

**POF 1262-A
(INDIGENOUS SUPPLIES)**

To
GOVERNMENT OF PAKISTAN
PAKISTAN ORDNANCE FACTORIES
TENDER ENQUIRY

M/s

Dear Sirs,

Reference: TENDER ENQUIRY NO. **1181-LP-IT-Capt-Pur-A, Dt. 11.04.2017**

You are requested to submit quotations for the item(s) noted in the Schedule to the Tender. Offer should be sent duly sealed in an envelope. Please note the following instructions for filling the tender:-

1. **SUBMISSION OF TENDER**

- 1.1 Tenders will be opened at 12: 30 hours on **03.05.2017** and must reach this office on or before 12:00 Hours upto due date. The tender received late will not be entertained. You may witness the opening of the tender if you so desire. If a representative is deputed, he should bring a letter of authority from you.
- 1.2 Only one tender should be included in one envelope. The outside of the envelope should be inscribed with:-

Tender Enquiry No:- **1181-LP-IT-Capt-Pur-A, Dt. 11.04.2017**

Tender to be opened on: **03.05.2017**

Address as follows:-

G.M.-PURCHASE-I

POF WAH CANTT.

- 1.3 If envelope does not indicate reference of T.E or received late the same may be returned unopened.

2. **GENERAL INSTRUCTIONS REGARDING PREPARATION OF QUOTATIONS**

- 2.1 For materials, the prices should be filled in column 5 and delivery date in column 6 of the schedule to this Tender Enquiry. The undertaking should be signed at the bottom of the Schedule which shall form the Quotation. You may use a separate sheet if necessary.
- 2.2 For Plant and Machinery, you are required to quote in two parts:-

Part I **"Technical Offer"**: It should exclusively give technical details and literatures/brochures of the offered plant, machinery and equipment; validity date; delivery schedule; and signed undertaking given on the schedule to this Tender Enquiry. It must not indicate price, costs etc.

Part II **"Commercial Offer"** It should indicate the commercial terms e.g. price, terms of payment, mode of payment, mode of supply.

Each part should be placed in a separate sealed cover. The envelopes should be inscribed with: Part I "Technical Quotation without price" and Part II "Commercial Quotation with Price."

2.3 The quotation must remain valid for, at least 90 days from the date of opening of tenders.

2.4 The quotation should hold good for any reduced or enhanced quantities without notice.

2.5 In the event of non-acceptance of offer, intimation may be given to the Tenderers on their request.

2.6 Conditional offers or alternative offers are likely to be ignored.

2.7 Quotations should be based on:-

F.O.R. station of Dispatch basis, i.e. delivered free on rail, inclusive of packing and forwarding charges. The stores will be booked under Military Credit Note, to be provided by the purchaser. and/or

Free delivery at Central Stores POF Wah Cantt.

In this case Octori duty will be payable by the supplier.

2.8 Taxes and Duties etc. where applicable, must be shown separately, quoting reference to Registration No. in cases of Sales Tax and relevant authority in the case of others. Offer without these clarifications and inclusive of Taxes and Duties may be ignored.

2.9 Taxes and duties levied on or after Tender opening date or on or after the date offer was signed and dispatched will be allowed to include in the offered rates.

2.10 "Suppliers will furnish a certificate, issued by Excise & Taxation Deptt, that he has cleared all Professional Tax payable by him" offers received without this certificate will be rejected.

2.11 Suppliers will render necessary information regarding hazardous effects on environment, of the materials/products supplied by them, in their quotations and shipping/dispatch documents.

2.12 If the requisite information is not furnished on the T.E forms or offer received is not conformity with the requirement of the T.E such offer shall be ignored

3. INSPECTION/TESTING/COMMISSIOING;

3.1 Supplies shall be subject to the inspection and acceptance by the competent inspection authority nominated by the Purchaser, who will arrange it at his own cost. Inspection facilities such as tools, test equipment, instruments etc will, however, be provided by the Suppliers in accordance with the relevant specifications.

- 3.2 Where considered necessary by the Purchaser, stores may be obtained on Warranty/Guarantee, subject to inspection on receipt. Rejected stores will be removed and replaced with the acceptable stores by the Supplier at his own expense, within a specified time.

