



ABSTRACT

Agriculture Department – Horticulture –Tamil Nadu Horticulture Development Agency – Implementation of Micro Irrigation under "Per Drop More Crop component of Pradhan Mantri Krishi Sinchayee Yojana – Procedure to be followed consolidating the guidelines – Orders – Issued.

Agriculture(H1) Department

G.O.(Ms) No.269

Dated: 26.10.2018
விளம்பி வருடம், ஐப்பசி 09
திருவள்ளூர் ஆண்டு 2049

Read:

1. G.O(MS)No.36, Agriculture(H1.2)Department, Dated:10.2.2017
2. G.O(MS)No.200,Agriculture(H1.2)Department, Dated. 4.8.2017
3. From the Managing Director, Tamil Nadu Horticulture Development Agency, letter No. MIS/ 1841/2017, dated 09.08.2018, 28.08.2018 and 31.08.2018.

ORDER:

In the Government Order first read above, orders were issued on the procedure to be followed in the implementation of Micro Irrigation System (MIS) under "Per Drop More Crop" component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) during 2017-2018. Subsequently, further amendment was issued in Government Order second read above.

2) Based on the representations made by the scheme implementing Departments and Micro Irrigation Companies and feedback received from the field level officials of Horticulture, Agriculture and Agricultural Engineering Department during the review meeting conducted by the Agricultural Production Commissioner and Principal Secretary to Government, the Managing Director, Tamil Nadu Horticulture Development Agency has made various modifications in the implementation procedures for quicker and smooth take off of the scheme. Further, as requested by the Director of Sugars, Changes have been made in the procedure for implementing the Micro Irrigation scheme in sugarcane crop through Cooperative and Public Sector sugar mills and circulars were issued for the same.

3) The Managing Director, Tamil Nadu Horticulture Development Agency has now submitted the step by step procedure to be followed in implementation of Pradhan Mantri Krishi Sinchayee Yojana - Micro Irrigation Scheme during 2018-2019 superseding the Government Orders and circulars issued earlier and requested Government order, duly amalgamated and consolidated step by step implementation procedures and to authorize the team comprising the Managing Director, Tamil

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Nadu Horticulture Development Agency, Director of Agriculture, Director of Sugar and Chief Engineer (Agricultural Engineering), Agricultural Engineering Department to discuss and decide in case of any further modifications required in the future for better implementation of the Micro Irrigation scheme.

4) The Government after careful examination, accept the proposal of the Managing Director, Tamil Nadu Horticulture Development Agency and direct that in supersession of the orders issued in the Government Order first, Second read above and circulars issued by Managing Director, Tamil Nadu Horticulture Development Agency from time to time, the following steps/ procedure shall be followed from 2018-2019 onwards for the implementation of Micro Irrigation, under Per Drop More Crop component of Pradhan Mantri Krishi Sinchayee Yojana.

Step 1: Identification and Registration of beneficiaries.

Execution –The beneficiaries will be identified as per Government of India guidelines and their applications will be registered online by the Horticulture Officer/Deputy Horticulture Officer /Assistant Horticulture Officers of Horticulture Department for Horticultural Crops, Agricultural Officer/Deputy Agricultural Officer /Assistant Agricultural Officer of Agriculture Department for Agricultural Crops & Sugarcane crop in Private Sugar Mill areas and Managing Directors/Cane officers of Cooperative Sugar Mills for Sugarcane crop in Cooperative and Public Sector Sugar Mill areas. The Farmers themselves can also register online for the scheme.

A seniority register to be maintained at Block Level and by each Cooperative Mills.

Documents required along with Farmers Application:-

Chitta, Adangal, FMB sketch, Small/Marginal Certificate in case of Small/Marginal farmers obtained from Revenue Department, Soil and Water test report, Ration card, Aadhaar card, Photo, 7 years registered lease document in case of leased land etc., are to be furnished by the farmers at the time of registration.

Step 2: Scrutiny and Approval of registered applications and online forwarding to Micro Irrigation firms

Execution –The scrutiny and approval of registered applications will be done at Block Level by Assistant Director of Horticulture/ Assistant Director of Agriculture of Horticulture/ Agriculture & Managing Director, Co-operative Sugar Mills for their respective crops.

After ensuring the eligibility of the farmer based on the previous 7 years record, the Block Level Assistant Director of Horticulture/ Assistant Director of Agriculture/Managing Director of Cooperative Sugar Mill should forward the application to Micro Irrigation firms for preparation of design layout and quotation.

Step 3: Layout & Quotation Preparation and uploading of details along with Demand Draft for Farmer Contribution (wherever necessary)

Execution – The Micro Irrigation Firms on receipt of the approved applications from the Blocks will prepare design layout and quotation as per the field condition of the beneficiary farmer.

