



# दीनदयाल पत्तन प्राधिकरण DEENDAYAL PORT AUTHORITY



Office of the Executive Engineer(Construction),  
Room No. 114, Ground Floor,  
ANNEX, Administrative Office Gandhidham,  
Dist. Kutch, Gujarat, Pin – 370 201  
E – Mail: executiveengineercivil1@gmail.com

**CN/WK/258**

**Date: 17/08/2024**

## **Expression of Interest for Installation of 300 MLD Desalination Plant- Consultancy Services**

EoI is issued for Consultancy services for Detailed Project Report, Planning, Designing Services for Desalination Plant of 300 MLD Capacity for National Green Hydrogen Hub at Kandla,Gujarat

Application are invited for expression of interest from experienced agencies for providing consultancy services for the project of installation of 300 MLD capacity Desalination plant in the coastal area of Deendayal port at Kandla or nearby areas.

The Main objective of the project, tentative scope of the work and format for the submission of budgetary offers are enclosed herewith at the Annexure

The interested and experienced parties are requested to submit the Expression of Interest (EoI) along with budgetary-offer. The parties have to submit requisite documents showing their experience in the type of work, financial capabilities, manpower resources etc.

The rates quoted must be inclusive of all taxes, duties, etc. (excluding GST) for performing the job as per tentative scope of work. The GST applicable shall be shown separately.

Your Expression of interest along with budgetary offer for the above work should reach the office of Executive Engineer (Const.) on or before 09/09/2024.

**Encl. As above**

**Executive Engineer (Const.)  
Deendayal Port Authority**

### TENTATIVE SCOPE OF WORK for 300 MLD Desalination Plant,Kandla

#### **Objectives**

The Deendayal port authority has allotted around 3400 Acres of Land for National Green Hydrogen Hub at Kandla,Gujarat. For this Project Approximately 300MLD water is required.

The objective is to conserve the portable water and provide sea water to the industries after the process of Desalination as an environment protection measure.

1. Technical Feasibilities studies and Submission of Reports. The consultant will carry out the detail geographical and topographical analysis for the site and project influence area, collect sample of the water and after testing asserting its quality & suitability for the use in most economical way.
2. Financial viability: Assessment of the site, recommendation of most suitable site after conducting exercise to asserting Financial viability. Suggest various suitable alternative models of Implementation.
3. On final selection of suitable alternative, the consultant shall submit Detail Project Report (DPR)
4. Consultant shall assist in obtaining necessary approvals/ Clearance from concerned authorities. The consultant shall assist in obtaining Environmental /CRZ Clearance for DPA. Shall prepare the requisite reports and drawing etc.
5. Assisting in selection of agency for execution and installation of Desalination plant.

**BUGETARY OFFER FORM**

To:  
Executive Engineer(Construction),  
Room No. 114, Ground Floor,  
ANNEX, Administrative Office,  
Deendayal Port Authority (DPA),  
Gandhidham, Dist. Kutch, Gujarat, Pin – 370 201  
E – Mail: executiveengineercivil1@gmail.com

**Sub: Budgetary-offer for Appointment of Consultant for Detailed Project Report, planning, designing, for Desalination Plant of 300 MLD capacity for National Green Hydrogen Hub at Kandla.**

Sir,

In in accordance with Para 2 of EOI for the subject work we herewith submit our budget Offer.

<b>Sr. No.</b>	<b>Description</b>	<b>Rate</b>
01	Technical feasibility and financial viability report for item 1 and 2 of scope of work .	
02	Detailed Project Report	
03	Assistant in obtaining requisite approval clearance from concern authorities as per item number 4 of the scope of work	
04	Planning and design cost estimates and draft tender paper, drawings	
05	Bid evaluation, Assist in Appointment of Agency for execution and installation of Desalination plant.	

Note: The budgetary offer is inclusive of all taxes, duties for performing the work & exclusive of GST. The GST as applicable has been indicated separately here with.

Signature [In full and initials]:

Name & Title of Signatory:

Name of Agency: