

**RFQ NO.20000033/21867 DT.19.02.2020-TENDER FOR UHF WIRELESS SYSTEM-TERMS AND CONDITION**

**1. SCOPE OF SUPPLY**

Wireless sets shall be suitable for communication in digital PMRTS (Public Mobile Radio Trunking Services) system, and working in UHF band (800Mhz). Radio Sets must be intrinsically safe and certified for use in Zone 1& Zone 2, Group IIA, IIB, IIC classified areas. Addition to any Indian/international certification, relevant PESO (Petroleum and explosive safety organization) certificate for the same shall be submitted along with offer. Ingress protection rating of Radio sets must be IEC 60529 - IP65 or above.

Radio Sets must have, minimum 100 channels, set to set private call function, messaging function, alphanumeric display with full key pad and Channel spacing 12.5, 25khz. Radio Sets must be operable in 0-50 degree Celsius and at an altitude up to 100 meters.

Static unit shall be suitable for communication in digital PMRTS system. Static unit must be compatible for group call and unit must have Power supply unit with battery backup, power code, suitable antenna cable (30 meter) other installation accessories including antenna if required. Installation work shall be under suppliers' scope

All required accessories like antenna, battery, battery charger, belt clip, power supply unit's connection cable, connector etc has to be included in the scope of supply along with wireless sets.

Any signal booster, repeater, antenna, amplifier, special equipment's for ensuring adequate coverage inside buildings, control room, etc shall be included in the scope of supply. Any software or hardware required for the commissioning or working shall be in supplier's scope. Any configuration required prior to commissioning or post commissioning for the supplied set shall be in supplier's scope.

Offer for 5 years comprehensive annual maintenance contract for wireless sets and static units commencing after warranty period shall be submitted along with offer. All items including wireless set, charger, antenna, battery etc shall be covered under this comprehensive annual maintenance contract. No spares/ materials Shall be supplied by HOCL during this period. Air time charges for 5 years also should be submitted.

Bidder shall have a valid Dealer Possession License (DPL) issued by Department of telecommunication (Dot) or Wireless Planning and Coordination wing (WPC). Bidder shall submit valid license from Department of telecommunication (Dot) for operation of Public mobile radio trunking services (PMRTS) in Kerala.

## 2. SUBMISSION OF BIDS:

Bids shall be submitted as per the procedure given below.

Bids shall be submitted under the two bid system (Techno-commercial bid and Price bids)

(a) The Techno- Commercial bid must be enclosed in a sealed cover superscribing on the top left corner ' TECHNO COMMERCIAL BID FOR UHF WIRELESS SET RFQ NO\_RFQ NO.20000033/21867 DT. 19.02.2020 due on 11.03.2020

Technical bid must contain following information failing which bids are liable to be rejected.

(1) Complete technical specification of item with all supporting documents as mentioned in scope of supply. Commercial terms such as Delivery terms (Delivery period& Terms such as Ex.work/FOR etc), payment terms, etc. **Technical Bid** format as per format given as **Annexure- I** to be taken in your letter head duly filled and signed o be enclosed in the technical bid

(b) The price bid must be enclosed in a separate sealed cover super scribing on the top left corner ' PRICE BID FOR UHF WIRELESS SET- RFQ NO RFQ NO.20000033/21867 DT.19.02.2020 due on 11.03.2020

The **Price Bid** Format is enclosed herewith as **Annexure-II**

Both the techno-commercial and price bids must be enclosed in a third sealed cover on which must be superscribed on the top left corner, ' TECHNO-COMMERCIAL & PRICE BIDS FOR uhf Wireless set- RFQ NO RFQ NO.20000033/21867 DT.04.02.2020 due on 26.02.2020

Bids as above are to be submitted to Chief General Manager (P &A), HOCL on or before 3 PM on 11.03.2020

Important Note:

Any deviations from the specification/Technical specifications mentioned above should be submitted on your letter head mentioning-“ Deviations”. In the absence of such a document it shall be presumed that the offer is strictly as per our requirement/specification and terms and conditions.

