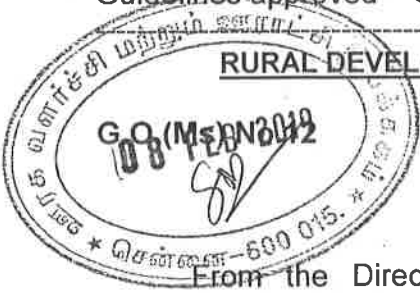




ABSTRACT

Mahatma Gandhi National Rural Employment Guarantee Scheme - Undertaking tree Plantation activities of 63 lakh plants seedlings at an estimated cost of Rs.172.60 Crore in rural areas under MGNREGS for the year 2018-19 - Permission accorded and Guidelines approved - Orders - Issued..

RURAL DEVELOPMENT AND PANCHAYAT RAJ (CGS.1) DEPARTMENT



6485

Dated : 04.02.2019

Read:

From the Director of Rural Development and Panchayat Raj Letter No.24330/2018/ MGNREGS-I-I, dated 25.05.2018 and 08.11.2018.

ORDER:

In the letter read above, the Director of Rural Development and Panchayat Raj has stated that the Government of India has approved Labour Budget of 25 Crore person days under MGNREGS for 2018-19 and that as a measure to improve green cover in rural areas and to maintain ecological balance, Tamil Nadu has taken up Massive Tree Plantation in Panchayat lands, Government lands, Government and private institutions, schools, colleges, park and other suitable areas.

2. The Director of Rural Development and Panchayat Raj has also stated that at para 4.(1).I. of Schedule-I, MGNREGA, it is mentioned that, "The focus of the scheme shall be on the following works as categorised below:" Category A: Public works relating to natural resources management, especially listed in item (v) such as afforestation, tree plantation, and horticulture in common and forest lands, road margins, canal bunds, tank foreshores and coastal belts duly providing right to usufruct to the households covered in Para 5 of schedule-1 of MGNREGA.

3. The Director of Rural Development and Panchayat Raj has further stated that accordingly during the year 2018-19, 70 lakh saplings will be planted. Out of which, 63 lakh saplings will be raised and planted by the Rural Development Department through the Block Nurseries raised under MGNREGS. The remaining 7 lakh saplings will be raised and planted by the Forest department in convergence with MGNREGS of Rural Development Department as ordered in the G.O.(2D) No. 07, Environment and Forest

(FR6) Department ,Dated 23.02.2018. The cost of raising of the plants is borne from MGNREGS and the pitting, plantation and transportation cost will also be met out from MGNREGS.

4. The Director of Rural Development and Panchayat Raj has stated that Massive Tree Plantation (MTP) activities will include activities such as pitting, planting, provision of Tree Guards, etc., and provision for watering including 1st year maintenance. The maintenance for 2nd and 3rd year shall be provided as separate estimate in the subsequent years. The estimate cost for plantation activities of 63 lakh plants will be Rs.172.60 Crore. The labour and material cost ratio is 97.44 : 2.56. Further, the Director of Rural Development and Panchayat Raj has worked out the funding pattern for undertaking Massive Tree Plantation activities of 63 lakh plants seedlings at an estimated cost of Rs.172.60 Crore under MGNREGS for the year 2018-19 in rural areas as follows:

(Rupees in Crore)

Description	Material Component (2.56%)			Labour Component (97.44%) (Central Share 100%)	Grand Total
	Central Share (75%)	State Share (25%)	Total		
Planting of 63 lakh plants.	3.31	1.10	4.41	168.19	172.60

5. The Director of Rural Development and Panchayat Raj has therefore, requested necessary sanction for undertaking Massive Tree Plantation activities for 63 lakh plants seedlings at an estimated cost of Rs.172.60 Crore under Mahatma Gandhi National Rural Employment Guarantee Scheme for the year 2018-19 and to approve the guidelines therefor.

6. The Government, after careful examination of the proposal of the Director of Rural Development and Panchayat Raj, accord permission for undertaking Massive Tree Plantation activities for 63 lakh plants seedlings at an estimated cost of Rs.172.60 Crore under Mahatma Gandhi National Rural Employment Guarantee Scheme for the year 2018-19 detailed in para 4 above and approve guidelines annexed to this order.

7. The Government direct that Government of India Guidelines concerned and GFR shall be strictly followed, Geo tagging and social audit shall be ensured as per the Government of India Guidelines and Utilization Certificate shall be sent to Government of India as per norms and copy may be forwarded to the Government also.

8. This order is issued with the concurrence of Finance Department vide its U.O.No. 62443 / Finance(RD) / 2018, dated 24.12.2018.

