



ABSTRACT

Agricultural Engineering – Implementation of Tamil Nadu Irrigated Agriculture Modernization Project – TNIAMP (TNIAMWARM-II) - Administrative sanction for two years (2017-2018 to 2018-2019) & Financial Sanction for the year 2017-2018 to implement the Agricultural Engineering activities as Phase-I in 14 sub basins - Orders – Issued.

Agriculture (WD2) Department

G.O (Ms) No.03

Dated: 05.01.2018

திருவள்ளூர் ஆண்டு 2048
ஹேவிளம்பி, மார்ச்சு 21

Read:

From the Chief Engineer (Agricultural Engineering), Letter No. CADP4/19611/2017, dated 09.06.2017 and 27.06.2017 along with its enclosures.

ORDER:

In the letter read above, the Chief Engineer (Agricultural Engineering) has stated that it has been programmed to implement TN IAMWARM-II named as Tamil Nadu Irrigated Agriculture Modernisation Project (TNIAMP) with an outlay of Rs.2950 Crore for developing 66 sub-basins in a project period of 7 years by the convergence mode with various Departments and Universities. Out of this, Rs.15.12 Crores has been allocated to Agricultural Engineering Department for construction of Farm Ponds. Out of 66 Sub-basins project, 18 sub basins has selected as I-Phase with a project period of 2 years and the clearance has also been given by the World Bank and it starts tentatively from 2017-18. But the Agricultural Engineering Department has proposed to construct the Farm Ponds only in 14 sub basins as the 4 sub-basins were dropped for this proposal. The Project aims to improve water delivery through Modernization of Irrigation system, Improved water management and enhanced productivity by adopting climate resilience of irrigated agriculture with improved Agricultural diversification & enhancing alternate livelihoods through Livestock and Inland Aquaculture in a sub basin frame work.

2. The Chief Engineer (Agricultural Engineering) has further stated that the Project beneficiaries are farmers including small and marginal, Water Users Associations, Farmer Producer Organizations and other entrepreneurs. The Farm ponds are constructed to harvest rain water from smaller catchments of about 2.5 to 5 hectares and to provide supplemental irrigation at critical stages of crop growth mainly as "life saving irrigation" at critical time. Since, the Farm Ponds are constructed inside the Farmers' lands, the conveyance loss is minimized due to localized irrigation, improving

(P.T.O.)

the water use efficiency, and thus additional income for farmers can be provided due to fish culture is possible there. Hence, the farmers shall be willing to contribute themselves for the construction of Farm Ponds. The details of the subsidy pattern are as follows:-

Item of works	Unit cost Rs.	SUBSIDY PATTERN		Remarks
		GoTN	FARMERS' CONTRIBUTION	
Farm Ponds (in Farmer's patta land)	60,000			
a. For other category farmers		90%	10%	Farmers' contribution may be as labour / material / cash.
b. For SC/ST farmers		95%	5%	

3. The Chief Engineer (Agricultural Engineering) has therefore requested the Government to accord Administrative Sanction for Rs.354.15 lakhs for implementation of intervention as I Phase in 14 sub-basins including the construction of Farm Ponds (including farmer's contribution), IEC & CB, vehicle hire charges and Purchase of Computer & Accessories for the entire period (2017-2018 & 2018-2019) and financial sanction for Rs.341.55 lakhs for the implementation of Phase-I in 14 sub-basins for the components of construction of Farm Ponds (including farmers contribution), IEC & CB, vehicle hire charges and Purchase of Computer & Accessories for the year 2017-18, pending provision of funds in Revised Estimate 2017-18 under 72-Training under Tamil Nadu Irrigated Agriculture Modernization Project as detailed in Annexures-I & II respectively and a separate head of account for remitting the Farmer's contribution as cash payment.

4. The Government after careful examination, accept the proposal of Chief Engineer (Agricultural Engineering) and accordingly sanction an administrative approval for Rs.354.15 lakhs (Rupees Three Crore fifty four lakhs and fifteen thousand only) for implementation of interventions as I Phase in 14 sub-basins including the construction of farm ponds for two years (2017-18 & 2018-19) and sanction financial allocation for Rs.341.55 lakhs (Rupees Three crore forty one lakh and fifty five thousand only) for the implementation of construction of Farm Ponds including farmers' contribution I Phase in 14 sub-basins for the year 2017-18 as per the Annexures I & II to this order respectively.

5. The expenditure sanctioned in para 4 above shall be debited to the component wise head of accounts as per the annexure III to this order.

6. The farmers' contribution shall be credited into the following head of account:-

0401 - 00 - Crop Husbandry - 800 Other Expenditure
- BS Farmers' contribution for construction of Farm
Ponds - 23 Contributions and Donations - 39 Private
Individuals.

