



ABSTRACT

Horticulture – Announcement made by the Hon'ble Minister for Agriculture on "Entrepreneurship in Vegetable seed production" at an outlay of Rs.750 Lakh in 2020-21 - Sanctioned - Orders – Issued.

Agriculture (H2) Department

G.O.(Ms)No. 157

Dated: 25.07.2020

சார்வரி வருடம், ஆடி, 10

திருவள்ளூர் ஆண்டு 2051

Read:-

1. Announcement made by the Hon'ble Minister for Agriculture on the floor of the assembly on 24.03.2020.
2. From the Director of Horticulture and Plantation Crops, Letter No. PLN/6449/2020, dated 12.06.2020.

ORDER:-

The Hon'ble Minister of Agriculture among others has made the following announcement on the floor of assembly for the year 2020-2021.

"Entrepreneurship in Vegetable seed production" for utilizing FRA fund to the tune of Rs. 364.84 Lakhs and Rs.385.16 Lakhs by dovetailing various scheme components under MIDH-NHM, IHDS, PMKSY, NADP with overall financial outlay of Rs.750 Lakhs.

2. The Director of Horticulture and Plantation Crops has sent proposal with the details of funds to be dovetailed in various schemes below:-

Vegetable wise Seed production proposed

Sl. No.	Vegetable Name	Physical Area (Ha)	Quantity of Seed Production(MT)
1	Onion (Bellary)	50	25
2	Moringa	200	20
3	Vegetable Cowpea	150	75
4	Cluster bean	50	50
5	Lab-lab	100	60
6	Bitter Gourd	100	25
7	Snake gourd	50	15
8	Ribbed Gourd	50	12.5
9	Pumpkin	50	12.5
10	Greens	200	40
	TOTAL	1000	335

(P.T.O.)

Target will be allocated to different Districts based on the area under cultivation and cropping pattern. Seed production Farmers/ Entrepreneurs/ FIGs/FPGs will be selected on the basis of Land availability, Irrigation sources and other infrastructure facilities.

Components

Assistance will be extended to the selected Seed farmers/Entrepreneurs/ FIGs/FPGs for the following:-

- 1. Support for Seed Certification-** Assistance will be given as the Certification cost borne by the farmers as back ended assistance @ Rs. 400/Ha. Subsidy limited to 2 Ha/beneficiary.

Sl. No.	Details	Area (Ha)	Total cost (Rs.)
1	Seed certification charges @ Rs. 400/Ha	1000	4,00,000/-

- 2. Seed procurement Support-** Seed procurement will be carried to the tune of 335MT. with the financial outlay of Rs. 360.5 Lakhs. Seeds produced by the seed farmers/ Seed entrepreneurs will be procured based on the prevailing price of seeds @ SHF/ TNAU/ Local markets.

Sl. No.	Details	Quantity of Seed (MT)	Total cost (Rs.)
1	Seed procurement cost	335	3,60,50,000/-

3. Integrated Nutrient Management (INM) /Integrated Pest Management (IPM) -

Promotion of Integrated Nutrient Management and Integrated pest Management @ 30% cost subject to a maximum of Rs. 1200/Ha limited to 2Ha. / beneficiary.

Sl. No.	Details	Area(Ha)	Total cost (Rs.)
1	INM/IPM @ Rs 1200/ Ha	1000	12,00,000/-

- 4. Pack house-** Subsidies through NHM,IHDS schemes for constructing Pack house. Total cost for constructing one pack hose of size 9m*6m is Rs 4 Lakh. 50% Subsidy per pack house is Rs. 2 Lakh. Assistance will be provided as Back ended subsidy.

Sl.No	Details	Numbers	Total cost
1	Pack house of size 9m*6m (@50% subsidy) Rs 2,00,000/-	50	1,00,00,000/-

(P.T.O.)

5. **Shadenet house** - Subsidies through MIDH-NHM, IHDS schemes for establishment of Shadenet house. Total cost for constructing one square metre is Rs. 710/- Subsidy provided is @50% i.e Subsidised value per square feet is 355/-. Assistance will be provided as Back ended subsidy.

Sl. No.	Details	Numbers	Total cost
1	Shadenet house 500 sq.m (@50% subsidy)- Rs. 355/ sq.m	50	88,75,000/-

6. **Micro Irrigation**- Subsidies provided through PMKSY for installation of drip irrigation system (Spacing 1.2*0.6m). For small and marginal farmers Rs.1,13,133/ Ha, For other farmers Rs. 87,880 /Ha.