(BY ORDER OF THE GOVERNOR)

**HANS RAJ VERMA
ADDITIONAL CHIEF SECRETARY TO
GOVERNMENT**

To

The Director of Rural Development and Panchayat Raj,
Chennai – 15.
All District Collectors (Except Chennai) (Thro' the Director of Rural
Development and Panchayat Raj, Chennai – 15)
All Project Directors, District Rural Development Agencies
(Thro' the Director of Rural Development and Panchayat Raj,
Chennai – 15)
The Accountant General, Chennai – 18.

Copy to:

The Pay and Accounts Office (South), Chennai – 35.
The Finance (RD) Department, Chennai – 9
Chief Minister's Office, Secretariat, Chennai-9.
The Senior Personal Assistant to Hon'ble Minister (Municipal
Administration & Rural Development, Implementation of Special
Programme), Chennai – 9.
The Principal Private Secretary to Additional Chief Secretary to
Government, Rural Development and Panchayat Raj
Department, Chennai – 9.
The Rural Development and Panchayat Raj (OP.2) (B&C)Department,
Chennai – 9.
The National Informatics Centre, Chennai – 9.
Spare copy/Stock file.

//FORWARDED BY ORDER//

Nandu

SECTION OFFICER

12/19

ANNEXURE

GUIDELINES FOR THE MASSIVE TREE PLANTATION ACTIVITIES UNDER MGNREGS

(G.O.Ms) No, 12 , RURAL DEVELOPMENT AND PANCHAYAT
RAJ (CGS-1) DEPARTMENT, DATED 04.02.2019)

Introduction

Raising of tree plantations is the need of the hour in the context of climate change. Depletion of forest cover, biodiversity and other natural resource, are leading to poverty and disturbance in hydrological cycle, which in turn affects the cropping pattern and cropping intensity.

Work Selection:

As per the guidelines issued in Para 7.6.1 of the Annual master circular 2018-19,

- The tree plantation shall be taken up under Common Land, private institutions, schools, Colleges, park and other suitable areas including Forest area with the approval of gram sabha.
- Preference shall be given to the area which is nearer to any natural water source like kulam, pond etc.,
- If there is no natural source is available, source should be provided within the MTP Site like extension of pipe line, bore well etc., which shall be met out from any other funds. *Creation of water sources- In all Block plantation sites, permanent water sources shall be created from the available resources like SFC, 14th Finance Commission, Panchayat Union & Village Panchayat General funds for ensuring availability of water throughout the year.*

Selection of Species:

1. Plant species should be selected as per agro-climatic conditions.
2. The plant species should be selected in consultation with the horticulture/Forest/Agriculture Universities and the types of plants is to be identified and finalised before preparing the estimate.
3. The community lands can be planted with diverse fruit yielding tree species like Mango, Sapota, Nelli, Coconut, Tamarind, Guava, etc., and drumstick, mango, guava, Teakwood, Pungai, Neem shall be planted in schools, anganwadi, etc.,
4. Saplings shall be used from the Block Nurseries at free of cost.

Non- Negotiable Items:

1. Citizen Information Board shall be kept at the work site in 3 X 4 feet with all necessary information as per the framework given by the Government of India vide Ref No: K11023 /1 / 12017 – MGNREGA (IV), MORD, Dated 07.04.2017. Since this is a community type structure, the cost of Citizen Information Board will be fixed at Rs.4,500/- per unit. In case of availability of any existing Government building at the plantation site, then the Citizen Information Board should be inscribed in the form of wall painting and Rs. 1000/- should be allotted as the Cost for Citizen Information Board. The cost of the information board shall be included in the estimate itself.
2. Geo Tagging of the Assets shall be done for all 3 stages namely Before, During and After completion of the work.
3. MGNREGS work file (Checklist / Contents) as per the instructions of GoI, vide Ref no: J-11017/6/2016 – MGNREGA -VII, MORD, Dt 21.12.2016 has to be maintained for all works.
4. The Rural Schedule of Rate finalised in G.O. Ms. No.56, RD&PR (CGS.1) Department, Dated: 17.04.2018 shall be adopted. In case of any revision made in Rural Schedule of Rates in future, the same shall be adopted.

