

TENDER NOTICE

Sealed Bids are invited from well reputed firms/suppliers for purchase of **WALKIE TALKIE, BASE STATION AND VEHICLE BORNE** for International Islamic University, Islamabad.

2- Tender documents can be downloaded from www.ppra.org.pk and www.iiu.edu.pk. Tender fee of **Rs.500/-** (Non-refundable) will be deposited alongwith bid/tender in shape of Call Deposit/Bank Draft in favour of IIUI.

3- Tenders valid for a period of 03 months on F.O.R. basis along with earnest money @ 2% of total value of tender (refundable) in the shape of Call Deposit/Bank Draft in the name of International Islamic University, Islamabad, must reach the undersigned on or before **05-01-2017 at 10:30 a.m.** which will be opened on the same date at **11:00 a.m.** in presence of the bidders/their representatives who may like to attend the opening ceremony. **The firm should be registered with the Sale Tax and Income Tax Department and must be on active tax payer/ATL**, otherwise, tender shall not be considered. Price quoted must clearly show whether it is inclusive or exclusive of General Sales Tax. Tenders without required earnest money or for lesser amount will be rejected as non responsive. For any query contact **N.9019293**

4- The University reserves the right to accept or reject any/all bid(s) in terms of Section-33 of Public Procurement Rules, 2004

Muhammad Jamil, Addl. Director (P&S)

Contact No.9019260

(Muhammad Nadeem)

Assistant Director-III (P & S)

Phone # 9019293



الجامعة الإسلامية العالمية
INTERNATIONAL ISLAMIC UNIVERSITY
ISLAMABAD – PAKISTAN

P.O. Box 1243, Islamabad – Pakistan: Ph: +92-51-9019255-, Fax +92-51-9258073

Price of Tender Document

Rs. 500/-

No. 4/3/2016 -P&S-

Dated _____

M/s _____

SUBJECT: TENDER DOCUMENTS FOR SUPPLY OF WALKIE TALKIE, BASE STATION AND VEHICLE BORNE

Dear M/s,

You are invited to submit tender for supply of **WALKIE TALKIE, BASE STATION AND VEHICLE BORNE** accordance with specifications as per Annexed (A, B, C)

2. Sealed tenders valid for a period of 3 months alongwith Earnest Money @ 2% of the total value of tender in shape of Call Deposit/Security Receipt in the name of "International Islamic University, Islamabad" **must reach the undersigned on or before 05-01-2017 upto 10:30 hours.** The tenders will be opened on the same day at 11:30 a.m. in the presence of the bidders/their representatives who may like to attend the opening.
3. Tenders received after the due date and time will not be entertained.
4. Amendments/alteration/ cutting and overwriting etc. in the tender must be signed in fully by the person who has signed the tender. Changes or revisions in rates after the opening of tender will not be allowed.
5. Tenders must be in a sealed envelope, it must be written in bold letter "**WALKIE TALKIE, BASE STATION AND VEHICLE BORNE**" to be opened on **05-01-2017** & should be sent in the name of Addl. Director (P&S), International Islamic University, Islamabad
6. The General Sales Tax Registration No. issued by the Sales Tax Department must be quoted in the bid, otherwise, tender shall not be considered.
7. Bid (s) without required earnest money or for lesser amount will be rejected as non responsive.
8. The successful bidder shall have to supply the required items on F.O.R. basis strictly within the stipulated period mentioned in the Supply Order otherwise Earnest Money will be forfeited.
9. The University reserves the rights to accept or reject any/all tenders without assigning any reason thereof.

(Muhammad Nasir)

Assistant Director-III (P &S)

Phone # 9019293

FEATURES OF WALKIE TALKIE

GENERAL

Frequency range:	TX: USA VHF 144 – 147.995MHz RX: USA 108 – 173.995MHz
Modulation:	16K0F3E (FM)
Channel steps:	5, 8.33, 10, 12.5, 15, 20, 25, 30.50 and 100 KHz
Memory channel:	VHF 80ch
Antenna impedance:	50ohm unbalanced
Frequency stability:	+/- 2.5ppm
Supply voltage:	13.8V DC +/- 15% Negative ground
Temperature range:	-10c to +60c (14F to 140F)

TRANSMITTER

Output:	High VHF 50W
Modulation System:	Variable reactance FM

RECEIVER

Reccive System:	Double Conversion Super heterodyne
Sensitivity (-12dB SINAD):	Main band -14dBu(0.20uV) or better Sub band -12dBu(0.25uV) or better
Intermediate frequency:	1st 21.7MHz/450KHz, 2nd 45.1MHz/455 KHz
Audio output:	2W or more (8ohm 10% THD)

FEATURES OF BASE STATION

- VHF/UHF full duplex operation includes V/U and U/V modes.
- Cross-band repeater function
- 200 Memory channels
- H/M/L power output settings- VHF: 50/25/5W UHF: 35/20/5W
- Large 6 character alphanumeric display
- Selectable display color illumination (Blue, Violet or amber)
- Expanded receive range includes FM broadcast band (WFM)
- Power supply voltage display
- Theft alarm feature
- Optional 1200 and 9600 bps packet operation
- Digital voice communications
- VFO frequency entry and remote control of transceiver
- CTCSS & DCS encode and decode plus four different tone bursts
- CTCSS Tone and DCS scan
- Cable Clone feature
- AM Aircraft band reception
- Ignition key activated power on/off feature

FEATURE OF VEHICLE BORNE

- VHF/UHF full duplex operation includes V/U and U/V modes.
- 758 channels programmable
- H/M/L power output settings – VHF:50W/25W/10W/5W, UHF:40W/25W/10W/5W
- Large 6 character alphanumeric backbit display
- Inversion scrambling
- Internal duplexer – single antenna connector
- Removable control head can be remotely mounted or inverted for optimal speaker placement
- Expanded receive range includes AM civil aviation band
- Cross-band repeater
- Variable Display color tone
- Microphone allows direct VFO frequency entry and remote control of transceiver
- CTCSS, DCS, Tone-Burst Tones, 2-tone and 5-tone signaling
- CTCSS Tone and DCS scan
- Variety of scan modes and priority channel monitoring
- TOT, BCLO, Talk Around, Reverse and ANI
- Utility software and cable cloning
- Ignition key activated power on/off feature
- Power supply voltage display
- Theft alarm feature
- Programmable VFO and Memory scan modes