4. **TENDER FEE**

The tender must be accompanied by a non-refundable fee by means of a crossed postal order/pay order for Rs 500/- in favor of Director Admin POFs Wah Cantt.

4.1 **TENDER SAMPLE**

Where required, offer must accompany tender sample, strictly according to the description and specification given in Tender Enquiry. Offer not accompanied by tender sample will NOT be entertained excepting the established and reputable firms who have either previously satisfactorily supplied the same or similar stores or have submitted an acceptable sample thereof against previous.

5. **BID MONEY**

- 5.1 Bid Money at the rate of 2% (for registered firms with POF) and 5%(for unregistered firms) of the quoted value, should accompany the tender in the shape of Deposit At Call Receipt/Pay Order/Banker's cheque, from a scheduled Bank drawn in favour of:-

“G.M.-Purchase-I POF Wah Cantt.”

“Tenders received without Bid Money will be rejected.”

- 5.2 Bid Money of the unsuccessful tenderers will be returned as soon as the scrutiny of the tenders is completed. Bid Money of the successful tenderers will be retained until the contract is finalized. Bid Money will be forfeited in case the quotation is withdrawn before the expiry of its validity date.

- 5.3 State owned organizations are not required to provide Bid Money.

6. **ACCEPTANCE OF OFFERS**

- 6.1 POF may reject all bids or proposals at any time prior to the acceptance of a bid or proposals, but is not required to justify grounds for its rejection. POF Shall incur no liability towards suppliers or contractors who have submitted bids or proposals.

6.2 **PERFORMANCE BOND**

- (a) The successful bidders shall provide Performance bond at the rate, prescribed by POF Board according to the value of contract which shall not exceed 10% of contract value, in the form of a Deposit At Call Receipt from a scheduled Bank; or, an un-conditional Bank Guarantee valid for 12 months (03 months extendable to 12 months in case of cloth items required by Clothing Fy.) after receipt of store in POFs on a prescribed format. The Performance Bond will be in favour of C.M.A. POF Wah Cantt. It will be returned on satisfactory completion of the contract.
- (b) If the Supplier fails to furnish the Performance Bond within the specified time, such failure will constitute a breach of the contract and the Purchaser shall be entitled to make other arrangements for purchase of the stores at the risk and expense of the Supplier.
- 6.3 Performance Bond from State owned organizations may be waived off at the discretion of the Purchaser.

6.4 **FAILURE TO SUPPLY THE STORES**

All deliveries must be completed by the specified date. If the failure to deliver the stores within the scheduled time should have arisen from "Force Majeure", which the Purchaser may admit as reasonable ground for further time, he will allow such additional time as he may consider to have been required by the circumstances of the case. Otherwise, he will be entitled, at his discretion, to cancel the contract; and/or, claim liquidated damages up to 2% but not less than 1% of the contract price of the items and their quantities for each and every month or part of a month, beyond the specified delivery date, during which these may not be delivered, subject to a maximum of 10% of the total contract value of the particular stores which remained unsupplied either in part or in full: or, to purchase, from elsewhere, the unsupplied stores at the risk and cost of the Supplier.

6.5 **PAYMENT**

- a. Payment will be made by the C.M.A(POF) through crossed cheque on receipt/acceptance of stores on our prescribed bill form supported by receipt voucher on part/full supply basis..
- b. Payment of duties /Taxes including professional tax (where applicable) must be supported by proof of having paid these to concerned Govt. Taxation Deptt

7. **SECURITY OF INFORMATION**

The tenderer and his employees must not communicate any information relating to the sale/purchase of stores under this enquiry to any person other than the manufacturer or to any press or agent not authorized in writing by POFs to receive it.

Please return the Schedule to the Tender duly signed by the specified date, along with the specifications drawings etc. if any, enclosed herewith - even if you are unable to quote.

WARNING In case the firm abstain from making offers or fail to return/acknowledge the tender form by the specified date on three consecutive occasions, no further tender enquiry may be issued to them and their names would be liable to remove from the approved list.

Yours faithfully,

Contact Info.

Tele No. 051-514514000/Ext.21087/22126

Fax No. 051-9271400.

e.mail :- procurement@pof.gov.pk.

