

#### **ABSTRACT**

Agriculture – Agricultural Engineering - Central Assistance Scheme of Sub Mission on Agricultural Mechanization (SMAM) - Financial sanction for a sum of Rs.2779.72 Lakhs for the "Financial Assistance for procurement of Agricultural Machinery and Equipment" and for establishment of Custom Hiring Centre (Farm Machinery Banks for Custom Hiring) and Administrative Fund under "Sub Mission on Agricultural Mechanization" during the year 2016-17 – Orders – Issued.

### Agriculture (AE1) Department

G.O.(3D).No.77

Dated: 10.03.2017

திருவள்ளுவராண்டு 2048 மாசி திங்கள் 26–ஆம் நாள் Read:

- 1. Government letter No.7187/AE.1/2016-1, dated: 23.03.2016.
- 2. Government letter No.15498/AE.1/2016-2, dated 19.07.2016.
- 3. The Under Secretary, Mechanization and Technology Division, Department of Agriculture and Co-operation, Ministry of Agriculture, Government of India, New Delhi Letter No.3-1/2015-M&T(I&P), Dated:20.05.2016 for Gen and SCP.
- 4. Government order (Ms).No.210, Agriculture (AE.1) Department Dated:12.07.2016.
- 5. The Under Secretary, Mechanization and Technology Division, Department of Agriculture, Co-operation and farmers Welfare, Ministry of Agriculture and Farmers Welfare, Government of India, New Delhi Letters No.3-1/2015- M&T(I&P) Dated:01.02.2017 for Gen (CSS) and Special component plan for scheduled caste category.

6. From the Chief Engineer (Agricultural Engineering) letter No. AM1/1049/2016, dated 07.02.2017.

#### **ORDER**

Sub Mission on Agricultural Mechanization (SMAM), a Centrally Sponsored Scheme, is being implemented in the State since 2014-2015 as per the guidelines of Government of India in the sharing pattern of 75:25. The Government of India has modified the sharing pattern from 75:25 into 60:40 from the year 2015-2016.

- 2. In the Government letter first read above, the Annual Action Plan of the Sub-Mission on Agricultural Mechanization (SMAM) for the year 2016-17 for an amount of Rs.5078.80 lakhs was forwarded to Government of India.
- 3. The Government of India have sanctioned the Annual Action Plan of Sub-Mission on Agricultural Mechanization (SMAM) 2016-17 for an amount of Rs.2500.00 lakhs. (Central Share Rs.900.00 lakhs and State Share Rs.600.00 lakhs).
- 4. Based on the first instalment release of funds by Government of India vide letter third read above, the Government have issued orders vide Government Order fourth read above, sanctioning an amount of Rs.1500.00 lakhs (Rupees Fifteen Crores only) (Government of India share is Rs.900.00 lakhs and State Share is Rs.600.00 lakhs) as first instalment towards the formation of Farm Machinery Banks for Custom Hiring Centre under Sub Mission on Agricultural Mechanization (SMAM) during the year 2016-17.
- 5. Now, in the letter fifth read above, the Government of India have released the second installment for a sum of amounting to a total value of Rs.2130.00 Lakhs (Rs.1618.80 Lakhs for General category and Rs.511.20 Lakhs for the Special Component Plan as per the revised sharing pattern of 60:40 between centre and state) towards the implementation of Sub Mission on Agricultural Mechanization (SMAM) during the year 2016-17 for the Annual Action Plan (AAP). The corresponding state share is Rs.1420.00 Lakhs (Rs.1079.20 Lakhs for General category and Rs.340.80 Lakhs for the Special Component Plan).
- 6. In the letter sixth read above, the Chief Engineer (Agricultural Engineering) has sent the proposal for the procurement of Agriculture Machinery and Equipment and Establishment of Custom Hiring Centre, Administrative Funds under Sub Mission on Agricultural Mechanization (SMAM) during the year 2016-17 for the release of second installment for a sum of Rs.3550.00 lakhs (Central Share Rs.2130.00 lakhs and State Share Rs.1420.00 lakhs) as detailed below:

# i. Financial Assistance for procurement of Agricultural Machinery and Equipment

It is proposed to distribute 2572 Nos.of Agricultural Machinery and Implements namely Powertiller (8 BHP and above), Tractors (8-15 PTO HP), Tractors (15-20 PTO HP), Tractors (20-40 PTO HP), Tractors (40-70 PTO HP), Rotavators and Paddy Transplanter (4 rows) to farmers with the subsidy assistance during the year 2016-17 as per the Sub Mission on Agricultural Mechanization guidelines for an amount of Rs.2500.00 Lakhs, out of which Rs.1900.00 Lakhs is for General category farmers and Rs.600.00 Lakhs is for Special Component Plan farmers as detailed in the following Table:-