Sl. No.	Details	No of Ha	Total cost (Rs.)
1	PMKSY- Drip irrigation @100% subsidy-1,13,133/ Ha	163	1,84,40,679/-

Selection of Farmers

1. All the farmers who produce **Vegetable seeds** are eligible.
2. Preference will be given to Small /Marginal Farmers/ SC/ST farmers, Women Farmers.
3. Farmers should apply through uzhavan app, based on the seniority priority will be given.
4. Generally Farmers can avail the assistance by producing application form, Aadhaar card, Ration card, Adangal / e-Adangal & Seed bill.
5. In case of Certified seed production, Farmers can avail the support for seed certification subsidy by producing the bills obtained from Seed certification agency in addition to point No 4.
6. Land area should be a minimum of 0.20 Ha.
7. The farmer can avail the subsidy to the maximum of 2 Ha.

Requirements

1. **Land**- Land is the basic and fundamental physical resource for seed production. Soil should be well drained, porous and light to medium in texture. Low lying land should be avoided. Soil should be free from Salts.
2. **Irrigation Facilities**- Land with sufficient and assured supply of irrigation is the most important basic resource.
3. **Labour**- It is another important resource and the availability must be there throughout the cultivation period.
4. **Electricity**- The regular supply of electricity is very essential for pumping water, spraying etc.
5. **Isolation Distance**- Proper isolation distance has to be allowed to maintain genetic purity. The isolation distance is decided based on the nature of pollination in a particular crop and the class of seed being raised.
6. **Roguing** - Roguing of offtype plants and disease affected plants in the seed production field is must to maintain the true to type of seeds.

(P.T.O.)

Mode of Operation

1. Seed Farmers/ Entrepreneurs can sell their certified/ Truthful seeds or portray seedlings to other Farmers/ Private firms/ TANHODA after signing MOU.
2. Based on the bid value, Farmers will be selected to do marketing with TANHODA.
3. Selected Farmers have to sign a memorandum of understanding with TANHODA and also should make Security deposits to TANHODA.

Abstract of the proposal

Sl. No.	Details	unit	Physical	Finance Lakh (Rs.)	Dovetailing Schemes/ Fund
1	Seed production/ Certification charges	Ha	1000	4.00	FRA
2	Seed procurement	MT	335	360.84	FRA
3	INM/IPM @ 1200/Ha	Ha	1000	12.00	NHM/NADP
4	Pack house	No	50	100.00	NHM/NADP
5	Shade net house	Sq.mt	25000	88.75	NHM/NADP
6	Micro Irrigation	Ha	163	184.41	PMKSY
Total				750.00	

3. The Director of Horticulture and Plantation Crops has requested the Government to issue necessary orders for implementing the Scheme "Entrepreneurship in Vegetable seed production" for utilizing FRA fund to the tune of Rs. 364.84 Lakh and Rs.385.16 Lakh by dovetailing various scheme components under MIDH-NHM, IHDS, PMKSY, NADP with overall financial outlay of Rs.750 Lakh.

4. The Government after careful examination accept the proposal of the Managing Director, Tamil Nadu Horticulture Development Agency to implement the Scheme "Entrepreneurship in Vegetable seed production" for utilizing FRA fund to the tune of Rs. 364.84 Lakh and Rs.385.16 Lakh by dovetailing various scheme components under MIDH-NHM, IHDS, PMKSY, NADP with overall financial outlay of Rs.750 Lakh and order accordings.

5. This order issues with the concurrence of Finance department vide its U.O.No20844/Fin(Agri)/2020 dated 13.07.2020.

(BY ORDER OF THE GOVERNOR)

GAGANDEEP SINGH BEDI
AGRICULTURAL PRODUCTION COMMISSIONER
AND PRINCIPAL SECRETARY TO GOVERNMENT

To
The Director of Horticulture and Plantation Crops,
Chepauk, Chennai – 5 .

(P.T.O.)

The Principal Accountant General(G&SSA) (E&RSA)/
AAD/FSA, Cell/ Audit-I/II),

No. 361, Anna Salai, Teynampet, Chennai -18.

The Residential Audit Officer, O/o. Principal Accountant General
(General and Social Sector Audit), Tamil Nadu Secretariat,
Chennai-9.

The Pay and Accounts Officer (East) Chennai-8.

Copy to :

The Senior Personal Assistant to Hon'ble Minister for Agriculture,
Chennai-9.

The Finance (Agriculture /BGI/BGII) Department, Chennai-9.

The Senior Private Secretary to Agricultural Production Commissioner
and Principal Secretary to Government, Agriculture Department,
Chennai-9.

The Agriculture (OPIII) Department, Secretariat, Chennai-9.

The Assistant Programmer, Agriculture Department,
Chennai – 9.

Connected File No.7382/H2/2020.

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// FORWARDED BY ORDER //

P. Sankar
28.7.20
SECTION OFFICER