MANAGER -PURCHASE-I

Copy to:-

1. Director -IT
2. Manager- P & S (Coord)

PAKISTAN ORDNANCE FACTORIES**SCHEDULE TO TENDER NO. 1181-LP-IT-Capt-Pur-A, Dt. 11.04.2017**

(1)	(2)	(3)	(4)	(5)		(6)
Item No.	Description with Specs. etc	A/U	Qty.	Price Per Unit FOR or free delivery		Delivery Date
				In Figures	In Words	
1.	Camera for Video Conferencing - Huawei TE30 or equivalent.	No	01			Immediate
2.	LED 55 inches (Orient or Equivalent).	No	01			

2. Specification:- Attached as Annexure-B.

3. **Special Conditions:-**

- i) Rate and sales tax must be shown separately. Otherwise your quoted rates will be considered inclusive of GST.
- ii) Offer without bid money and tender fee will not be considered.
- iii) Date and stamp of the postal order must be visible.
- iv) PTC issued by Punjab Province must be provided.
- v) Only one rate should be quoted on the tender schedule. Otherwise offered items having multiple rates may be rejected.
- vi) Undertaking must be signed.
- vii) Unregistered firm are required to provide Annexure-A duly filled signed and stamped alongwith quotation.
- viii) As per T.E clause, 2.2 you are required to quote in two parts, Each part should be placed in a separate sealed cover. The envelopes should be inscribed with: Part I "Technical Quotation without price" and Part II "Commercial Quotation with Price."
- ix) Status of your firm with POF (Registered/un-registered) should be mentioned in your offer. Registered firms are required to provide copy of valid registration letter with POF.
- x)
 - a. Only registered suppliers (with Sales Tax & Income Tax Deptt.) who are on Active Taxpayers List (ATL) of FBR are eligible to supply good/services to Government departments.
 - b. The payment to the registered persons may be linked with the active taxpayer status of the suppliers as per FBR database. If any registered supplier is not in ATL his payment should be stopped till his mandatory returns and appears on ATL of FBR.

(4) Undertaking

Should our offer be accepted, we hereby undertake to supply the store/render the services contracted on the basis of General Conditions of Contract embodied in Form POF 1281, and to deposit the performance bond within the prescribed time, failing which it will constitute a breach of contract, and POF will have the right to purchase the store/services elsewhere at our risk and cost.

Place	_____	Signature of the Tenderer	_____
Date	_____	Name	_____
	_____	Position	_____
	_____	Address	_____
	_____	Income Tax G.I.R No.	_____

SUPPLIER'S CAPABILITY

1. NAME OF THE FIRM: _____
ADDRESS: _____

- 2.1- TELE:NO: _____
- 2.2- FAX NO: _____
- 2.3- E.MAIL ADDRESS: _____
2. WHETHER PUBLIC LTD, PRIVATE LTD, PARTNERSHIP
OR SOLE PROPRIETORSHIP: _____
3. ESTABLISHED SINCE: _____
4. CAPACITY: (Manufacturer / Stockist/Agent to foreign Firm): _____
5. IF MANUFACTURER, PROVIDE FOLLOWING DETAILS:
 - 5.1- RANGE OF PRODUCTS MANUFACTURED: _____

 - 5.2- DETAIL OF PLANTS, MACHINERY AND MAJOR EQUIPMENTS:
(Attach separate sheet if required):

 - INSPECTION/QUALITY ASSURANCE FACILITIES: _____
6. ISO-9000 CERTIFIED IF SO ATTACH NECESSARY DOCUMENTS
7. IF STOCKIST, PROVIDE FOLLOWING:-
 - 11.1- DETAILS OF STOCKS HELD:- _____

 - 11.2- APPROX. STOCK VALUE _____
 - 11.3- LOCATION OF STOCKS: _____

ORGANISATIONAL DETAILS.

8. WHETHER THE FIRM IS REGISTERED WITH THE FOLLOWING DEPTTS.
(Give registration No., Date **and** attach copies of the necessary documents).

