



### **ABSTRACT**

Tamil Nadu Irrigated Agriculture Modernization Project (TNIAMP) - Strengthening the Institute for Water Studies, Hydrology and Quality Control, Tharamani, Chennai-113 and Capacity Building of TNIAM Project –Estimated cost of Rs.622.58 lakhs– Administrative Sanction – Accorded- Orders –Issued.

### **Water Resources (WR1) Department**

G.O.(D) No.257

Dated 11.10.2022

சுபகிருது, புரட்டாசி 24  
திருவள்ளூர் ஆண்டு 2053

Read:-

1. G.O. (Ms) No. 140, Public Works (WR1) Department, dated 22.5.2018
2. From the Engineer-in-Chief and Chief Engineer (General), Water Resources Department, Chennai Letter No.TNIAMP /F 104/ Empowered Committee /2017, dated 26.07.2022 and 01.08.2022.

### **ORDER:**

In the Government Order first read above, block administrative sanction was accorded for a sum of Rs.2962 Crore for TN IAMP with a project period of 7 years from 2017 to 2024 (455.80 Million US Dollar including the fund assistance of 318 million US Dollar from the World Bank at the exchange rate of Rs.64.95 per US Dollar).

2. In the letter second read above, the Engineer-in-Chief and Chief Engineer (General), Water Resources Department, Chennai has stated that this Project is being implemented by Water Resources Department along with 6 line departments viz, , Agriculture department, Horticulture Department, Agriculture Engineering department, Animal husbandry Department, Fisheries Department, Agriculture marketing Department and 3 universities namely Tamil Nadu Agriculture University, Tamil Nadu Veterinary and Animal Sciences University and Tamil Nadu Fisheries University. This Project comprises of the following three main components:-

- A. Irrigation and Water Management.
- B. Agriculture Productivity Enhancement.
- C. Project Management Support.

The objective of Component A is to improve agriculture water management, covering both supply and demand aspects. It consists of following four interrelated sub-components:-

A.1. Institutional Strengthening and Capacity Building for Water Management.

A.2. Irrigation Systems Modernisation.

A.3. Participatory Irrigation Management and

A.4. Convergence for Improved Service Delivery.

The sub-component A1 will support Institutional Strengthening and Capacity Building Activities for WRD and its allied agencies. An amount of Rs.51.33 Crores has been sanctioned for sub-component A1. This sub-component will finance for

- Training for both within the WRD and allied agencies for strengthening the state's capacity of water resources planning and management.
- Technical assistance for studies of ICT-based modern technologies and river basin master plans
- Experts, consultants, equipments and operating expenses.
- Improving Institutional Infrastructure to support data collection and analysis etc.,

3. He has also stated that estimates for Strengthening the Institute for Water Studies, Hydrology and Quality Control, Tharamani, Chennai-113 under Component A1 i.e., Institutional Strengthening and Capacity Building of TNIAM Project for an amount of Rs.622.58 Lakhs have been prepared based on the Schedule of Rates and preventing market rates for other items. A consolidated proposal for Strengthening the Institute for Water Studies, Hydrology & Quality Control, Tharamani, Chennai-113 under Component A1 i.e., Institutional Strengthening and Capacity Building of TNIAM Project at an estimated cost of Rs.622.58 Lakhs was circulated among the members of Empowered Committee. It has been cleared by the Empowered Committee on 19.07.2022.

4.The Engineer-in-Chief and Chief Engineer (General), Water Resources Department, Chennai has therefore requested the Government to accord administrative sanction for Strengthening the Institute for Water Studies, Hydrology and Quality Control, Tharamani, Chennai-113 under TNIAM Project under Component A1 "Institutional Strengthening" and Capacity Building of TNIAM Project at an estimated cost of Rs.622.58 Lakhs.

5. Based on the approval of the Empowered Committee, the Government have decided to accept the proposal of the Engineer-in-Chief and Chief Engineer (General), Water Resources Department, Chennai and hereby accord administrative sanction for Strengthening the Institute for Water Studies, Hydrology & Quality Control, Tharamani, Chennai-113 under Component A1 i.e., Institutional Strengthening and Capacity Building of TNIAM Project for an amount of Rs.622.58 Lakhs (Rupees six crore twenty two lakhs and

fifty eight thousand only) and Financial Sanction for a sum of Rs.4,93,80,000/- (Four crore ninety three lakh and eighty thousand only) to meet expenditure during the current financial year 2022-2023 as detailed at annexure to this order.

