



FPM



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ABSTRACT

Horticulture – Tamil Nadu Horticulture Development Agency – Announcement under Rule 110 - 2020-2021 – Creation of Seed Cum Nursery Infrastructure required for Production of Fruits and Vegetable Planting Materials at an outlay of Rs.3.00 Crore - Orders – Issued.

Agriculture (H1.2) Department

G.O.(Ms) No.318

Dated: 30.12.2020

திருவள்ளூர் ஆண்டு- 2051,
சார்வரி, மார்கழி-15

Read:

From the Managing Director, Tamil Nadu Horticulture Development Agency,
Letter No.FPM2/1002/2019, dated 15.12.2020

ORDER:

During the Agriculture Demand 2020-21, the Hon'ble Chief Minister among others made the following announcement under Rule 110 on the floor of the Legislative Assembly:-

“தமிழ்நாட்டில் காய்கறி மற்றும் பழங்கள் அதிகம் சாகுபடி செய்யப்படும் 250 வட்டாரங்களில், நடப்பாண்டில் 40 கோடி ரூபாய் மதிப்பீட்டில் நாற்றங்கால் உட்கட்டமைப்பு வசதிகள் ஏற்படுத்தப்படும்”.

2. Pursuant to meeting taken up by Agricultural Production Commissioner and Principal Secretary with Chief General Manager, NABARD, in the reference read above, the Managing Director, Tamil Nadu Horticulture Development Agency has sent revised Proposal towards the “Creation of Seed Cum Nursery Infrastructure required for Production of Fruits and Vegetable Planting Materials at an outlay of Rs.3.00 Crore” by utilizing Farm Receipt Account Fund of Tamil Nadu Horticulture Development Agency.

3. The Managing Director, Tamil Nadu Horticulture Development Agency has stated that, to assure uninterrupted supply of seeds and planting materials, it is necessary to establish seed bank cum nursery Infrastructure like Mist chamber, Rooting chamber, bore well pump rooms, modular Ground level reservoirs, motor with pipelines, Drying yard, Seed processing and storage shed, packing and sealing machines, strengthening of water / irrigation resources, labour shed, etc are required for State Horticulture Farms. He has proposed to establish the seed cum nursery Infrastructure in State Horticulture Farms to fulfill the planting material requirement at an outlay of Rs.300.00 lakhs. The farm-wise fund requirement to improve the infrastructural facilities is given below:-

Seed Cum Nursery Infrastructure - Abstract			
Sl. No.	District Name	State Horticulture Farms Name	Amount proposed (Rs. in lakh)
1	Cuddalore	Neyveli	23.75
2	Chengalpet	Attur	15.25
3	Kancheepuram	Vichathangal	18.45
4	Kancheepuram	Melkadhirpur	15.05
5	Kancheepuram	Melottivakkam	17.23
6	Krishnagiri	Jeenur	19.77
7	Pudukottai	Kudumianmalai	26.29
8	Pudukottai	Vallathirakottai	31.85
9	Pudukottai	Nattumangalam	15.05
10	Salem	G.O.Karumandurai	16.40
11	Salem	Maniyarkundram	25.36
12	Salem	SHF, Karumandurai	25.35
13	Sivagangai	Devakottai	20.00
14	Tirunelveli	Vannikonenthal	14.55
15	Virudhunagar	Srivilliputtur	15.65
	Total		300.00

4. The Managing Director, Tamil Nadu Horticulture Development Agency has requested the Government to accord permission and approval for "creation of Seed Cum Nursery Infrastructure in State Horticulture Farms to fulfill the requirement of Horticultural planting materials" at an outlay of Rs.300.00 Lakhs by utilizing Farm Receipt Account Fund of Tamil Nadu Horticulture Development Agency.

5. The Government after careful examination decided to accept the proposal of the Managing Director, Tamil Nadu Horticulture Development Agency and permit him to create Seed Cum Nursery Infrastructure in State Horticulture Farms to fulfill the requirement of Horticultural planting materials" at an outlay of Rs.300.00 Lakhs by utilizing Farm Receipt Account Fund of Tamil Nadu Horticulture Development Agency.

6. The Government direct the Managing Director, Tamil Nadu Horticulture Development Agency to take necessary action to get the approval of Governing Council of Tamil Nadu Horticulture Development Agency to utilize the Farm Receipt Account Fund of Tamil Nadu Horticulture Development Agency to create Seed Cum Nursery Infrastructure in State Horticulture Farms to fulfill the requirement of Horticultural planting materials. He is also directed to follow the farm wise components of infrastructure and amount requirement as detailed in the Annexure appended to this order.