- DP/ARMY OR ANY GOVT./SEMI GOVT. DEPTT: _____
- 10.2- IMPORT TRADE CONTROL DEPTT: _____
- 10.3- SALES TAX DEPTT: _____
- 10.4- INCOME TAX DEPTT: _____
- FINANCIAL STATUS: _____
(Bank certificate to be attached)

Signature _____
Name: _____
Stamp
Position: _____

“Annexure-B”**SPECIFICATIONS****1) Camera for Video Conferencing - Huawei TE30 or Equivalent (Qty: 01No)****Interface Type & Network Standards & Protocols & details:-**

- USB Interface.
- Video Input & Output (VGA).
- Audio Input & Output (3.5 mm line-in).
- Built-in interface with 4 x outputs (Power/Display/Ethernet/MIC).
- SSH, HTTP, HTTPS TCP/IP, RTP, RTCP, SNTP Telnet FTP, 802.1P, 802.1Q FTTPS, DHCP, SNMP with SSL/TLS, PPPoE, ARP, and 802.1 X.
- Audio Input & Output: 1×3.5 mm line-in jack, 1×HD-AI (stereo, connects to microphone array), 1×HDMI.
- Video Input & Output: 1×VGA, 1×Built-in Camera and 1×VGA/YPbPr, 1×HDMI.
- 1×USB 2.0 Host.
- 10/100 Base-T, 1×RJ45.
- Built-in Wi-Fi.

Video Specifications, Features and Resolution:-

- Must support 1080p @ 30fps and 720p @ 50/60fps.
- Must support 720p @ 25/30fps.
- 4SIF/4CIF from 128 Kbps and SIF/CIF/QSIF/QCIF/SQSIF/SQCIF from 64 Kbps.
- Coding/Decoding resolution: 800×600, 1024×768, 1280×1024, 1280×720, 1920×1080.
- Dual Stream: 1080p 30fps + 1080p 5fps (Optional); Dual 720p @ 30 fps.

INPUT:- (Must support multiple video resolutions)

VGA (640×480) @ 60/72/75/85 fps.

SVGA (800×600) 56/60/72/75/85 @ fps.

XGA (1024×768) @ 60/70/75/85 fps.

WXGA (1280×800) @ 60/75/85 fps, 1280×960 @ 60/75/85 fps.

SXGA (1280×1024) @ 50/60/72/75/85 fps, 1360×768 @ 60 fps, 1366×768 @ 60 fps.

Output:- (Must support multiple video resolutions)

1280×1024, 1280×720, 1920×1080, 800×600, 1024×768.

Camera Specifications:-

- Built-in camera HD Codec and Omni-array Microphone
- 1080p @ 50/60 fps Video output, Must have at least 30 preset positions or higher.
- 2-megapixel and 1/3-inch CMOS imaging chip Lens
- Far-end camera control , Automatic White Balance (AWB), Video Intensifier
- Upside-down mounting with automatic flipping of picture, Automatic Focus (AF)
- Zoom: 12x optical, Automatic Exposure (AE), View Processing
- Maximum horizontal angle: 72°horizontal field of view
- Angle +/- 100° pan with Intelligent Face Detection
- Angle +/-30° tilt, VME (Video Motion Enhancement)
- Picture in Picture, Picture outside Picture

Audio Specifications and Features:-

- Dual-channel AAC-LD Stereo and Audio Broadband Low Delay Stereo
- Acoustic Noise Suppression (ANS) 12 dB or higher, Acoustic Echo Cancellation (AEC)
- Automatic Gain Control (AGC) ± 6 dB or higher, Voice Clear, Audio Enhancer, Lip synchronization

Network & Security :-

- Must support 64 Kbps to 4 Mbps Bandwidth, Dual-stack IPv6 and IPv4
- Uniform resource identifier (URI) dialing, IP Precedence, Diffserv
- H.235 signaling and media stream encryption, Super Error Concealment (SEC)
- Intelligent Rate Control (IRC), Automatic Repeat-reQuest (ARQ), (FEC), PLC
- Conference access & control password, AES media and dual stream encryption
- Administrator password, SSH/HTTPS, TLS and SRTP for SIP signaling & media stream encryption
- Firewall Traversal: H.460.18, H.460.19 firewall traversal, Static NAT, SNP