6. The expenditure sanctioned at para 5 above shall be debited to the following head of account :-

2701-Medium Irrigation – 80 General -004 Research - Externally Aided Projects – PA- Strengthening of Institute for Water Studies under TNIAM Project-II. (Detailed and sub detailed head and DPC mentioned at annexure to this order)

7. The expenditure sanctioned in para 5 above shall constitute an item of "New Instrument of Service" and the approval of the Legislature will be obtained in due course. Pending approval of the legislature, the expenditure will be met by drawl of an advance from the Contingency Fund. The Engineer-in-Chief and Chief Engineer (General), Water Resources Department, Chennai. is directed to send a necessary proposals to Government in Finance (BG-I) Department directly in Form 'A' appended to the Tamil Nadu Contingency Fund Rules, 1963 with a copy of this order for sanction of an advance from the Contingency fund. Orders regarding which will be issued by Finance (BG-I) Department separately. He is also directed to send necessary explanatory notes for inclusion of the above expenditure in the Supplementary Estimate 2022-2023 to Finance (PW-II/BG-I) Department at an appropriate time.

8. This order issues with the concurrence of Finance Department vide its U.O. No.40501/PW-II/2022, dated: 07.10.2022 and Additional Sanction Ledger No.1417 (One thousand four hundred seventeen)

**(BY ORDER OF THE GOVERNOR)**

**SANDEEP SAXENA  
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT**

To  
The Project Director, TN IAM Project, MDPU Office, Chennai-5.  
The Engineer in Chief and Chief Engineer (General),  
Water Resources Department, Chennai – 5.  
The Principal Accountant General (Audit / A&E), Teynampet, Chennai-18.  
The Pay and Accounts Officer (East), Egmore, Chennai-8.  
The Pay and Accounts Officer (south), Chennai-35.

Copy to:-

The Finance (PW.II/BG I/BG II/W&M I) Department, Chennai – 9.  
The Resident Audit Officer, Office of the Principal Accountant General  
(General and Social Sector Audit), Secretariat, Chennai – 9.  
Stock File /Spare Copy.

**//FORWARDED BY ORDER//**

*E. W. ...*  
11/10/2022  
**SECTION OFFICER**



**Annexure to G.O.(D) No.257, Water Resources (WR 1) Department, dated 11.10.2022**

SI No	Description of Work	Detailed and sub-detailed Head of Account & DPC.	Amount sanctioned for the Year (in Rs.)			Total Amount (in Rs.)
			2022-23	2023-24	2024-25	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	Operating cost for Quality Control Laboratories of Quality Control Division (Madurai, Coimbatore, Trichy and Chennai) under the control of the Institute for Water Studies, Hydrology & Quality Control, Tharamani, Chennai-113 for the Year 2022-23, 2023-24, & 2024-25	305 Office Expenses - 01 Telephone charges (DPC : 2701 - 80 - 004 - PA - 305 - 01)	1,92,321	2,11,553	2,32,708	6,36,582
		305 Office Expenses -02 Other Contingencies (DPC : 2701 - 80 - 004 - PA - 305 - 02)	2,61,482	2,87,630	3,16,394	8,65,506
		319 Machinery and Equipments - 03 Maintenance (DPC : 2701 - 80 - 004 - PA - 319 - 03)	2,79,369	3,07,306	3,38,036	9,24,711
		321 Motor Vehicles -03 Hire Charges (DPC : 2701 - 80 - 004 - PA - 321 - 03)	1,76,400	1,94,040	2,13,444	5,83,884
		324 Materials and Supplies - 01 Materials and Supplies (DPC : 2701 - 80 - 004 - PA - 324 - 01)	1,25,202	1,37,722	1,51,495	4,14,419

