03-020 | 155.59 | 100 Nos. | 432.54 |
| 4 | 278 Nos. | Planting seedlings in 45 Cm ³ pits | 02-03-034 | 479.32 | 100 Nos | 1332.51 |
| 5 | 1111 Nos. | circular weeding cum soil working to a radius of 50 Cms around the plant in HG soils (2 times) | 02-05-007 | 718.98 | 100 Nos | 7987.87 |
| 6 | 1 Ha. | Interploughing to 30 Cms depth with HD tractor to 45 HP | 02-05-006 | 4103.47 | 1 Ha | 4103.47 |
| 7 | 160 RMT | Creation of Fire lines 3 mts wide | 02-05-010 | 6.68 | Rmt | 1068.80 |
| 8 | 1 Ha. | Wages for watch and ward from July to March @ Rs.8684/20 Ha-1 No@ Rs.334/- per day for 26 days in a month | 02-05-011 | 434.20 | Ha / PM | 5210.40 |
| 9 | 550 Nos. | Pruning of lower foliage/ branches of NTFP species like kanuga, Neem, Usiri, Seethaphal etc., plants upto 1/3 rd height. | 02-05-012 | 136.08 | 100 Nos | 748.44 |
| 10 | LS | Contingencies | | | | 1438.00 |
| Rate for 2020-21 | | | | | | 30208.00 |
| Add 10% extra rate for 2021-22 | | | | | | 33200.00 |
| Add 10% extra rate for 2022-23 | | | | | | 36500.00 |
| Add 10% extra rate for 2023-24 | | | | | | 40200.00 |
| Add 10% extra rate for 2024-25 | | | | | | 44200.00 |
| Add 10% extra rate for 2025-26 | | | | | | 48600.00 |

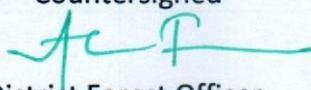
Countersigned

 District Forest Officer
 Kurnool



 Forest Range Officer,
 Dhone Range

Data for 3rd Year Maintenance of Plantation for 1 Ha

| Sl. No. | Qty | Description of work | FSR Item No. | Rate | Per | Amount |
|---------------------------------------|-----------|--|--------------|---------|---------|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1111 Nos. | Circular weeding cum soil working to a radius of 50 Cms around the plant in HG soils | 02-06-001 | 718.98 | 100 Nos | 7987.87 |
| 2 | 1 Ha. | Interploughing to 30 Cms depth with HD tractor to 45 HP | 02-06-004 | 4103.47 | 1 Ha | 4103.47 |
| 3 | 160 RMT | Creation of Fire lines 3 mts wide | 02-06-005 | 6.68 | Rmt | 1068.80 |
| 4 | 1 Ha. | Wages for watch and ward from July to March @ Rs.8684/20 Ha-1 No@ Rs.334/- per day for 26 days in a month | 02-06-006 | 434.20 | Ha / PM | 5210.40 |
| 5 | 550 Nos. | Pruning of lower foliage/ branches of NTFP species like kanuga, Neem, Usiri, Seethaphal etc., plants upto 1/3 rd height. | 02-06-007 | 136.08 | 100 Nos | 748.44 |
| 6 | 1 Ha. | Enumeration of survivals, pest control, labour amenities, sharpening of tools, etc. | 02-06-008 | 139.78 | Ha | 139.78 |
| 7 | LS | Contingencies | | | | 963.00 |
| Rate for 2020-21 | | | | | | 20222.00 |
| Add 10% extra rate for 2021-22 | | | | | | 22200.00 |
| Add 10% extra rate for 2022-23 | | | | | | 24400.00 |
| Add 10% extra rate for 2023-24 | | | | | | 26800.00 |
| Add 10% extra rate for 2024-25 | | | | | | 29500.00 |
| Add 10% extra rate for 2025-26 | | | | | | 32500.00 |
| Add 10% extra rate for 2026-27 | | | | | | 35800.00 |

