



आईएसओ 9001-2015,  
आईएसओ 14001-2015 तथा  
आईएसओ अनुपालक पत्तन

# मुर्गांव पत्तन प्राधिकरण MORMUGAO PORT AUTHORITY

(पत्तन, पोत परिवहन और जलमार्ग मंत्रालय, भारत सरकार)  
(Ministry of Ports, Shipping and Waterways, Govt. of India)  
समुद्री विभाग / Marine Department  
"सारसी" प्रशासनिक कार्यालय, हेडलैंड सडा, गोवा -403804  
"SAARASI" Administrative Office, Headland Sada, Goa – 403804  
Email: dc@mptgoa.gov.in, Website:www.mptgoa.gov.in



Ref. No. DC/CO/G-156/2024/ 125A

Date: 16/09/2024

To,  
All the Parties,

Sir,

## Sub: Budgetary quotation for Replacement of VHF Radio

Port is in process of replacing the defective VHF radios provided under Ports Wireless operating Licenses. In this regards, you are kindly requested to submit the budgetary quotation for the subject work by 25.09.2024 on given address.

### 1.0 SCOPE OF WORK:

#### For supply of VHF equipment and Amendment on the Operating License

- 1.1 Contractor has to collect all the necessary documents required for replacement of VHF repeater and amendment on the existing wireless operating Licenses and apply through online as per WPC guideline.
- 1.2 Program all the supplied VHF Radio as per the frequency and Channel provided by the MPA/ WPC.
- 1.3 Software of the supplied VHF Radio should work with existing VHF Radio.
- 1.4 Frequency coding shall be done on supplied VHF Radio as per the existing VHF Radios and VHF Repeater, so that there is no interference with other units despite being tuned to same frequency.
- 1.5 Checking the communication at different location in the port area (with & without VHF Repeater).
- 1.6 Supplied VHF Radio shall be tested along with existing VHF equipment's for proper performance in presence of the Engineer in Charge.
- 1.7 Obtain the amendment on the existing WOL license from the WPC.
- 1.8 Any other work necessary for overall completion of the contract shall be in the scope of the contractor.

## **2.0 Terms and conditions:**

- 2.1 The Contractor should have valid Dealer Possession License (DPL) and copy of the same should be submitted along with tender documents.
- 2.2 The bidder should have local support office in Goa for both hardware & software support and have trained staff on their rolls directly. In case of any failure on the supplied sets during the Guarantee/warranty period, the same should be attended immediately without any financial implication to the Port. Enclose the local office detail along with the tender document.
- 2.3 The contractor should give a guarantee/warranty wherever applicable, for a period of at least two year for supplied VHF equipment and one year for accessories from the date of commissioning of the equipment.
- 2.4 Contractor shall submit the broacher of the VHF radio along with tender documents.
- 2.5 Before installation contractor has to physically verify the RF Power and other parameters of all the supplied VHF equipment and submit report to the MPA.
- 2.6 Port may increase or decrease the quantity of the items indicated in the Bill of Quantity.
- 2.7 Breakdown must be attended within 24 hrs.
- 2.8 Incase equipment requires repairs outside Port premises then contractor has to take all responsibility for transportation, charges shall be borne by the Contractor itself and handover the equipment within 15 days.
- 2.9 Port will bear the License fees / modification fees / royalty charges as per stipulated rates given by the WPC.
- 2.10 Work must be completed within 180 days including Amendment of existing Operating License. If any delay occurs due to WPC clearance, contractor has to produce written evidence of the same.
- 2.11 The rates quoted by the Contractor in the Bill of Quantity shall be deemed to include all expenses whatsoever the Contractor may be required to incur for the compliance of the entire work.

## **3.0 Specification:**

- 3.1 25W VHF base station Make: Motorola, Type: XIR M6660 along accessories.
- 3.2 Digital VHF Portable Radio/ Hand Held Walkie-Talkie Make: Motorola, Type: XIR P3688 along accessories.

#### 4.0 Bill of Quantity

Sr. No.	Description	Quantity	Unit Rate	Amount	GST	Total Amount
1	Supply of VHF base station along accessories Make: Motorola, Type :XIR M6660	28 no.				
2	Supply of walkie-talkie along with all accessories. Make: Motorola, Type: XIR P3688	01 no				
3	Programming, installation, testing and commissioning charges of VHF equipment	LS				
4	Liaisoning charges for amendment of existing Wireless Operating Licenses	2 nos.				
Total Amount (₹)						

(Rupees \_\_\_\_\_)

Thanking you,

Yours faithfully,

DEPUTY CONSERVATOR  
MORMUGAO PORT AUTHORITY