7. This order does not require the concurrence of Finance Department as per the G.O.(Ms) No.519, Finance (Salaries) Department, dated: 29.09.1997.

//By Order of the Governor//

GAGANDEEP SINGH BEDI
AGRICULTURAL PRODUCTION COMMISSIONER AND
PRINCIPAL SECRETARY TO GOVERNMENT

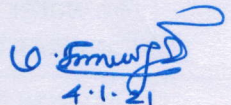
To
The Managing Director,
Tamil Nadu Horticulture Development Agency, Chennai-600 005.

✓ The Director of Horticulture and Plantation Crops, Chennai – 600 005.
The Principal Accountant General (G&SSA), Chennai-18.
The Principal Accountant General (E&RSA), Chennai-18.
The Principal Accountant General (AAD), Chennai-18.
The Residential Audit Officer, Office of the Principal Accountant General,
Chennai – 600 009.
The Pay and Accounts Officer (East), Chennai-600 008.
The Chief Accounts Officer, Office of the Director of Horticulture and
Plantation Crops, Chennai- 600 005.

Copy to

The Special Personal Assistant to Hon'ble Minister for Higher Education
and Agriculture, Chennai-600 009.
The Senior Private Secretary to Agricultural Production Commissioner
and Principal Secretary to Government, Agriculture Department, Chennai-600 009.
The Agriculture (OP-3/B&P) Department, Chennai -600 009.
The Assistant Programmer, Agriculture Department, Chennai-600 009.
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//Forwarded by Order//


4.1.21
Section Officer
A.T.21

Annexure - 1
The farm wise components of infrastructure and amount requirement

SHF Neyveli - Cuddalore					
S.No	Components	Unit	Unit cost (Rs.)	Required Quantity	Estimated cost (Rs. in Lakhs)
1	Introduction of new area development for Dryland fruit crops including land preparation	Ha	100000	1	1.00
2	Digging of New Borewell with pump room	No	400000	1	4.00
3	Inter link pipe line for water conveyance system	Meter	150	3500	5.25
4	Construction of Modular water storage tank - 1.41 lakh litres	No	990000	1	9.90
5	Construction of Labour shed with rest room	Sq.ft	1800	200	3.60
Total					23.75

SHF Attur- Chengalpattu					
S.No	Components	Unit	Unit Cost (Rs.)	Required Quantity	Estimate Cost (Rs in lakhs)
1	Introduction of Dry land fruit Crops	Ha	100000	1	1.00
2	Erection of Shade net house	Sq.m	710	500	3.55
3	Digging of Bore well (1nos) with motor and EB Connection	Nos	400000	1	4.00
4	Construction of Modular Ground level water storage unit (50000 liters)	Nos	520000	1	5.20
5	Purchase and laying of Weed mat(5000 sq.m)	Sq.m	30	5000	1.50
Total					15.25

SHF Vitchathangal- Kancheepuram					
S. No	Components	Unit	Unit cost (Rs.)	Required quantity	Estimate cost (Rs. In Lakhs)
1	Introduction of Dry land fruit Crops	Ha	100000	1	1.00
2	Purchase and Laying of Weed mat(5000 sq.m)	Sq.m	30	5000	1.50
3	Construction of Labour shed with rest room	Sq.ft	1800	400	7.20
4	Construction of Modular Ground level water storage unit (50,000 liters)	Nos	520000	1	5.20
5	Establishment of Shade Net House	Sq.m	710	500	3.55
	Total				18.45

SHF Melkadhirpur- Kancheepuram					
S.No	Components	Unit	Unit cost (Rs.)	Required Quantity	Estimate cost (Rs. In Lakhs)
1	Maintenace of Scion Bank for Dry land Horticulture	Ha.	100000	1	1.00
2	Purchase and laying of Weed mat(5000 sq.m)	Sq.m	30	5834	1.75
3	Digging of Bore well with motor and EB Connection (To utilize total area of the farm for cultivation- 105.32ac)	Nos	350000	1	3.50
4	Construction of Ground level water storage unit (50,000 liters)-	Nos	520000	1	5.20
5	Construction of Labour shed with rest room	Sq.ft	1800	200	3.60
	Total				15.05