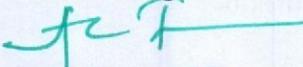
Countersigned

 District Forest Officer
 Kurnool


 Forest Range Officer,
 Dhone Range

Data for 4th Year Maintenance of Plantation for 1 Ha

| Sl. No. | Qty | Description of work | FSR Item No. | Rate | Per | Amount |
|---------------------------------------|----------------|--|--------------|---------|---------|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1 Ha. | Interploughing to 30 Cms depth with HD tractor to 45 HP | 02-03-045 | 4103.47 | 1 Ha | 4103.47 |
| 2 | 160 RMT | Creation of Fire lines 3 mts wide | 02-07-001 | 6.68 | Rmt | 1068.80 |
| 3 | 1 No./ 12 M | Wages for watch and ward from July to March @ Rs.8684/20 Ha-1 No@ Rs.334/- per day for 26 days in a month | 02-07-005 | 434.20 | Ha/PM | 5210.40 |
| 4 | 1111 Nos. | One weeding cum soil working | 02-07-002 | 718.98 | 100 Nos | 7987.87 |
| 5 | 550 Nos. | Pruning of lower foliage/ branches of NTFP species like kanuga, Neem, Usiri, Seethaphal etc., plants upto 1/3 rd height. | 02-07-006 | 136.08 | 100 Nos | 748.44 |
| 6 | 1 Ha. | Enumeration of survivals, pest control, labour amenities, sharpening of tools, etc. | 02-07-007 | 139.78 | Ha | 139.78 |
| 7 | LS | Contingencies | | | | 963.00 |
| Rate for 2020-21 | | | | | | 20222.00 |
| Add 10% extra rate for 2021-22 | | | | | | 22200.00 |
| Add 10% extra rate for 2022-23 | | | | | | 24400.00 |
| Add 10% extra rate for 2023-24 | | | | | | 26800.00 |
| Add 10% extra rate for 2024-25 | | | | | | 29500.00 |
| Add 10% extra rate for 2025-26 | | | | | | 32500.00 |
| Add 10% extra rate for 2026-27 | | | | | | 35800.00 |
| Add 10% extra rate for 2027-28 | | | | | | 39400.00 |

Countersigned

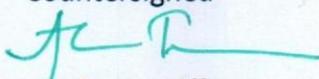

District Forest Officer
Kurnool

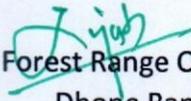

Forest Range Officer,
Dhone Range



Data for 5th Year to 10th year Maintenance of Plantation for 1 Ha

| Sl. No. | Qty | Description of work | FSR Item No. | Rate | Per | Amount |
|---------------------------------------|------------|--|--------------|--------|----------|-----------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 160 RMT | Creation of Fire lines 3 mts wide | 02-08-001 | 6.68 | Rmt | 1068.80 |
| 2 | 1 No./12 M | Wages for watch and ward from July to March @ Rs.8684/20 Ha-1 No@ Rs.334/- per day for 26 days in a month | 02-08-005 | 434.20 | Ha/PM | 5210.40 |
| 3 | 1111 Nos. | One weeding cum soil working | 02-08-002 | 718.98 | 100 Nos. | 7987.87 |
| 4 | 550 Nos. | Pruning of lower foliage/ branches of NTFP species like kanuga, Neem, Usiri, Seethaphal etc., plants upto 1/3 rd height. | 02-08-006 | 136.08 | 100 Nos | 748.44 |
| 5 | 1 Ha. | Enumeration of survivals, pest control, labour amenities, sharpening of tools, etc. | 02-08-007 | 139.78 | Ha | 139.78 |
| 6 | LS | Contingencies | | | | 758.00 |
| Rate for 2020-21 | | | | | | 15913.00 |
| Add 10% extra rate for 2021-22 | | | | | | 17500.00 |
| Add 10% extra rate for 2022-23 | | | | | | 19300.00 |
| Add 10% extra rate for 2023-24 | | | | | | 21200.00 |
| Add 10% extra rate for 2024-25 | | | | | | 23300.00 |
| Add 10% extra rate for 2025-26 | | | | | | 25600.00 |
| Add 10% extra rate for 2026-27 | | | | | | 28200.00 |
| Add 10% extra rate for 2027-28 | | | | | | 31000.00 |
| Add 10% extra rate for 2028-29 | | | | | | 34100.00 |
| Add 10% extra rate for 2029-30 | | | | | | 37500.00 |
| Add 10% extra rate for 2030-31 | | | | | | 41300.00 |
| Add 10% extra rate for 2031-32 | | | | | | 45400.00 |
| Add 10% extra rate for 2032-33 | | | | | | 49900.00 |
| Add 10% extra rate for 2033-34 | | | | | | 54900.00 |