**TECHNICAL BID FORMAT**

**(TO BE PRINTED IN YOUR LETTER HEAD AND ENCLOSE IN TECHNICAL BID ENVELOPE)**

NAME AND ADDRESS OF ORGANISATION :

CONTACT PERSON DETAILS

NAME

MOBILE NO

E-MAIL ID

1. TECHNICAL SPECIFICATION OF PRODUCT OFFERED : ENCLOSED/NOT ENCLOSED

2. TECHNICAL DEVIATION IF ANY (PL. SPECIFY):

3. LIST OF ACCESSORIES INCLUDED IN THE SCOPE OF SUPPLY ALONGWITH WIRELESS SET.

4. WARRANTEE/GUARANTEE OFFERED :

5. OFFER FOR COMPREHENSIVE MAINTANACE CONTRACT FOR WIRELESS SET AND STATIC UNIT AFTER WARRANTY SUBMITTED IN PRICE BID : YES/No

6. LIST OF ITEMS COVERED UNDER COMPREHENSIVE MAINTANACE CONTRACT :

7. COPY OF VALID DEALER POSSESSION CERTIFICTE ISSUED BY DEPT OF TELECOMMUNICATION OR WIRELESS PLANNING AND COORDINATION WING : ENCLOSED/NOT ENCLOSED.

8. COPY OF VALID LICENSE FROM DEPT. OF TELECOMMUNICATION (dot) FOR OPERATION OF PUBLIC MOBILE RADIO TRUNKING SERVICES (PMRTS) IN KERALA : ENCLOSED/NOT ENCLOSED

9. SUBMISSION OF WARRANTEE CERTIFICATE AND CERTIFICATE FOR USE OF RADIOS IN HAZARDOUS LOCATION ALONGWITH MATERIAL : CONFIRMED/NOT CONFIRMED

LIST OF DOCUMENTS ENCLOSED IN TECHNICAL BID:

PAYMENT TERM OFFERED :

DELIVERY PERIOD OFFERED:

TERMS OF DELIVERY OFFERED : FOR HOCL/EX-WORKS

VALIDITY OF OFFER :

SIGNATURE AND STAMP

**Annexure-II****PRICE BID FORMAT****(TO BE PRINTED IN YOUR LETTER HEAD AND ENCLOSE IN PRICEBID ENVELOPE)**

Sl. No	Description	Enq. Quantity	Unit Rate (rate/No)	Total
1	UHF Wireless Hand Held IS Radio Set	15. No		
2	UHF Static Radio Unit	1 No		

P&amp;F charges if any

Freight charges : if any

GST :

Other Charges

Sl. No	Description	Rate per Month per radio	Total for 15 radios
A	Air Time Charge , License Fee and DOT Charges		
	For 1 <sup>st</sup> Year		
	2 <sup>nd</sup> Year		
	3 <sup>rd</sup> Year		
	4 <sup>th</sup> Year		
	5 <sup>th</sup> Year		
B	5 Year Comprehensive Annual Maintenance Charge	Rate Per Year	
	For 1 <sup>st</sup> Year		
	2 <sup>nd</sup> Year		
	3 <sup>rd</sup> Year		
	4 <sup>th</sup> Year		
	5 <sup>th</sup> Year		

GST if applicable.

Signature with Stamp

**HINDUSTAN ORGANIC CHEMICALS LTD****(A Govt. of India Enterprise)****AMBALAMUGAL PO****ERNAKULAM DIST, KERALA, INDIA**

Phone :0484-2727405 ; Email :kochi@hoclindia.com

Fax :0484-2720893 ; Web :www.hoclindia.com

**HOCL**  
**AMBALAMEDU**  
**, Kerala**  
**India-682302**  
Vendor Code: **1003142**

REQUEST FOR QUOTATION	
Limited Tender Materials	
RFQ NO.	: 20000033/21867
RFQ DATE	: 19-Feb-2020
Opening date/Time:	11-Mar-2020/15.00 hrs
Due Date/Time	: 11-Mar-2020/14.00 hrs
HOCL GST	: 32AAACH2663P1ZG

We Shall be grateful to receive your quotation in duplicate for the supply of the undermentioned articles subject to our standard terms and consitions attached herewith. Quotations indicating price, terms of delivery, detailed specification, relevant drawings, palmphlet and literature wherever applicable shall reach us on or before the due date and time stipulated above. Kindly provide your GSTIN, HSN codes of goods and rate of GST% for all the items.

SI No.	MATERIAL CODE & DESCRIPTION	UNIT	QUANTITY
1	63659192 UHF Wireless Hand Held IS Radio Set	Numbers	15.00
2	63659193 UHF STATIC RADIO UNIT	Numbers	1.00

**NOTES**

1.NOTE:DETAILED SPECIFICATION AND  
OTHER TERMS & CONDITIONS ATTACHED HEREWITH

**FOR HINDUSTAN ORGANIC CHEMICALS LTD**

**SOUMYA NK**  
**MANAGER(MATERIALS)**