Melottivakkam- Kancheepuram					
S.No	Components	Unit	Unit cost (Rs.)	Required Quantity	Estimate cost (Rs. In Lakhs)
1	Introduction of Dry land fruit Crops	Ha	100000	1	1.00
2	Purchase and laying of Mulching sheets	Ha	32000	4	1.28
3	Purchase and laying of Weed mat(5000 sq.m)	Sq.m	30	5000	1.50
4	Digging of new Bore well with motor and EB Connection (To utilize total area of the farm for cultivation- 50.88ac)	Nos	350000	1	3.50
5	Establishment of Shadenet	Sq.m	710	500	3.55
6	Construction of modular Ground level water storage unit (50,000 liters)	Nos	520000	1	5.20
7	Construction of Drying yard	Sq.ft	600	200	1.20
	Total				17.23

SHF Jeenur - Krishnagiri					
S.No	Components	Unit	Unit cost (Rs.)	Required Quantity	Estimate cost (Rs. In Lakhs)
1	Maintenace of Scion Bank for Dry land Horticulture	Ha.	100000	1.5	1.50
2	Digging of Borewell	Nos	350000	1	3.50
3	Installation of Submersible motor with interlinking of pipeline to all fields and Water storage tank	Nos	100000	1	1.00
4	Constructions of Labour shed with rest room	Sq.ft	1800	215	3.87
5	Construction of modular water storage tank - 1.00 lakh ltr capacity	Nos.	990000	1	9.90
	Total				19.77

SHF Kudumiyanmalai - Pudukottai					
S.No	Components	Unit	Unit cost (Rs.)	Required Quantity	Estimate cost (Rs. In Lakhs)
1	Conservation of new and old varieties of Mango gene bank - 4 Hec	Hec	75000	4	3.00
2	Introduction of Minor fruit crops -Mother Block-2.6 hec (Ber, Jamun, Fig, Manila Tamarind, karonda)	Hec	75000	2.5	1.88
3	Purchase and laying of Antibird net for Seed production block	Ha	350000	1.0	3.50
4	Interlinking pipe connection for water conveyance	Meter	148	2000	2.96
5	Establishment of Shadenet (1000 Sq.m)	Sq meter	710	500	3.55
6	Creation of Farm pond with HDP polythene sheet with 300 micron/Rcc lining 20m X 20 m X 3 m	Meter	150000	1	1.50
7	Water tank 1.00 lakh lit capacity GLR water tank for nursery plants	lit	990000	1	9.90
	Total				26.29

SHF Vallathirakkottai - Pudukkottai					
S.N o	Components	Unit	Unit cost (Rs)	Required quantity	Estimate Cost (Rs in lakhs)
1	Introduction of Minor Fruit crops-Mother block development -2.6 Ha. Ber, Jamun, Fig, Manila Tamarind, Karonda	Ha.	100000	3	3.00
2	Conservation of new and old varieties of Mango and Guava	Ha.	50000	5	2.50
3	Erection of Permanent Pandal for seed production of gourds	Ha.	400000	1	4.00
4	Purchase and laying of Antibird net	Ha.	350000	1	3.50
5	Digging of Borewell with Motor and Pump with Electrification - 750Ft. Depth & 8" diameter.	Nos	350000	1	3.50
6	Construction of modular Ground level Reservoir - 50000 ltr capacity	Nos	520000	1	5.20

7	Interlinking pipes for water conveyance	Mts	150	2000	3.00
8	Establishment of Shadenet House	Sq.mt	710	500	3.55
9	Construction of Seed Processing shed	Sq.ft	900	400	3.60
	Total				31.85

SHF Nattumangalam - Pudukottai					
S.No	Particulars	Unit	Unit cost (Rs)	Required Quantity	Estimate Cost (Rs in lakhs)
1	Introduction of Minor fruit crops -Mother Block-2.6 hec (Ber, Jamun, Fig, Manila Tamarind, karonda)	Hec	100000	1	1.00
2	Digging of Bore well with Submersible motor	Sq.Feet	350000	1	3.50
3	Construction of Ground Level Reservoir 50000 Lit. Capacity	Nos	520000	1	5.20
4	Construction of Shade net house	Sq.mt.	710	500	3.55
5	Construction of Drying yard	Sq.ft	600	300	1.80
	Total				15.05