Countersigned

 District Forest Officer
 Kurnool

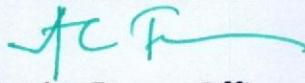

 Forest Range Officer,
 Dhone Range

DATA FOR ERECTION OF CHAINLINK FENCING AROUND THE COMPENSATORY AFFORESTATION AREA OVER A LENGTH OF 867 RMT @ 5 METER APART IN SY.NOS.167 & 168, VAJRAGIRI MANGAMPETA PANCHAYAT, OWK MANDAL IN KURNOOL DISTRICT IN LIEU OF PROPOSALS FOR DIVERSION OF 3.98 HA [MINING AREA- 3.56 HA; SAFETY ZONE AREA-0.42 HA] OF FOREST LAND FALLING IN COMPARTMENT NO.456 OF BASIVIPALLI EXTN. RF, PACHIGUNTA BEAT, CHITTOOR RANGE OF CHITTOOR EAST (WL) DIVISION, CHITTOOR FOR GRANT OF QUARRY LEASE FOR BLACK GRANITE IN FAVOUR OF M/S. SAI SONU GRANITES (PROP: SRI V. PARTHASARATHI NAIDU)

| S.No | Qty | Description of work | FSR/SSR Item | Rate | Per | Amount |
|------|----------------------|--|--|--|-----------|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 1301 Sq Mts | Hot dipped Galvanised Iron Chain link mesh 8 gauge - (4.0 mm) as per IS: 2721-1979 - PVC Coated - 4"x4" (102 mm x 102 mm) - 8 Gauge | 152 P.24, Item Code:BMT-F.27 CSSR 2020-21 | 286 | 1 Sqm | 372086 |
| | | Add GST @ 12% | | | | 44650 |
| 2 | 174 Nos/ 1786 Kgs | Angular at the 1.8 Mtrs height @ 5.70 Kgs/ 1 Mtr for 1.8 mt of size 75 mmx75mmx5mm | CSSR | 73.50 (including fabrication charges) | Kg | 131271 |
| 3 | 1301 Sq Mts | Transport of Chain link mesh to the site | LS | | | 25000 |
| 4 | 1301 Sq Mts | Internal transport of Chain link mesh (of size 25 mts x 7 feet height) | 05-15-014 FSR 2020-21 Kurnool Circle | 84.92 | Per 1 No. | 2945 |
| 5 | 174 Nos | Digging of 45 cm. cube pits in hard gravelly soils | 02-03-025 FSR 2020-21 Kurnool Circle | 22.81 | Each | 3969 |
| 6 | 16 cum | Filling with CC(1:5:10) with 40mm metal | CSSR | 2571.5 | Cum | 41143 |
| 7 | 867 Rmt | Opening the Rolls, stretching and fixing chain link mesh to the pipes including tying with M.S. wire(of size 25 mts x 7 feet height) | 05-15-015 FSR 2020-21 Kurnool Circle | 267.78 | 10 Rmt | 23217 |
| 8 | | Contingencies (10% on total cost) | LS | | | 64428 |
| | | | | | | Total Cost for 2020-21 708709 |
| | | | | | | Add 10% extra rate for 2021-22 779580 |
| | | | | | | Add 10% extra rate for 2022-23 857538 |
| | | | | | | Add 10% extra rate for 2023-24 943292 |

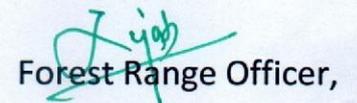
Cost of Chain link mesh per Rmt is =9,43,292/867 Rmt = Rs.1088/- (or) Rs.1090/-

Countersigned



District Forest Officer

Kurnool



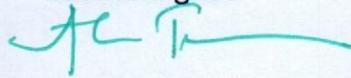
Forest Range Officer,
Dhone Range

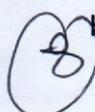
Line Estimate
Data Sheet for Construction of RCC Boundary Pillar

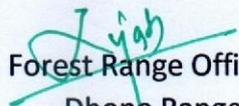
Unit cost per 1 No.

| Sl No. | Description of work | Nos | Measurements in Mts | | | Quantity | Rate / Per | Amount |
|--------|--|-------|---------------------|------------------|--------|----------|------------|---------------------------------------|
| | | | Length | Breadth | Height | | | |
| (1) | (2) | (3) | (4) | (5) | (5) | (6) | (7) | (8) |
| 1 | Clearing of juliflora (Prososis) Jungle including uprooting and removing of Juliflora stumps | 1 x 1 | 3.00 | 3.00 | -- | 6.000 | 7.42 | 44.52 |
| | | | | | | Sqmt | per Sqmt | |
| 2 | Earth work excavation in Hard gravelly soils | 1 x 1 | 1.20 | 1.20 | 0.45 | 0.648 | 307.86 | 199.49 |
| | | | | | | Cum | Cum | |
| 3 | CC (1:2:4) using 20 mm metal | | | | | | | |
| | a) Below GL | 1 x 1 | 1.20 | 1.20 | 0.45 | 0.648 | | |
| | b) Above GL | 1 x 1 | $(0.45 + 0.3)/2$ | $(0.45 + 0.3)/2$ | 1.20 | 0.169 | | |
| | | | | | | 0.817 | 7078.67 | 5783.27 |
| | | | | | | Cum | Cum | |
| 4 | Plastering with CM (1:4) | 1 x 4 | 1.20 | $(0.45 + 0.3)/2$ | -- | 1.800 | 5962.95 | 1073.33 |
| | | | | | | Sqmt | 10 Sqmt | |
| 5 | White Washing | 1 x 4 | 1.20 | $(0.45 + 0.3)/2$ | -- | 1.800 | 686.59 | 123.59 |
| | | | | | | Sqmt | 10 Sqmt | |
| 6 | Cost of Steel and its fabrication charges etc. complete | 1 x 1 | -- | -- | -- | 2.900 | 122.00 | 353.80 |
| | | | | | | KGs | Per KG | |
| 4 | Contingencies | | | | | | | 2422.00 |
| | | | | | | | | Total Cost for 2020-21 |
| | | | | | | | | 10000.00 |
| | | | | | | | | Add 10% extra rate for 2021-22 |
| | | | | | | | | 11000.00 |
| | | | | | | | | Add 10% extra rate for 2022-23 |
| | | | | | | | | 12100.00 |