	Rotavators Paddy Transplanter	406 50	249.50 46.00	143	90.00	549 50	3 <b>3</b> 9.50 <b>4</b> 6.00	
	Tractor (40-70 PTO HP)	638	785.75	160	200.00	798	985.75	
	Tractors (20-40 PTO HP)	205	246.25	70	87.50	275	333.75	
. ,	Tractors (15-20 PTO HP)	140	130.00	60	60.00	200	190.00	
	Tractor (8-15 PTO HP)	350	337.50	50	50.00	400	387.50	
	Power Tiller (8 BHP and above)	150	105.00	150	112.50	300	21 7.50	
1 Financial Assistance for Procurement of Agriculture Machinery a								
SI. No	Name of the component	Physical Target for General Category farmers (in Nos)	Target for General Category farmers (Rs.in Lakhs)	Physical target for SC category farmers (in Nos)	Financial target for SC category farmers (Rs.in Lakhs)	Physical (in Nos)	Finanecial (Rs.in Lakhs)	

# ii. Establishment of Custom Hiring Centre (Farm Machinery Banks for Custom Hiring)

The main objectives of establishing Custom Hiring Centres are, 1) to provide hiring services for various agricultural machinery / implements applied for different farming operations, 2) to expand mechanized activities during cropping seasons in large areas especially in small and marginal holdings, 3) to introduce improved / newly developed agricultural implements and machinery in crop production.

Custom Hiring Centres (CHC) are basically a unit comprising a set of farm machinery, implements and equipment meant for custom hiring for the needy farmers. It is proposed to form 100 Custom Hiring Centres in the needy blocks of Tamil Nadu with a project cost of Rs.25.00 Lakhs per Custom Hiring Centre (CHC). Out of which, Rs.25.00 Lakhs, an amount of Rs.10.00 Lakhs is Government assistance in the form of 40% subsidy and the remaining amount of Rs.15.00 Lakhs towards 60 % Entrepreneurs / Farmers / Group contribution as follows:-

SI No	Category	No.of Custom Hiring Centres (CHCs)	Unit Cost (Rs.in Lakhs)	Subsidy amount per CHC (Rs.in Lakhs)	Total Project Cost (Rs.in Lakhs)	Total subsidy amount (Rs.in Lakhs)
1	General Category	76 CHCs	Upto	10.00	1900.00	760.00
2	Special component plan for scheduled caste category	24 CHCs	Rs.25.00 Lakhs	10.00	600.00	240.00
,	Grand Total	100 CHCs		10.00	2500.00	1000.00

The proposed Agricultural Machinery and Implements Custom Hiring Centres will be run by farmers or any one of the following farmers group viz., (1). Farm woman Empowerment group, (2). NABARD Farmers club, (3). Progressive farmers group, (4) Self Help Groups of farmers, (5) Entrepreneurs etc. These Custom Hiring Centers will be supported and monitored by the Agricultural Engineering Department (AED). The list of Agricultural Machinery and Implement required for each block will be based on cropping pattern and availability of existing Agricultural Machinery in the individual blocks.

#### iii. Administrative Fund

It is proposed to purchase Computers, Hand held Tablets, internet connectivity and other computer software and hard wares for developing State Agricultural Machinery Information Data Centre for an amount of Rs.50.00 Lakhs, out of which, the General Category allocation is Rs.38.00 Lakhs and Special component plan category allocation is Rs.12.00 Lakhs.

The Chief Engineer (Agricultural Engineering) has proposed that the component wise budget requirement for General category and Special component plan category requirement for the second installment of Annual Action Plan of Sub Mission on Agricultural Mechanization for the year 2016-17 are as detailed below:-

SI No		Budget Requirement (Rs.in Lakhs)				
	Description	for General Category	for Special Component Plan Category	Total		
1	Financial Assistance for procurement of Agricultural Machinery and Equipment	1900.00	600.00	2500.00		
2	Establishment of Custom Hiring Centre (Farm Machinery Banks for Custom Hiring)	760.00	240.00	1000.00		
3	Administrative Fund	38.00	12.00	50.00		
ang a lugarin da managanan ang a sanda da sa	Total	2698.00	852.00	3550.00		