7. The Chief Engineer (Agricultural Engineering) is the Estimating, Reconciling and Controlling authority for the above new head of account and concerned Pay and Accounts Officers / Treasury Officers are instructed to assign the above head of account in their books.

8. Necessary additional funds will be provided in Revised Estimate / Final Modified Appropriation 2017-18 under the relevant head of accounts. Pending provision of such funds the Chief Engineer (Agricultural Engineering) is permitted to draw and disburse the amount sanctioned in para 4 above. The Chief Engineer (Agricultural Engineering) is directed to include this expenditure while sending the proposal for Revised Estimate / Final Modified Appropriation 2017-18 to Government in Finance (Agriculture) Department at the appropriate time without fail.

9. The Chief Engineer (Agricultural Engineering) is directed to implement the work by following the existing Financial Procedures/ Government Orders while incurring the expenditure sanctioned in para 4 above. He has also directed to inform the progress of the work and expenditure made every month to Government.

10. This order issues with the concurrence of Finance Department vide its UO.No.64630/Agriculture/2017, dated 03.01.2018 and Additional Sanction Ledger No. 2400 (Two thousand four hundred).

(BY ORDER OF THE GOVERNOR)

GAGANDEEP SINGH BEDI

**Agricultural Production Commissioner
and Principal Secretary to Government**

To

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

The Principal Accountant General (A&E), Chennai - 18/ (By name)

The Principal Accountant General (G&SSA / E&RSA),
361, Anna Salai, Teynampet, Chennai - 18/By name

The Residential Audit Officer,

Office of the Principal Accountant General

(General and Social Sector audit), Chennai - 9.

The Pay and Accounts Officer (East & South), Chennai - 8/35.

Concerned Treasury Officers

Copy to:

The Project Director, TNIAMP Project, MDPU Office, Chepauk, Chennai - 5.

The Finance (Agriculture/BG I&II/BC) Department, Chennai - 9.

The Agriculture (OP 3) Department, Chennai - 9 (2 Copies)

The Special Personal Assistant to Hon'ble Minister (Agriculture), Chennai - 9.

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

Stock file / Spare Copies.

//Forwarded by order//

T. Prabarathi
5.1.2018
Section Officer
5/10
05/01/18

Annexure - I
GO Ms No. 3, Agriculture (WD2) Department, dated 05.01.2018.

Details of INIAM Project, Phase-I, 14 Sub Basins

Total Farm Pond as per DPR approved by World Bank - Sub-Basin wise & Year-wise
Fin. Rs in lakhs

Sl. No	Sub Basin	Districts	1st Year (2017-18)		2nd Year (2018-19)		Total Farm Ponds as per DPR		Sub-basin Total		IEC & CB	Vehicle Hire Charges	Purchase of Computers & Accessories	Total Amount
			Phy	Fin	Phy	Fin	Phy	Fin	Phy	Fin				
1	Lower Palar	Kancheepuram	30	18.00			30	18.00	30	18.00	1.00			19.00
2	Nagariyar	Tiruvallur	10	6.00	5	3.00	15	9.00	15	9.00	0.50			9.50
3	Lower Vellar	Cuddalore	150	90.00			150	90.00	150	90.00	5.00			95.00
4	Pambar to Krishnagiri	Krishnagiri	19	11.40			19	11.40	30	18.00	0.60			19.00
5	Sathaiyar	Dharmapuri	11	6.60			11	6.60	5	3.00	0.40			3.15
6	Sirumalaiyar	Madurai	5	3.00			5	3.00	15	9.00	0.15			9.50
7	Gowsiganadhi	Dindigul	10	6.00			10	6.00	15	9.00	0.30			9.50
8	Gadana Nadhi	Madurai	5	3.00			5	3.00	20	12.00	0.20			12.60
9	Manjalar	Virudhunagar	10	6.00			10	6.00	20	12.00	0.30			12.60
10	Lower Thamirabharani	Tirunelveli	10	6.00			10	6.00	10	6.00	0.30			6.30
11	Kallar	Tirunelveli	5	3.00			5	3.00	5	3.00	0.15			3.15
12	Cauvery Delta	Dindigul	5	3.00			5	3.00	25	15.00	0.25			15.75
13	Ponnaniyar	Tirunelveli	20	12.00			20	12.00	10	6.00	0.50			6.30
14	Lower Bhavani	Tuticorin	10	6.00			10	6.00	10	6.00	0.30			6.30
15	Project Monitoring Cell	Nagapattina	35	21.00	5	3.00	40	24.00			1.00			
		Thanjavur	78	46.80	8	4.80	86	51.60			2.50			
		Tiruvavur	14	8.40	1	0.60	15	9.00	146	87.60	0.50			92.10
		Trichy	2	1.20	1	0.60	3	1.80			0.30			
		Pudukottai	1	0.60	1	0.60	2	1.20			0.20			
		Pudukottai	20	12.00			20	12.00			0.50			31.50
		Trichy	30	18.00			30	18.00	50	30.00	1.00			6.30
		Erode	10	6.00			10	6.00	10	6.00	0.30			6.30
		Chennai									1.00		24.00	25.00
	Total		500	300.00	21	12.60	521	312.60	521	312.60	16.55	1.00	24.00	354.15