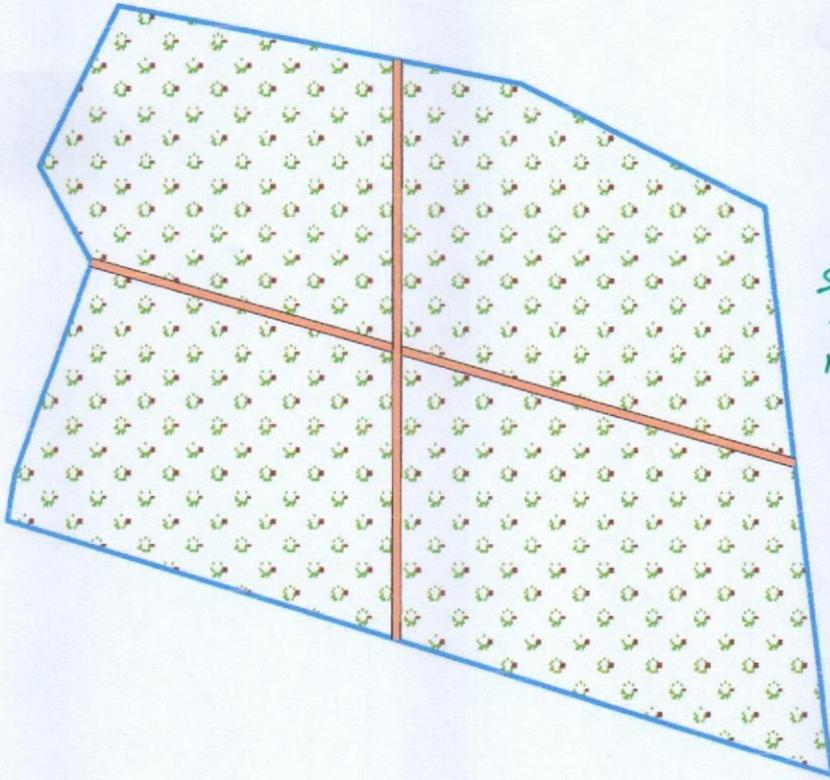
Countersigned


District Forest Officer


Kurnool


Forest Range Officer,
Dhone Range

Treatment map for Raising of 4.38 Ha Compensatory Afforestation in non-Forest land in Sy.nos.167 & 168, Vajragiri, Mangampeta Panchayat, Owk Mandal in Kurnool Division/District in lieu of Proposals for diversion of 3.98 ha [Mining Area-3.56 ha; Safety Zone Area-0.42 ha] of forest land falling in compartment no.456 of Basivipalli Extn. RF, Pachigunta Beat, Chittoor Range of Chittoor East (WL) Division, Chittoor for grant of quarry lease for Black Granite in favour of M/s. Sai Sonu Granites (Prop: Sri V. Parthasarathi Naidu)



Legend

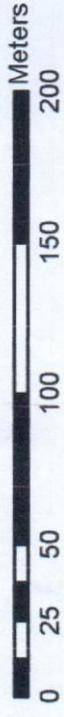
-  Inspection Paths/Sector lines
-  CA_Area_(Non-forestland)

Jyoti
Forest Range Officer
 Dhone

[Signature]
District Forest Officer
 KURNOOL



1:2,500



| S. no | District/ Division | Range | Sector | Beat | Mandal | Village | Sy.no. | Area in ha |
|-------|--------------------|-------|---------------|------|--------|---------------------------------|-----------|------------|
| 1 | Kurnool | Dhone | Banaganapalli | Owk | Owk | Vajragiri, Mangampeta Panchayat | 167 & 168 | 4.38 |