Step 4: Pre inspection of registered fields and Issuance of Work Order

Execution – The pre inspection of the fields for which design layout and quotations have been prepared by the Micro Irrigation firms will be taken up by the Horticulture Officer/Deputy Horticulture Officer /Assistant Horticulture Officers of Horticulture Department for Horticultural Crops, Agricultural Officer/Deputy Agricultural Officer /Assistant Agricultural Officer of Agriculture Department for Agricultural Crops & Sugarcane crop in Private Sugar Mill areas and Managing Directors/Cane officers of Cooperative Sugar Mills for Sugarcane crop in Cooperative and Public Sector Sugar Mill areas. Thereafter, work order will be issued in the name of the beneficiary farmer by the Block Level Assistant Director of Horticulture/ Assistant I Director of Agriculture of Horticulture / Agriculture & Managing Director, Co-operative Sugar Mills for their respective crops.

The details of pre inspection and work order should be recorded in the seniority register maintained by executing department.

Step 5: Installation of Micro Irrigation System in the field and online submission of work completion report with web invoice, farmer's satisfaction letter and geo tagged field photos.

Execution – The Micro Irrigation Firms will undertake installation of the Micro Irrigation system in the farmer's field on receipt of work order.

The Micro Irrigation firms should supply and install system as per quality specifications given in the Government of India guidelines.

Step 6: Release of 60% subsidy.

Execution – The Managing Director, Tamil Nadu Horticulture Development Agency / Director of Agriculture will release 60% of the subsidy amount soon after installation of the Micro Irrigation system by the Micro Irrigation firms.

The 60% of the subsidy amount will be released for both Drip and Sprinkler/ Raingun system centrally from the Head Office by the Managing Director, Tamil Nadu Horticulture Development Agency in case of Horticultural Crops and Director of Agriculture in case of Agricultural and Sugarcane crop of both Private and Cooperative Sugar Mill areas immediately after installation of Micro Irrigation system by Micro Irrigation firms in the field followed by uploading of web invoices and farmer satisfaction letter and geo tagged field photos. In case of Sprinklers and Rain guns, 100% payment may also be made at the District level after final verification of the installed fields by Agricultural Engineering Department officials and upload of joint verification report duly signed by Assistant Executive Engineer/Assistant Engineer/Junior Engineer and Assistant Director of Horticulture/Horticulture Officer/Deputy Horticulture Officer /Assistant Horticulture Officer for Horticultural crops and Assistant Director of Agriculture/ Agricultural Officer/Deputy Agricultural Officer /Assistant Agricultural Officer for Agricultural crops.

The 60% subsidy amount will be released by Managing Director, Tamil Nadu Horticulture Development Agency/Director of Agriculture based on the online records only, viz work completion report, web invoice, farmer

satisfaction letter and geo tagged field photos uploaded by the Micro Irrigation Companies. The Micro Irrigation Companies are responsible for the correctness / genuineness of information and documents uploaded in the web portal.

For proper implementation of the scheme at field level, the concerned Block Level and District Level Officials of Horticulture /Agriculture and Managing Director /Cane Officers of Cooperative Sugar Mills should ensure proper checks before and after installation of the Micro Irrigation system in the farmer's field.

Step 7: Verification and Measurement of Installed fields.

Execution – The verification of installed fields will be taken up by Assistant Executive Engineer/Assistant Engineer/Junior Engineer along with Assistant Director of Horticulture/Horticulture Officer/Deputy Horticulture Officer /Assistant Horticulture Officer for Horticulture Crops and Assistant Director of Agriculture/ Agricultural Officer/Deputy Agricultural Officer /Assistant Agricultural Officer for Agricultural crops and Sugarcane Crop in Private Sugar Mill areas. For Sugarcane crop in Cooperative and Public Sector Sugar Mill areas, Assistant Executive Engineer/Assistant Engineer/Junior Engineer along with Block Assistant Director of Agriculture & Managing Directors/ Cane officers of Cooperative Sugar Mills will verify the installed fields.

The representative of the Micro Irrigation firms should also be present at the time of verification. The Assistant Executive Engineer/Assistant Engineer/Junior Engineer after verification should record the Measurements in the M Book and the M Book should be kept with Agricultural Engineering Department for future check/verification. The Assistant Executive Engineer/Assistant Engineer/Junior Engineer should also upload the joint verification report in the portal.

Step 8: Release of final subsidy

Execution – District Level Officers of Horticulture/Agriculture Department will release the remaining subsidy at District Level.

The remaining subsidy (40% or 100% in case of Sprinklers and Rainguns if any) will be released by the Joint Director of Horticulture/ Joint Director of Agriculture/ Deputy Director of Horticulture on receipt of duly authenticated original invoice, farmer satisfaction letter, geo tagged field photos from Micro Irrigation Companies and joint verification report of installed fields duly signed by the Agricultural Engineering Department officials and Block Level Officials of Horticulture/Agriculture/Sugar Mill officials.

