

Details of Work Assigned to The Energy and Resources Institute (TERI), New Delhi for **Transition of Business Operations to Water Neutrality – Water Neutrality of Deendayal Port, Kandla (Phase II) - Installation of Atmospheric Water Generator (AWG) Machines at DPA.**

Sr. No.	Details of Work Awarded to The Energy and Resources Institute (TERI), New Delhi	Amount	Brief Reason
1.	Transition of Business Operations to Water Neutrality – Water Neutrality of Deendayal Port, Kandla (Phase II) - Installation of Atmospheric Water Generator (AWG) Machines at DPA.	Work order issued vide letter no. Civil Engineering/EMC/2900/TERIsAirtoWaterRWHandWWTPProject/2024/90 dated 10.11.2025 at an amount of Rs. 54,36,607.00 [Rs. 46,07,294.00 + 8,29,313.00 (GST 18 %)] plus Rs. 12,69,279.00 [Rs. 10,75,660.00 + 1,93,618.8 (GST 18 %)] (4 years AMC Cost)	Installation of Atmospheric Water Generator (AWG) Machines at DPA

# **DEENDAYAL PORT AUTHORITY**

## **(Erstwhile: DEENDAYAL PORT TRUST)**



[www.deendayalport.gov.in](http://www.deendayalport.gov.in)

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No.Civil Engineering/EMC/2900/TERIsAirtoWaterRWHandWWTPProject/2024/90 Date: 10/11/2025

To,  
**The Energy and Resources Institute (TERI),**  
Darbari Seth Block, Core 6C,  
India Habitat Centre, Lodhi Road,  
**New Delhi - 110003**

**Sub:** "Transition of Business Operations to Water Neutrality – Water Neutrality of Deendayal Port, Kandla (Phase II) - Installation of Atmospheric Water Generator (AWG) Machines at DPA" – Work Order reg.

**Ref.:**

1. Your Techno Commercial Offer dated 21/04/2025 and subsequent amendments & clarifications.
2. Your e-mail dated 03.06.2025 regarding revised payment terms.

Sir,

Your offer for the subject work for an amount of Rs. 54,36,607.00 [Rs. 46,07,294.00 + Rs. 8,29,313.00 (GST 18 %)] and for 4 years AMC for an amount of Rs. 12,69,279.00 [Rs. 10,75,660.00 + Rs. 1,93,618.8 (GST 18 %)] on the terms & conditions as mentioned during the approval process, have been approved by the Competent Authority, Deendayal Port Authority.

The other details are as under.

### **1. Location of AWGs installation:**

1. Entrance of Oil Jetty (500 LPD capacity)
2. Rest Shelter Hecter 66 (1000 LPD capacity)

### **2. Brief Scope of Work:**

- a. Manufacturing the machines: AWGs are manufactured as per site-specific requirements.
- b. Installation & Commissioning: Technical Engineers will be deputed on-site; water storage tanks & dispensers will be installed wherever required; user training & site familiarization conducted via virtual or in-person support.
- c. Operations, Maintenance & Support for 15 years
- d. Monitor the performance of the pilot installation over a defined period to assess efficiency and water quality.
- e. Annual Maintenance Contract (AMC) for the period of 04 years (08 services) after successful completion of 1<sup>st</sup> year.

### **3. Terms of Payments:**

#### **Payment Schedule for AWGs installation:**

- 1<sup>st</sup> Instalment: 50% payment on dispatch of machines from the manufacturing facility
- 2<sup>nd</sup> Instalment: 40% payment after successful delivery of machines at DPA site
- 3<sup>rd</sup> Instalment: 10% balance after successful installation and commissioning.

**Payment schedule for AMC:** AMC charges shall be raised annually only after completion of the warranty period, in line with standard public sector procurement practices.

### **4. Terms and Conditions**

- **Taxes:** The Goods & Services Tax (GST) at will be charged at the rate of 18% and any other applicable Government taxes at the time of dispatch shall be additional.
- **Power Supply:** DPA is responsible for providing a regulated power supply with proper earthing to operate the equipment in case of AWG exploitation on Grid power.
- **Additional Charges:**
  - Charges for ancillaries and any unforeseen/miscellaneous costs not accounted for will be additional and at the client's discretion, dependent on installation site conditions.
  - Charges for all Civil, Electrical, and Plumbing Works required at the site, along with Crane/Manpower charges for unloading and shifting the machine to the installation site, are at the Client's Scope.
  - The equipment is provided with a standard power cable (3-5 mts), sensor cable of length 10 mts (if applicable), and CPVC piping of length 10 mts (if applicable). Additional materials can be provided at an extra charge.
- The expected lifespan of the battery and inverter is Five Years. After this warranty period, replacement costs of these components will be charged at actuals and are not included in this proposal.
- The charges of Canopy for AWG and Dismantling charges of existing drinking water points can be provided on actuals and that has not been included in the proposal.
- Further, AMC after 5 years may be considered with the mutual consent as per Techno Commercial offer after approval of the Competent Authority.

### **5. Time Schedule:**

#### **A. AWG Installation**

- i. Submission of Inception Report: 1 week from the date of commencement of work
- ii. Dispatch of Machines ex-works in 4 weeks from the date of commencement of Work
- iii. Installation of AWG's at 2 locations in 6 weeks from the date of commencement of Work.


#### **B. Annual Maintenance Contract (AMC)**

- i. AMC will be free for the period of 1<sup>st</sup> year after successful installation of AWG machine
- ii. AMC for the period of next 04 years (08 services) will be at the cost as agreed above.

It is, therefore, requested to commence the work w.e.f. 17/11/2025 and kindly send the acknowledgement of this Work Order

Thanking you,

Yours faithfully,



**Executive Engineer (EMC)  
Deendayal Port Authority**