



ABSTRACT

Agriculture Department – Agricultural Engineering – Implementation of the scheme of Provision of Solar Powered Pumping System to the farmers with 80% subsidy during the year 2016-17 - Orders – Issued.

Agriculture (AE.I) Department

G.O.(Ms).No. 332

Dated: 17.11.2016

திருவள்ளூர்வராண்டு 2047

கார்த்திகை திங்கள் 2 - ஆம் நாள்

Read:

1. Minutes of 14th State Level Sanctioning Committee Meeting of National Agricultural Development Programme held on 19.02.2016.
2. From the Chief Engineer (Agricultural Engineering) Letter No.SC4/1855/ 2016, dated 31.5.2016.
3. G.O.(Ms).No.239, Agriculture (AE.1) Department, dated 22.08.2016.

Solar energy is a green source of energy available in abundance in nature. The Government of Tamil Nadu is the pioneer State in encouraging use of solar energy and has come out with Solar Energy Policy 2012. As there is a growing demand of power in agriculture sector for irrigation operation, to encourage and popularize use of solar energy in Agriculture Sector, the Government of Tamil Nadu is implementing the Project of Provision of Solar Pump sets with 80% subsidy from 2012-13 and till date sanctioned 2500 no. of Solar Pump sets under National Agricultural Development Programme with 80% subsidy. So far, nearly 2300 Solar Pump sets have been installed as per the above schemes.

2. The proposal of Chief Engineer (Agricultural Engineering) for provision of 2100 nos. of Solar Powered Pumping Systems to the farmers at a total cost of Rs.114.00 crores with 80% subsidy assistance (50% assistance under National Agricultural Development Programme (NADP) and 30% assistance under Ministry of New and Renewable Energy) was placed for approval before the State Level Sanctioning Committee for National Agricultural Development Programme (NADP) and the State Level Sanctioning Committee (SLSC) has approved the proposal with the condition that the assistance should be availed under NADP alone at a cost Rs.5710.00 lakhs.

3. Accordingly, in the letter 2nd read above, the Chief Engineer (Agricultural Engineering) has sent proposals to instal 1000 Nos. of Solar pumps in first phase during 2016-17 with NADP Assistance of Rs.2213.48 lakhs with the total cost of Rs.5450.00 lakhs (NADP - Rs.2213.48 lakhs, State share - Rs.2166.52 lakhs+20% Farmers' Contribution and Rs.20.00 lakhs for tender advertisement & awareness campaign under NADP)

4. In the meanwhile, the Hon'ble Chief Minister among others, has made, the following announcement on 31.08.2016 under Rule 110 of Tamil Nadu Legislative Assembly:-

“வேளாண்மையில் சூரிய சக்தியின் பயன்பாட்டினை ஊக்குவிக்கும் வகையில் சூரிய சக்தியால் இயங்கும் 5 குதிரைத் திறன் கொண்ட மோட்டார் பம்பு செட்டுகளை அமைத்திட, விவசாயிகளுக்கு 80 சதவீத மானியம் வழங்கும் திட்டம் 2013-14-ஆம் ஆண்டு முதல் செயல்படுத்தப்பட்டு வருகிறது. இத்திட்டத்தின் மூலம், 2,130 விவசாயிகள் பயன் அடைந்துள்ளனர். இதன் விளைவாக, 10,500 ஏக்கர் பாசன வசதி பெற்றுள்ளது. நிலத்தடி நீர் அதிக ஆழத்தில் உள்ள இடங்களில் 5 குதிரைத் திறன் கொண்ட மோட்டார் பம்பு செட்டுகள் இயக்க இயலாது. எனவே தான், எங்களது தேர்தல் அறிக்கையில் ‘சூரிய சக்தியால் இயங்கும் விவசாய மோட்டார் பம்பு செட்டுகளுக்கு 80 சதவீத மானியம் தொடர்ந்து வழங்கப்படும். 10 குதிரைத்திறன் வரையிலான மோட்டார் பம்பு செட்டுகளுக்கு மானியம் வழங்கப்படும்’ என்ற வாக்குறுதியை அளித்திருந்தோம். அதன்படி, இந்த ஆண்டு 10 குதிரைத் திறன் கொண்ட சூரிய சக்தியால் இயங்கும் மோட்டார் பம்பு செட்டுகளுக்கு 80 சதவீதம் மானியம் வழங்கப்படும். 500 விவசாயிகள் பயன் அடையும் வகையில் 21 கோடியே 90 லட்சம் ரூபாய் செலவில் இத்திட்டம் செயல்படுத்தப்படும்.”

