## दीनदयाल पोर्ट ट्रस्ट

### DEENDAYAL PORT AUTHORITY









Office of the Executive Engineer (R), Administrative Office Building,Post Box No. 50, Gandhidham—Kachchh

Email: xenroadskpt@gmail.com

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No: RW/WK/7829/602	Date:	28/06/2024		
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## **Expression of Interest.**

# Name of Work: TWO YEARS CONTRACT FOR MAINTENANCE OF R.O. PLANTS AT NEW PORT COLONY NEW KANDLA

Sir,

Deendayal Port Authority intends to carry out the subject work of ROAD Division of Civil Engineering Department for a period of 02 years.

Kindly submit your Expression of Interest along with budgetary offer for the items considered in preparation of the estimate under **Annexure-I**.

The rates quoted must be inclusive of all taxes, duties for performing scope of work & exclusive of GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes.

Your Expression of Interest along with budgetary offer for the above work should reach to the following address on or before 05/07/2024 by 15:00 Hrs.

#### Address: -

Office of the Executive Engineer (ROAD),

ROAD Division, Administrative Office Building,

Ground floor, Room No.113, Annexe,

P.O. Box No. 50, Gandhidham - Kachchh.

Thanking you,

Yours faithfully,

Executive Engineer (R)

Deendayal Port Authority

Sr.No.	Description of Item	Unit	Rate
1	Operating & Maintenance of RO Plants of various capacities provided at different locations i.e. at New port colony Kandla, Hospital, BVM school, estate office CISF barrack, Complex. Contractor has to ensure proper functioning of all the R.O. Plants as well as maintaining required TDS, also servicing is to be done at least once in a month and in between if required at the time of any complain or as & when directed by the Engineer-In Charge. Contractor has to get checked the plant thoroughly, including replacement of spun filter, CTO filter, repairing & replacement of minor spare parts, labour etc. complete. After attending complains/defects & servicing contractor has to perform testing of water to maintain required TDS for potable water.		
(a)	For 250 LPH capacity of RO Plants	Fach /month	
2	Supplying and fixing of membrane of approved make and of required size and capacity for various RO Plants provided inside and outside cargo jetty area at New Kandla including transportation, testing etc. complete as directed.		
(a)	Membrane of size 40/40 for 250LPH R.O. Plants.	Each	
3	Supplying and fixing of filter media like gravel, carbon, Sand media, resins, etc. of required size in existing vessels of RO Plants.	Buch	
(a)	R.O. Plants contains sand carbon Material for Vessel No.1	Each	
(b)	R.O. Plants contains sand resins Material for Vessel No.2	Each	
(c)	Complete vessel for 250LPH capacity of RO Plants		
4	Supplying and fixing of high pressure pump of required capacity for RO Plants including loading, unloading transportation, taxes, VAT testing, etc. complete as directed.		
(a)	For 250 LPH R.O. Plants of 1.25 HP capacity, single phase of 900 litres outflow capacity per hour with 10Kg pressure	Each	
5	Supplying and fixing multi Port valve 25 NB of approved brand for 250 LPH R.O. Plants	Each	
6	Supplying and fixing of 20" dia slim Bowl for spin filter for 250 LPH R.O. Plant	Each	
7	Supplying and fixing of Rota meter to measure pressure of water for 50 LPH R.O. Plants	Each	
8	Supplying and fixing of water level sensor of approved brand and manufacturer as directed by Engineer In-charge.	Each	
9	Supplying and fixing of Cabinet of S.S (304) of 1" square pipe with buffing including transportation & fixing of all spares of RO Plant at required place.	Each	
10	Repairing and rewinding of High pressure motor Pump with all required material, transportation and labour etc. complete as directed by engineer incharge.		
(a)	For of 1.25 HP capacity, single phase of 900 litres outflow capacity per hour with 10Kg pressure	Each	
(b)	For Raw water Mono Block motor pump of 0.50 HP capacity	Each	
11	Supplying and fixing of 0.50 HP Mono block pump of approved Brand and make for RO Plants including loading, unloading transportation, including all taxes taxes, testing, etc. complete as directed.	Each	

12	Providing and laying a green PVC floor mat below RO	Sq.	
	Plant/Water Cooler of appropriate size (15 mm Thick) and shape as directed by Engineer in charge.		
13	Providing & Fixing Polyethylene water storage tank of capacity 500 Litre, with cover and suitable locking arrangement including all the necessary fittings etc. complete as directed by Engineering In-charge.	Each	
	Part 'B' – Credit Items		
1.	Credit of Damaged /Old spares found replacing the same.		
Α	1.25HP High pressure Pump	Each	
В	M.S. Cabinet	Each	
С	0.5 HP monoblock pump	Each	