Application, License Features and Caption:-

- Must have support for at least 24 Languages or higher.
- Must have embedded support for at least 2-3-way VOIP sites and 4-way HD sites or higher, P2P and P2MP.
- Must support Encrypted conference & Non-encrypted conference.
- Max bandwidth 6M.
- Each port must have Auto CP, H.239 and HD/SD endpoints compliant with H.323/SIP in the same conference with different Bandwidth & AV Protocols.
- Must have Voice Dialing in dual languages.
- Must be Plug & Play from a USB disk, Integration with Microsoft Lync and OCS2007R2.
- Air content sharing, Wireless MIC support, Wi-Fi, Hybrid with IMS network.
- Web-based image monitoring, snapshot and conference management, Lock content sharing.
- Must have mixed display and Upside-down mounting feature, Favorites in address book.
- Must have PIP 1/16 Feature set.
- Must have Bi-screen and tri-screen display.
- LDAP/Network address book and API for integration.
- Rolling display mode, Caption banner, body text and information bar.
- Must have auto zone adjustment, Editable caption, front background color, caption size and transparency, Powerful caption SMS function and remote text input.

Maintenance Management

- Must have GUI Animation & 3D Effects.
- SNMP must be supported.
- GUI interface Embedded Web server.
- Must have Telnet/SSH for command line.
- Must provide standard sound test and test stripes.
- Must support Wi-Fi touch panel.
- Wake-up by remote module or Auto sleep by remote control.
- Must have display on the front panel for Endpoint IP and number.
- Restoration of IP network test and default settings.

- Must have Local and remote loopback.
- Display export query results Event log query.

Electrical Specification:

- Voltage:, 12 V DC 100–240 V AC.
- Frequency: 50-60 Hz.
- Power consumption: 60 W Max.

Environmental Specification:

- Peripheral noise: < 46 dBA SPL or lower.
- Lowest luminance: 7 lux.
- Recommended luminance: > 300 lux or higher.
- Real time Operating Temperature: 0°C to 40°C.
- Operating Humidity: 10% to 80%.
- Non-Operating Temperature: -40° to -70°C.
- Humidity (Non-condensing): 0% to 95%.

2) LED 55 inches(Orient or Equivalent) (Qty: 01No)

- Full HD
- 1080p
- HDMI (2) + USB (1)
- Dolby Sound
- Multi Languages + Full Color Optimizer

Video

- **Resolution** 1080p
- **Aspect Ratio** 16:09
- **Effective Refresh Rate** 50 Hz
- **Screen Size** 50"

Input

- **HDMI Ports** 2 (Side)
- **Component** 1 (Bottom)
- **Tuner** 1 (Side)
- **USB Ports** 1 (Side)
- **Ethernet (YES)**

Audio Formats

- **Audio Formats** mp3, avi, mpeg.

Video Formats

- **Video Formats** flv, mkv, avi, vob, mpeg 1, mpeg 2, mp4, dat, 3gp.
- DTS Studio Sound™

Output

- **Power Output** 10W x 2
- Analog Audio Out
- Digital Audio Out (SPDIF)

Dimension

- Dimension (WxDxH)
- Dimension With Stand 1220x138x745 mm
- Dimension Without Stand 1220x180x745 mm

Accessories

- Remote
- Stand
- Power Adaptor

Additional Features

- USB Music
- USB Video
- 01 Year Warranty.

GENERAL TERMS&CONDITIONS

- All quoted equipment should be new. No refurbished and used equipment will be supplied during the course of the project. The firm must certify that the technology quoted is State of the art and latest.
- All the products quoted and/or assembling facilities should be ISO certified.
- Firms should have support centres in Rawalpindi/Islamabad.

WARRANTY / GUARANTEE

- Equipment should have **One-year** comprehensive onsite warranty including parts, labour and Software Upgrades/ License renewals and should be from same brand.
- Documentary evidence in support of all the above mentioned eligibility criteria should be furnished.
- The end user licenses, end user warranties and end user contracting support services will be in the name of Customer, for all the equipment and Software loaded on the equipment delivered during the course of the project.

INSTALLATION/COMMISSIONING

- Selected Bidder will be responsible for the supply, Installation, configuration integration, testing and commissioning of supplied equipment and components at POF designated as per requirement. At the time of installation and commissioning, selected Bidder must provide comprehensive documentation of Configuration and Manuals etc.