(1)	(2)	(3)	(4)	(5)	(6)	(7)
		333 Payments for professionals and special services – 04 Contract Payment (DPC : 2701 – 80 – 004 – PA – 333 – 04)	23,24,449	25,56,894	28,12,583	76,93,926
		371 Printing Charges – 01 Printing Charges (DPC : 2701 – 80 – 004 – PA – 371 – 01)	40,000	44,000	48,400	1,32,400
		376 Computer and Accessories - 01 Purchase (DPC : 2701 – 80 – 004 – PA – 376 – 01)	77,257	84,983	93,481	2,55,721
		376 Computer and Accessories -03 Stationery (DPC : 2701 – 80 – 004 – PA – 376 – 03)	23,520	25,872	28,459	77,851
		<b>Total</b>	<b>35,00,000</b>	<b>38,50,000</b>	<b>42,35,000</b>	<b>1,15,85,000</b>
2	Special Repairs and renovation works to Regional Quality Control Laboratory building at Madurai & Pollachi	317 Minor Works – 01 Minor Works (DPC : 2701 – 80 – 004 – PA – 317 – 01)	74,00,000	–	–	74,00,000
3	Purchase of Lab Equipments for QC Divisions at Chennai, Madurai, Coimbatore & Trichy	319 Machinery and Equipments -01 Purchase (DPC : 2701 – 80 – 004 – PA – 319 – 01)	2,65,00,000	–	–	2,65,00,000

(1)	(2)	(3)	(4)	(5)	(6)	(7)
4	Operating cost for Geochemical Lab attached to the Institute for Water Studies, Hydrology and Quality Control, Tharamani, Chennai-113 for the Year 2022-23, 2023-24 & 2024-25	305 Office Expenses -02 Other Contingencies (DPC : 2701 - 80 - 004 - PA- 305- 02)	40,076	44,083	48,493	1,32,652
305 Office Expenses - 05 Furniture (DPC : 2701 - 80 - 004 - PA- 305- 05)		1,12,500	1,23,750	1,36,125	3,72,375	
324 Materials and Supplies - 01 Materials and Supplies (DPC : 2701 - 80 - 004 - PA - 324 - 01)		87,608	96,369	1,06,005	2,89,982	
333 Payments for professionals and special services - 04 Contract Payment (DPC : 2701 - 80 - 004 - PA - 333 - 04)		14,96,616	16,46,278	18,10,905	49,53,799	
371 Printing Charges - 01 Printing Charges (DPC : 2701 - 80 - 004 - PA - 371 - 01)		20,000	22,000	24,200	66,200	
376 Computer and Accessories - 01 Purchase (DPC : 2701 - 80 - 004 - PA - 376 - 01)		21,240	23,364	25,700	70,304	
376 Computer and Accessories -03 Stationery (DPC : 2701 - 80 - 004 - PA - 376 - 03)		21,960	24,156	26,572	72,688	
		<b>TOTAL</b>		<b>18,00,000</b>	<b>19,80,000</b>	<b>21,78,000</b>

(1)	(2)	(3)	(4)	(5)	(6)	(7)
5	Special civil and electrical repair works for Geo Chemical lab attached to the Institute for Water Studies, Hydrology & Quality Control, Tharamani, Chennai-113	317 Minor Works – 01 Minor Works (DPC : 2701 – 80 – 004 – PA – 317 – 01)	18,56,000	–	–	18,56,000
6	Purchase of Lab Equipments for Geochemical lab attached to the Institute for Water Studies, Hydrology & Quality Control, Tharamani, Chennai-113	319 Machinery and Equipments -01 Purchase (DPC : 2701 – 80 – 004 – PA – 319 – 01)	27,44,000	–	–	27,44,000
7	Rewiring and Renewal of Electrical Works for First Floor, Auditorium hall, Ground Floor EB Room in the Institute for Water Studies, Hydrology and Quality Control, Tharamani, Chennai-113	317 Minor Works – 01 Minor Works (DPC : 2701 – 80 – 004 – PA – 317 – 01)	42,00,000	–	–	42,00,000
8	Providing UPS, Laying and fixing network at the Institute for Water Studies, Hydrology and Quality Control, Tharamani, Chennai-113	317 Minor Works – 01 Minor Works (DPC : 2701 – 80 – 004 – PA – 317 – 01)	11,05,000	–	–	11,05,000



(1)	(2)	(3)	(4)	(5)	(6)	(7)
9	Conducting Internship Training Program/ Workshops at Institute for Water Studies, Hydrology & Quality Control, Tharamani, Chennai- 113 for the years 2022-23, 2023-24 & 2024-25	372 Training -01 Training DPC : 2701 – 80 – 004 – PA – 372 – 01)	2,75,000	3,02,500	3,32,500	9,10,000
		<b>Grand Total</b>	<b>4,93,80,000</b>	<b>61,32,500</b>	<b>67,45,500</b>	<b>6,22,58,000</b> <b>(or) 622.58</b> <b>Lakhs</b>

Sandeep Saxena,  
Additional Chief Secretary to Government.

//True Copy//

*B. Manoj Kumar*  
Section Officer 11/10/2022