Technical Specifications for execution of works:

1. Preparation of Estimates

- In the case of new plantations, the plantation cost for the first year 2018-19 and the provision for maintenance in the 1st year shall be included in the original estimate itself.
- The maintenance cost for the 2nd and 3rd year have to be included in the subsequent year's labour budget.
- One single maintenance estimate shall be prepared every year for all the block plantations works within the panchayat. This shall include sub-estimate for various locations within the panchayat.
- The manure produced from the vermi compost shall be used for Mass tree plantation at free of cost.
- 20% casualty replacement rate may be adopted for plants for the First year of growth and the rate of 10% casualty replacement for the second year. This cost shall be added for overall maintenance cost of the corresponding year.
- The works of maintenance of plants and the cost of maintenance shall be reflected in the labour budget of the concerned Village Panchayat.
- Maintenance work will be considered and treated as a separate work like any new work.

- The District Collector will accord Administrative Sanction to the works and Technical sanction will be accorded by the competent authority and measurement & Check measurement as per G.O. (Ms) No.203, RD&PR Department, dt.20.12.2007, amendment to the Tamilnadu Panchayats (preparation of Plans and Estimates for works and mode and conditions of Contracts) Rules 2007 and G.O.(Ms) No.54, RD & PR (PR.1), dt.22.5.2014.

2. Execution and Maintenance

1. The plantation of saplings shall be done as per Innovative Root Zone Watering method, since, this gives better survival.
2. Live fencing is not necessary for each plant but Soil and moisture conservation works such as Continuous Contour Trench (CCT), Staggered Contour Trench (SCT), water Absorption Trench (WAT) shall be provided along the boundary of the plantation sites which also prevent the plants from the grazing animals.
3. Watering to the plants is to be provided for 68 days in a year .
4. Weeding, mulching and manuring shall be done twice a year per plant.
5. **Watering, weeding and manuring and replacement of the casualties shall be done during the maintenance period.**
 - Maintenance plan for each type / variety of plants shall be prepared in consultation with Forest and Horticulture Department and it will be handed over to the Panchayat Secretary and Overseers of the concerned Village Panchayat. This should include details about watering, application of fertilizer, mulching, weeding, gap filling etc.,

3. Documentation

Photographs of the site before undertaking the work, during execution of the work and after completion of the work should be taken and properly documented along with the geo tagging.

4. Schedule of Activities

The districts shall draw up maintenance schedule for each plantation site based on the species of plant, age of the plant and climatic conditions.

5. Plantation Asset Register

- Each panchayat shall maintain a register containing the details of the various plantation sites within the panchayat. This should include the location with Survey No., year of plantation, estimate cost, no. of saplings, variety of species along with watering, gap filling and survival details during the maintenance period and remarks of the inspecting officer. The asset register for plantation activities shall be exclusively maintained in a format in all Village Panchayats wherein

Avenue Plantation or Block Plantation is undertaken under MGNREGA, and will be communicated by the DRD. The maintenance activities will include watering, weeding, mulching and Gap filling of seedlings.

- All the existing plantations under MGNREGS and the asset register has to be periodically inspected by the Overseer, Zonal Deputy Block Development Officer, Assistant Engineer/Block Engineer, Block Development Officer, Assistant Executive Engineer, Block level Zonal Officer in Assistant Director Cadre, Assistant Project Officers, Executive Engineer(RD) and Project Director(DRDA). This is to ensure the survival of saplings planted and to monitor the growth of plants.

HANS RAJ VERMA
ADDITIONAL CHIEF SECRETARY TO
GOVERNMENT

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Nandh
SECTION OFFICER

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6/2/19

**MGNREGS - District-wise Target for
Massive Tree Plantation Activities - 2018-19**

Sl. No.	Name of the District	Target (in Nos)
1	2	5
1	ARIYALUR	90000
2	COIMBATORE	120000
3	CUDDALORE	280000
4	DHARMAPURI	135000
5	DINDIGUL	140000
6	ERODE	100000
7	KANCHIPURAM	350000
8	KANNIYAKUMARI	50000
9	KARUR	78000
10	KRISHNAGIRI	130000
11	MADURAI	200000
12	NAGAPATTINAM	200000
13	NAMAKKAL	150000
14	PERAMBALUR	62000
15	PUDUKKOTTAI	210000
16	RAMANATHAPURAM	260000
17	SALEM	200000
18	SIVAGANGAI	200000
19	THANJAVUR	300000
20	THE NILGIRIS	30000
21	THENI	65000
22	THOOTHUKKUDI	190000
23	TIRUCHIRAPPALLI	200000
24	TIRUNELVELI	250000
25	TIRUPPUR	120000
26	TIRUVALLUR	340000
27	TIRUVANNAMALAI	440000
28	TIRUVARUR	200000
29	VELLORE	450000
30	VILLUPURAM	550000
31	VIRUDHUNAGAR	210000
Total		6300000

Sd/-K.Baskaran
Director

(Signature)
9.2.19
for Director

9/2/19