

Agriculture – Tamil Nadu Innovation Initiatives(TANII) – Scheme under State Innovation Fund – Bio-enrichment of soil by intercropping Green manure crops in Rice Agro-eco system at a cost of Rs.30 lakhs – Sanctioned – Orders – Issued.

AGRICULTURE (AP3)DEPARTMENT

திருவள்ளுவர் ஆண்டு 2046, ஐப்பசி-10

G.O(Ms)No. 234

Dated:27.10.2015

Read:

- 1. From the Agriculture (B&P) Department, letter No.28492/B&P/2014-14, dated 27.3.2015.
- 2. Government letter No.7857/AP 3/2014, dated 30.3.2015.

3. From the Director of Agriculture, P&M 3/41033/15, dated 8.4.2015.

ORDER:-

In the letter third read above, the Director of Agriculture has sent the proposal for Bio-enrichment of soil by intercropping Green manure crops in Rice Agro-eco system at a cost of Rs.30 lakhs. The Director of Agriculture has stated that the Department is taking slew of measures to promote sustainable Organic cultivation for building up the organic matter in the soil for improving the soil and crop productivity and increasing the profitability of farmers by preserving the soil fertility on an eco-friendly basis. Green manure crops like Sun hemp, Daincha, Kolinji and Sesbania are cheap alternative to inorganic fertilizers that maintain/increase soil organic matter content, improve soil structure and fertility, reduce loss of nutrients, reduce soil erosion, increase yield, quality of produce and economic returns besides reducing infestation due to pest disease and weed.

2. The Director of Agriculture has further stated that this scheme is proposed to be implemented in 800 ha in 10 blocks of Thiruvarur District of Tamil Nadu and to cultivate the paddy in direct sown method along with Green manure crops in the ratio of 2:1 by adopting a spacing of 150mm between 2 rows in wetland. After that the Green Manure Crop will be incorporated in the field itself by using Power conoweeder on 30th day of sowing. In this regard, it is proposed to provide an amount of Rs.37.50/kg for Green manure seeds and Rs.3000 per unit for seed drill

as back ended subsidy to cover 800 ha under this scheme. The following methods would have to be followed in this project:-

- Identification of beneficiaries
- Sowing of paddy along with green manure
- Monitoring by monitoring committee
- Pre-implementation and post-implementation checks should be carried out by selecting the beneficiaries on random basis.

3. Hence, the Director of Agriculture has requested to sanction this scheme at a total cost of Rs.30.00 lakhs and to authorize him to draw and incur the expenditure for the implementation of the scheme 2015-2016.

4. The Government after careful consideration accept the proposal of the Director of Agriculture and sanction a sum of Rs.30.00 lakhs (Rupees thirty lakhs only) for Bio-enrichment of soil by intercropping Green Manure Crops in Rice Agro-eco system as detailed below:-

Activities	Unit	Physical		Finance
	2 7 8 U M	a same	Cost(Rs.	Required
In sa an sa sa sa			in lakhs)	(Rs. in lakhs)
Distribution of Seed	Nos.	800	48.00	24.00
Drill at 50% subsidy			al and	
at Rs.3000/- per unit	•		12 	
Distribution of Green	MT	16	12.00	6.00
Manure Seeds at 50%			*127 - 137 Trail	
subsidy @ Rs.37.50			0.5 94 94 94 94	
per kg(Seed rate 20		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	394407.05	
kg per Ha) for 800 Ha.	1	96366		्यान नवर केणि
Total			60.00	30.00

5. The Director of Agriculture is authorized to draw and disburse the amount sanctioned at para 4 above for implementation of the above said scheme.

6. The amount sanctioned in para 4 above shall be met from the State Innovation Fund and debited to the following head of account:-

"2401-00-Crop Husbandry- 103 – Schemes in the Twelfth Five Year Plan –II State Plan KV – Bio-enrichment of soil by intercropping Green manure crops in Rice Agro eco-system Scheme under State Innovative Fund" - 11 Subsidies – 01 Individual Based Subsidy (DPC 2401 00 103 KV 1117)

The above expenditure shall be adjusted by deducting under the following head of account:-

"2401-00 Crop Husbandry—902-Deduct-Amount met from the State Innovation Fund—JA—Deduct—Amount met from State Innovation Fund 30—Inter account transfers (DP Code 2401 00 902 JA 3007)

by contra debiting from;-

J-Reserve Fund (b) Reserve funds not bearing interest—8229—00— Development and Welfare Funds –200—Other Development and Welfare Funds—BE State Innovation Fund"

(DP Code-8229 00 200 BE 0006) Outgo.

7. If there is any savings/excess to the financial target allotted under the above component, the physical targets shall be achieved.

8. This order issues with the concurrence of the Finance Department vide its U.O. No. 58006/2015 dated 20.10.2015.

(BY ORDER OF THE GOVERNOR)

RAJESH LAKHONI Agricultural Production Commissioner and Secretary to Government

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The Director of Agriculture, Chennai-5. The Accountant General, Chennai-18./(By name) The Accountant General(A&E), Chennai-18 The Accountant General (Audit), Chennai-18 The Pay and Accounts Officer (East), Chennai-8 The Pay and Accounts Officer(South), Chennai-35 The Principal Accountant General(AAD), Chennai-18 The Principal Accountant General(G&SSA), Chennai-18 The Principal Accountant General(E&RSA), Chennai-18 The Residential Audit Officer, Office of the Principal Accountant General (Social Sector Audit), Chennai-9.

The District Treasury Officer, Thiruvarur District.

Copy to:-

The Special Personal Assistant to Minister for Agriculture, Chennai-9. The Private Secretary to Agricultural Production Commissioner and Secretary to Government, Agriculture Department, Chennai-9. The Agriculture (OP 3) Department, Chennai-9 (2 copies) The Finance (Agri/BG-I, BG-II) Department, Chennai-9.

/FORWARDED BY ORDER/

SECTION OFFICER.

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