7. The Government after careful examination, have decided to accept the proposal of Chief Engineer (Agricultural Engineering) at para-6 above and accord administrative sanction for a sum of Rs.3550.00 lakhs (Rupees Thirty five crore and fifty lakhs only) and financial sanction for a sum of Rs.2779.72 lakhs (Rupees Twenty seven crores, seventy nine lakhs and seventy two thousand only) (Central Share of Rs.2130.00 lakhs and State Share of Rs.649.72 lakhs) as second installment towards the procurement of Agricultural Machinery and Equipment, Establishment of Custom Hiring Centre and Administrative Fund for the implementation of Sub Mission on Agricultural Mechanization (SMAM) during the year 2016-17 as detailed in para-6 above. The balance amount of Rs.770.28 lakhs will be released in next financial year (i.e) 2017-18.

8. The expenditure sanctioned in para-7 above shall be debited under the following head of account:-

#### a. General category farmers- Rs.1980.00 Lakhs

"2401-00- Crop Husbandry-113. Agricultural Engineering - Schemes in the Twelfth Five Year Plan-VI. Schemes shared between state and centre. UB-Sub Mission on Agricultural Mechanization-11-Subsidies- 01-Individual based subsidy

(DPC:2401-00-113-UB-11-16)"

## b. Special component plan for scheduled caste farmers - Rs.799.72 Lakhs

"2401-00-Crop Husbandry- 789- Special Component Plan for Scheduled Castes-Schemes in the Twelfth Five Year Plan-VI. Schemes shared between state and centre. UJ-Sub Mission on Agricultural Mechanization-11-Subsidies- 01- Individual based subsidy (DPC:2401-00-789-UJ-11-19)"

- 9. The Chief Engineer (Agricultural Engineering), Agricultural Engineering Department is responsible for the technical and the quality control of the implementation of the project and he is permitted to utilize the savings amount if any towards the distribution of any of the agricultural machinery mentioned under the component "Financial Assistance for procurement of Agricultural Machinery and Equipment" within the respective Head of Accounts.
- 10. The Chief Engineer (Agricultural Engineering), Agricultural Engineering Department is also permitted to utilize the savings amount available if any under the component "Establishment of Custom Hiring Centre (Farm Machinery Banks for Custom Hiring)" towards the distribution of any of the agricultural machinery namely Powertiller (8 BHP and above), Tractors (8-15 PTO HP), Tractors (15-20 PTO HP), Tractors (20-40 PTO HP), Tractors (40-70 PTO HP), Rotavators and Paddy Transplanter (4 rows) to farmers within the respective Head of Accounts.
- 11. The Chief Engineer (Agricultural Engineering), Agricultural Engineering Department is authorized to draw and disburse the amount under Administrative fund component in advance towards the purchase of Computers, Hand held Tablets, internet connectivity and other computer software and hardwares for developing State Agricultural Machinery Information Data Centre for an amount of Rs. 50.00 Lakhs.

- 12. The Chief Engineer (Agricultural Engineering) is directed to send the monthly, quarterly and annual progress reports on the Physical and Financial achievement of the scheme regularly to Government.
- 13. This order issues with the concurrence of Finance Department vide its U.O.No.12515/Agri/2017 dated 10.03.2017.

#### //BY ORDER OF THE GOVERNOR//

#### GAGANDEEP SINGH BEDI AGRICULTURAL PRODUCTION COMMISSIONER AND PRINCIPAL SECRETARY TO GOVERNMENT

To

The Chief Engineer (Agricultural Engineering), Nandanam, Chennai-35.

The Director of Agriculture, Chennai-5.

The Director of Horticulture and Plantation Crops, Chennai-5.

The Secretary to Government of India, Ministry of Agriculture and Farmers' Welfare, Department of Agriculture, Co-operation and Farmers' Welfare, New Delhi 110 001.

The Pay and Accounts Officer (South), Chennai-35.

The Treasury Officers /Sub Treasury Officers concerned.

The Principal Accountant General (G&SSA), Chennai-18.

The Principal Accountant General (E&RSA), Chennai-18.

The Accountant General (ES-I), Office of the Accountant General, Chennai-18.

The Commissioner of Treasuries and Accounts, Chennai-15.

#### Copy to:

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

The Agriculture (B&P)/(AP1) Department, Chennai-9.

The Private Secretary to Agricultural Production

Commissioner and Principal Secretary to Government, Chennai-9.

The Agriculture (OP3) Department, Chennai - 9.

The Data Entry Operator, Agriculture Department, Chennai – 9.

The connected file (C.No.3097/AE.1/2017)

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/Forwarded by Order/

SECTION OFFICER