NOTICE INVITING BUDGETORY OFFERS

Name of Work	NAME OF WORK : "CMC of 40 Nos. Water Purifiers in Port for		
	a period of 03 years "		
Date of submission of budgetary quotation	On or Before 20.06.2024 at 15:00 Hrs.		
	Executive Engineer (E-HL),		
	Mechanical Engineering Department,		
	Mormugao Port Authority,		
Address for communication:	Electrical Section, 1st Floor,		
	Admin. Building,		
	Headland sada		
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EXECUTIVE ENGINEER (E-HL)
MORMUGAO PORT AUTHORITY

Technical specification

1.0. General:

Mormugao Port Authority intends to take up the work of "CMC of 40 Nos. Water Purifiers in Port for a period of 03 years".

2.0 SCOPE OF WORK:

- The contractor shall carry out Comprehensive Maintenance Contract of 40 Nos.
 Water Purifiers for a period of 03 years.
- ii) The water purifiers are installed at various locations in the Port. The contractor will have to attend the water purifier units at site.
- iii) The contractor shall attend any breakdown calls from the Port within 24 Hrs. Any spares required for repairs of such units will have to be sourced by the contractor at no additional cost to the Port. To attend any breakdowns and for periodic maintenance the contractor shall arrange for necessary RFID gate pass at his own cost, for the complete CMC period.
- iv) As per prevailing standards, the contractor shall replace all the filters of the water purifier after every 6 months (Bi- annually) at his own cost during all the 03 years of CMC period.
- v) The contractor shall formulate a checklist for the Hot and Cold (UV) water purifier under CMC and shall get it approved from the Engineer In Charge (EIC). The contractor shall depute its service engineer once in every quarter of the year to carryout preventive maintenance of the all the purifiers as per the checklist. Apart from this checklist, the contractor shall attend to complaints logged on the register maintained by the Port. It will be sole responsibility of the contractor to ensure the complaints are rectified and acknowledgement by the user against the compliant logged in the register.
- vi) Apart from regular preventive maintenance (quarterly) the contractor will have to attend any number of breakdown calls free of cost and shall report to site within 24 hrs. from receipt of breakdown calls from the Port. The maintenance during CMC shall include repairs/replacement of all defective components of the Hot and Cold

- (UV) water purifiers as necessary. It may be noted that, about 15Nos. Water Purifiers are installed in dust prone areas. These 15 Nos. water purifiers are generally installed at operational areas which is working on 24 X 7 basis and as such provision of clean potable water is basic necessity. Accordingly, these require special attention during maintenance to ensure maximum up-time on the units.
- vii) In case the service representative of the contractor is unable to resolve any breakdown during guarantee or CMC, the contractor shall engage OEM if necessary or external entity at no extra cost to the Port, to resolve the issue or replace the entire unit as the case may be.
- viii) As these purifiers are installed in operational areas of the Port, operating on 24 X 7 basis, clear potable water is the basic amenity to be provided to the staff/workmen. As such, the technicians should be available even after office hours and during holidays it will be without any additional cost and liability to the Port, to attend to the breakdowns. The tenderer shall provide contact telephone number/ mobile and E-mail address to also register complaints from the Port.
- ix) In extreme cases where the machine cannot be repaired the contractor shall furnish a Beyond Economic Repair (BER) Certificate for the same only after concurrence of the EIC. Port reserves the right to pullout such unserviceable units from the CMC and the balance amount payable to the contractor shall be paid on pro-rata basis of the existing units under CMC during the payment period.
- x) The special tools/instruments needed for regular servicing / maintenance working shall be supplied by the Contractor. All the materials required for repairs of the water purifiers shall be submitted by the contractor.
- xi) The work should be carried out with utmost precaution not to disrupt existing functionalities in any way. Special care may be taken to prevent any damage to the Port's property. The workmanship shall be neat, clean and elegant/ aesthetic in appearance etc.
 - There can be an increase of upto 20% in the total quantity of water purifiers during the currency of contract. The contractor shall make provision for the same. The details of water purifiers installed in Port is as follows:

Sr. No.	Туре	Make / Model	Qty
1	HOT & COLD WATER PURIFIER	Eureka Forbes / GWPDWL1000GF00	36
2	WALL MOUNTED WATER PURIFIER.	Eureka Forbes / AQUAGUARD ENHANCE	4

- 2.1 Terms of Payment: On satisfactory completion of quarterly servicing and on certification by the EIC, quarterly payment will be recommended on production of pre-receipted bill in the Port format. The Contractor shall furnish their Bank details/Account No. and PAN in order to effect payment thro' ECS. Payment shall be affected within 30days of submitting the undisputed invoice in duplicate along with all relevant documents.
- 2.2 Security Deposit: The Security deposit of 10% of the contract value shall be paid by the contractor for a period of 03 years and the same will be refunded after successful completion of 03 years CMC period.

2.3 Penalty Clause

The contractor shall complete the required maintenance work as and when directed by Port Officials. Non-functioning of the system during CMC period will have to be attended and rectified within 24 hours of reporting of the fault, failing which an amount of Rs.500/-per day will be deducted for first 3 days and beyond the period of 3 days, an amount of Rs.750/- per day will be deducted as penalty from the running bills until the issue is resolved.

3.0 Other Conditions:

- 1) Technical and Commercial conditions shall be clearly furnished in the quotation. The rate should be quoted as per unit.
- 2) <u>GATE PASS:</u> Necessary Entry Permits shall be obtained by the Contractor on chargeable basis.
- 3) The Contractor must comply with the Safety aspects as governed by the relevant edition of Indian Electricity Rules and Industrial Safety, the contractor shall be responsible for overall safety.
- 4) The Tenderer shall inspect the site and assess the requirement if necessary before furnishing their offered.
- 5) After completion of work carried out during servicing/breakdown maintenance, the contractor shall clear the work site of any scrap/packaging material/water spillage/rags etc. as per prevailing environmental norms.

- 6) All the quantities indicated in the price schedule/BoQ are indicative. However, the work shall be carried out as per site requirements.
- 7) Power and water will be provided by the Port on free of cost basis.

PRICE SCHEDULE (BILL OF QUANTITIES

Sr. No	Description	Unit	Qty.	Basic all incl. unit Rate (except GST) (Rs.)	FOR Destination Amount (Excl. of G.S.T) (Rs.)	GST %
Α	В	С	D	E	F = D X E	G
1	Comprehensive Maintenance Contract (CMC) with full responsibility of carrying out repair and supply of required original spare parts to keep the water purifier in fully operational condition for a period of 3 years.					
	a. 1 st year CMC	No.	1			
	b. 2 nd year CMC	No.	1			
	c. 3 rd year CMC	No.	1			
	TOTAL					

(In Words Rupees	only
exclusive of all taxes)	

Note: The rates quoted shall be inclusive of freight, packing & forwarding, insurance but excusive of GST. Applicable GST shall be paid extra as applicable.