For the proceedings prepared below Rs.1.50 lakh, the ECS advice have to be signed by the Joint Director of Horticulture/ Deputy Director of Horticulture & Assistant Director of Horticulture (Head Quarters) in case of Horticulture and Joint Director of Agriculture/ Deputy Director of Agriculture (Government of India) in case of Agriculture and for the proceedings above Rs.1.50 lakh, the RTGS/ECS advice should be jointly signed by the District collector and Joint Director of Horticulture/ Joint Director of Agriculture/ Deputy Director of Horticulture and the amount should be transferred directly through ECS. Before final payment, the District Officers should ascertain the collection of 5% bank guarantee from the Micro Irrigation firms.

Step 9: Approval of District Level Implementation Committee (DLIC)

The District level officials of Horticulture/ Agriculture Department should ensure that the list of all the beneficiaries getting benefitted through the Pradhan Mantri Krishi Sinchayee Yojana Micro Irrigation Scheme should be approved by the District Level Implementation Committee (DLIC).

Step 10: Post Installation Verification and Third Party Monitoring & Evaluation

The installed system should be properly maintained by the farmers periodically which should also be ensured by field level officers. An undertaking from the beneficiaries concerned should be obtained by the Block Assistant Director of Horticulture/ Assistant Director of Agriculture on system maintenance in non-judicial stamp paper (Rs.20/-) that he or she will not sell the Micro Irrigation equipment and if he/she violated these conditions, criminal action will be taken against him/her.

Post Installation follow-up should be taken after installation of Drip/Sprinkler Irrigation system in the field by the field level officials. A team comprising of Assistant Engineer, Agricultural Engineering Department along with the Block Horticultural/ Agricultural Officer should again do field verification of Drip/Sprinkler installed field in the previous year.

The Joint Director of Horticulture/ Joint Director of Agriculture/ Deputy Director of Horticulture/ Deputy Director of Agriculture/ Assistant Director of Horticulture/ Assistant Director of Agriculture and Executive Engineer/ Assistant Executive Engineer (Agricultural Engineering Department) should do super verification for at least 5% of the installed field. During the check, if it is found that the farmer has sold the equipment anywhere, action should be taken against the individual.

Independent Third Party Monitoring and Evaluation shall be undertaken at random in all the Districts every year by Tamil Nadu Horticulture Development Agency utilizing the Micro Irrigation administrative funds in order to ensure feedback on high level technical implementation of the scheme.

General

- (i) As per Government of India directions the "Other interventions" part of Pradhan Mantri Krishi Sinchayee Yojana should be compulsory linked with "Micro Irrigation" under "Per drop more Crop". The implementing officials at District/Block level should ensure the linking of other intervention and Micro Irrigation components wherever other intervention components are implemented.
- (ii) The Tamil Nadu Horticulture Development Agency will remain the Nodal agency for preparation of Annual Action Plan, fund mobilisation and furnishing reports/UC to Government/Government of India.
- (iii) The Farmer Producer Companies, Farmer Producer Groups and Farmer Interest Groups will be prioritized for collective implementation of the Pradhan Mantri Krishi Sinchayee Yojana Micro Irrigation Scheme for their individual members.

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5) The Government also permit the Director of Horticulture/The Managing Director Tamil Nadu Horticulture Development Agency to form a team consisting of the Managing Director, Tamil Nadu Horticulture Development Agency, Director of Agriculture, Director of Sugar and Chief Engineer, Agricultural Engineering Department to discuss and decide for further modification if any required in future for better implementation of the scheme, in consultation with Government.

6) The Government also direct the Head of Department's concerned to give suitable instructions to the District/Block level officials to follow the above step by step procedure in implementing Micro Irrigation under Pradhan Mantri Krishi Sinchayee Yojana.

(BY ORDER OF THE GOVERNOR)

GAGANDEEP SINGH BEDI
AGRICULTURAL PRODUCTION COMMISSIONER
AND PRINCIPAL SECRETARY TO GOVERNMENT

To

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

The Managing Director, Tamil Nadu Horticulture Development Agency, Chennai-5

The Director of Agriculture, Chennai -5.

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

The Director of Sugar, Chennai-32.

The Executive Director, Tamil Nadu Watershed Development Agency, Chennai32.

The Registrar, Tamil Nadu Agricultural University, Coimbatore-3.

The Principal Accountant General (G&SSA/ E&RSA/ AAD), Chennai -18

The Residential Audit Officer, Office of the Principal Accountant General, Chennai -9

Copy to:

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

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

The Agriculture (OP-3) Department, Chennai -9.

The Assistant Programmer, Agriculture Department, Chennai-9.

Concerned file No.20618/H1-2/2018

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/FORWARDED BY ORDER/

Molly R. Xavier
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Under Secretary to Government

26.10.18