5. The Government have examined the proposal of Chief Engineer (Agricultural Engineering) as per the above announcement and proposed to sanction 500 numbers of Solar Pump sets with 80% subsidy at a cost of Rs.2725.00 lakhs (Rs.2180.00 lakhs (80%)+ Rs.545.00 lakhs Farmers Contribution) and accordingly permits the Chief Engineer (Agricultural Engineering) to distribute / instal 500 Solar Powered Pump sets of capacity of 5-10 HP at a total outlay of Rs.2725.00 lakh with 80% subsidy and 20% Farmers Contribution of Rs.545.00 lakhs as per the orders issued in the G.O third read above. The Government also accord financial sanction for 80% of the total cost, i.e. Rs.2190.00 lakhs (Rupees twenty one crore and ninety lakhs only)(Rs.1106.74 lakhs under National Agricultural Development Programme in 60:40 sharing between Government of India & Government of Tamil Nadu which includes Rs.10.00 lakhs for tender advertisement and awareness campaign and Rs.1083.26 lakhs under State fund during the year 2016-17.

6. The amount sanctioned in Para 5 above shall be debited under the following Heads of account:-

National Agricultural Development Programme (NADP):-

"2402-00 - Soil and Water Conservation 102 Soil Conservation Schemes in the Twelfth Five Year Plan II State Plan JZ National Agriculture Development Programme (NADP/RKVY) - Agricultural Engineering Department :-

- (i) 05 - Office Expenses - 02 Other Contingencies - (Rs. 5.00 lakhs)
(DPC 2402-01-102-JZ-0523)
- (ii) 08 Advertising and Publicity-01 Advertisement Charges-(Rs. 5.00 Lakhs)
(DPC 2402-00-102-JZ-0818)
- (iii) 11 Subsidies - 01 individual based subsidy - Rs. 1096.74 lakh
(DPC 2402 - 00-102-JZ-1111)

Total fund under NADP head:	Rs. 1106.74 lakhs
State Fund Head:	Rs.1083.26 lakhs

"2402 - 00 - Soil and Water conservation 102 Soil Conservation schemes in the Twelfth Five Year Plan KA - Provision of solar powered pumping system - 11 Subsidies 01 - Individual based subsidy

(DPC 2402-00-102-KA - 1110)

7. The Chief Engineer (Agricultural Engineering) is the Estimating Reconciling and Controlling Authority for the above new head of account.

8. The concerned Pay and Accounts Officer / Treasury Officers are requested to make necessary adjustments entries at the end of the Financial year 2016-17.

9. The expenditure of Rs.1093.26 lakhs sanctioned in para 5 above constitute an item of "New Instrument of Service". The approval of the Legislature will be obtained in due course. Pending approval of the Legislature, the expenditure may be initially met by drawal of an advance from the contingency fund. The Chief Engineer (Agricultural Engineering) is directed to calculate the actual amount required for the period upto next supplementary estimates and apply for sanction of the same as advance from the Contingency fund to Finance (BG-1) Department directly in Form-A appended to the Tamil Nadu Contingency Fund Rules - 1963 along with a copy of this order. Orders for sanction of advance from the Contingency fund will be issued from Finance (BG-1) Department. He is also requested to send necessary explanatory notes for inclusion of the above expenditure in the Supplementary Estimates 2016-2017 to Finance (BG-1/Agri) Department at an appropriate time without fail.

10. This order issues with the concurrence of Finance Department vide its U.O.No.59867/JS(Per)/Finance(Agriculture)/2016, dated 16.11.2016 and Additional Sanction Ledger No.1208 (One thousand two hundred and eight).

//By Order of the Governor//

GAGANDEEP SINGH BEDI
AGRICULTURAL PRODUCTION COMMISSIONER
AND SECRETARY TO GOVERNMENT

To
The Chief Engineer (Agricultural Engineering), Chennai-35.
The Director of Agriculture, Chennai-5.
The Director of Horticulture and Plantation Crops, Chennai-5.
The Pay and Accounts Officer (South), Chennai-35.
The Commissioner of Treasury and Accounts, Chennai-15.
The Treasury Officers / Sub Treasury Officers concerned.
The Principal Accountant General (AAD/FSA Cell / Audit-I/II), Chennai-18.
The Resident Audit Officer, Office of the Principal
Accountant General (G&SSA), Secretariat, Chennai-9.
The Deputy Accountant General/ES-I,
Office of the Accountant General (E&RSA), Chennai-18.

Copy to:

The Secretary to Government of India, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhavan, New Delhi- 110 001.
The Director, Ministry of New and Renewable Energy, Government of India, New Delhi.
The Additional Chief Secretary to Government, Energy Department, Chennai-9.
The Principal Secretary to Government, Co-operation, Food and Consumer Protection Department, Chennai-9.
The Chairman and Managing Director, Tamil Nadu Energy Development Agency, Chennai-6.
The Vice Chancellor, Tamil Nadu Agricultural University, Coimbatore-3.
The Registrar of Cooperative Societies, Chennai-10.
The Private Secretary to Agricultural Production Commissioner and Secretary to Government, Agriculture Department, Chennai-9.
The Finance (Agri/BG-I/BG-II) Department, Chennai-9.
The Agriculture (OP3 / B&P) Department, Chennai-9.
The Data Entry Operator, Agriculture Department, Chennai - 9.
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/Forwarded by Order/

P. S. S.
17/11/16
SECTION OFFICER.
J. V.
17/11/16