Gagandeep Singh Bedi,
Agricultural Production Commissioner
and Principal Secretary to Government

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[Signature]
Section Officer
8/10/18

ANNEXURE-II

GO Ms No. 3, Agriculture (WD2) Department, dated 05.01.2018
Overall Financial Implication of TNIAM Project, Phase-I, 14 sub basins for the year 2017-18

Sub Basin	Districts	Construction of Farm Ponds		IEC & CB		Vehicle Hire Charges		Purchase of Computers & Accessories		Total Amount	
		Fin	Fin	Fin	Fin	Fin	Fin	Fin	Fin	Fin	Fin
Lower Palar	Kancheepuram	18.00	1.00							19.00	
Nagariyar	Tiruvallur	6.00	0.50							6.50	
Lower Vellar	Cuddalore	90.00	5.00							95.00	
Pambar to Krishnagiri	Krishnagiri	11.40	0.60							19.00	
	Dharmapuri	6.60	0.40								
Sathaiyar	Madurai	3.00	0.15							3.15	
Sirumalaiyar	Dindigul	6.00	0.30							9.50	
	Madurai	3.00	0.20								
Gowsiganadhi	Madurai	6.00	0.30							12.60	
Gadana Nadhi	Virudhunagar	6.00	0.30							6.30	
	Tirunelveli	6.00	0.30							6.30	
Manjalar	Dindigul	3.00	0.15							3.15	
Lower Thamirabarani	Tirunelveli	3.00	0.25							15.75	
	Tuticorin	12.00	0.50								
Kallar	Tuticorin	6.00	0.30							6.30	
	Nagapattinam	21.00	1.00								
Cauvery Delta	Thanjavur	46.80	2.50							82.50	
	Tiruvarur	8.40	0.50								
Ponnani yar	Trichy	1.20	0.30								
	Pudukottai	0.60	0.20								
Lower Bhavani	Pudukottai	12.00	0.50							31.50	
	Trichy	18.00	1.00							6.30	
Project Monitoring Cell	Erode	6.00	0.30								
Total	Chennai					1.00				25.00	
				300.00	16.55	1.00		24.00	24.00	341.55	

Note: IEC & CB - Information, Education Communication & Capacity Building

Gagandeep Singh Bedi,
Agricultural Production Commissioner
and Principal Secretary to Government
Section Officer

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5/1/18

Annexure - III

**GO Ms No.3, Agriculture (WD2) Department, dated 05.01.2018
Tamil Nadu Irrigated Agriculture Modernisation Project (TN IAMWARM-II)**

**DETAILS OF HEAD/DETAILED/SUB-DETAILED HEADSWISE OUTLAY SANCTIONED FOR THE PHASE-I, 14 SUB-BASINS
DURING THE YEAR 2017-2018**

S.No	HEAD with DP Code	DETAILED HEAD with DP Code	SUB-DETAILED HEADS with DP Code	Rs. in Thousands	
				BE 2017-18 (Rs. in Thousands)	Amount sanctioned in the G.O. for Phase-I during 2017-2018
1	2401 - 00 - Crop Husbandry - 113 - Agricultural Engineering - PF - Tamil Nadu Irrigated Agriculture Modernisation Project- II-(TN IAM-II)-Monitoring Cell	21 - Motor Vehicles 72 - Training (DP Code. 2401 - 00 - 113 - PF - 7206) 76 - Computer & Accessories	03 - Hire Charges (DP Code. 2401 - 00 - 113 - PF - 2130) 01 - Purchase (DP Code. 2401 - 00 - 113 - PF - 7617) 02 - Maintenance (DP Code. 2401 - 00 - 113 - PF - 7626) 03 - Stationary (DP Code. 2401 - 00 - 113 - PF - 7635)	100	100
	Sub Total of 2401			3000	4155
2	4402 - 00 - Capital Outlay on Soil & Water Conservation - 102 - Soil Conservation - PE - Infrastructure Development in Tank & Non-Tank Command Area under Tamil Nadu Irrigated Agriculture Modernisation Project- II-(TN IAM-II). (DP Code. 4402- 00 - 102 - PE - 0007)	16 - Major Works (DP Code. 4402- 00 - 102 - PE - 1604)		30000	30000
	Sub Total of 4402			30000	30000
	Grand Total of 2401 + 4402 (Rupees in Thousands)			33000	34155

Gagandeep Singh Bedi,
Agricultural Production Commissioner
and Principal Secretary to Government

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Principal Secretary to Government