Giant Orchard, Karumandurai - Salem					
S. No	Components	Unit	Unit Cost (Rs.)	Required Quantity	Estimate Cost (Rs in lakhs)
1	Introduction of Minor Fruit crops- Mother block development -2.6 Ha. Ber, Jamun, Fig, Manila Tamarind, Karonda	Ha.	100000	3	3.00
2	Digging of Borewell and its accessories - 900 ft depth appox.	Nos	350000	2	7.00
3	Construction of Drying yard - 2 Nos 200 sq.st each	Sq.ft	600	200	1.20
4	Interlinking pipelines for Water Conveyance	m	200	1000	2.00
5	Pandal System for Seed Production	Ha	400000	0.4	1.60
6	Purchase and laying of Mulching sheets for Seed production	Ha	32000	5	1.60
					16.40

SHF Maniyarkundram - Salem

S.No	Components	Unit	Unit Cost (Rs.)	Required Quantity	Estimate Cost (Rs in lakhs)
1	Development of Arid zone fruit crops	Ha	75000	10	7.50
2	Digging of Borewell and its accessories - 900 ft approx.	Nos	350000	1	3.50
3	Construction of Drying yard	sq.ft	600	200	1.20
4	Interlinking pipelines for Water Conveyance	m	200	1300	2.60
5	Purchase and laying of Mulching sheets for seed production	Ha	32000	8	2.56
6	Construction of Modular Ground level reservoir - 1.14 Lakh ltrs Capacity	Nos	800000	1	8.00
					25.36

SHF, Karumandurai - Salem District

S. No	Components	Unit	Unit Cost (Rs.)	Required Quantity	Estimate Cost (Rs in lakhs)
1	Introduction of Minor Fruit crops- Mother block development -2.6 Ha. Ber, Jamun, Fig, Manila Tamarind, Karonda	Ha.	100000	2	2.00
2	Digging of Borewell and its accessories - 900 ft depth approx.	Nos	350000	1	3.50
3	Construction of Labour shed with rest room	sq.ft	1800	400	7.20
4	Construction of modular Ground level reservoir - 1.41 Lakh litre capacity	Nos	990000	1	9.90
5	Constrcution of Temporary Fencing for seed production area and mother plant - area	mtr	650	238	1.55
6	Purchase and laying of Mulching	Ha	32000	3.75	1.20
					25.35

SHF Devakottai - Sivagangai					
S. No	Components	Unit	Unit Cost (Rs.)	Required Quantity	Estimate Cost (Rs in lakhs)
1	Planting of Cashew HDP (2 Ha.), Manila Tamarind (2.00Ha.), Jack (2.00 Ha.), Karanda (2.00 Ha.) Jamun (2.00 Ha.), Acid Lime (2.00 Ha.), Custard Apple (1.00 Ha.) and Wood Apple (1.00 Ha.)	Ha	50000	14	7.00
2	Erection of Permanent Pandal for seed Production of Gourds	Ha	400000	0.75	3.00
3	Antibird net For Pandal Vegetables	Sqm	35	10000	3.50
4	Construction of Farm pond (20x20x3)	Nos	150000	2	3.00
5	Digging of New Bore well with motor pump 5Hp	Nos	350000	1	3.50
	Total				20.00

SHF Vannikonenthal - Thirunelveli					
S. No	Components	Unit	Unit Cost (Rs.)	Required Quantity	Estimate Cost (Rs in lakhs)
1	Introduction of Dry land fruit crops	Ha	100000	1	1.00
2	Digging of new Bore well	no	350000	1	3.50
3	Purchase of Pumping system with 5 HP sub mersible electric motor with all accessories.	no	50000	1	0.50
4	Construction of modular Ground Level Reservoir- 50000 litre capacity	no	520000	1	5.20
5	Up gradation of irrigation system with conveyance pipelines in seed nursery	mts	150	1834	2.75
6	Lining of farm pond with silpaulin - 30mx30mx2m (1800m3)	m3	90	1800	1.60
	Total				14.55

SHF Srivilliputhur - Virudhunagar					
S.No	Components	Unit	Unit cost (Rs.)	Required Quantity	Estimate cost (Rs. In Lakhs)
1	Introduction of Dry land fruit crops - Amla, Jamun, Manila Tamarind, Fig, Jack)	Ha	100000	1	1.00
2	Introduction of new varieties of Guava	Ha	75000	1	0.75
3	Construction of Drying yard	Sq.ft	600	200	1.20
4	Erection of Pandal for seed production of gourds	ha	400000	1	4.00
5	Erection of Antibird net for pandal vegetables	ha	350000	1	3.50
6	Construction of Ground level Reservoir (50000 lit)	Nos	520000	1	5.20
	Grand total				15.65

GAGANDEEP SINGH BEDI
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 PRINCIPAL SECRETARY TO GOVERNMENT

//True copy//

W. Srinivas
 4.1.21
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