



# TENDER DOCUMENT

FOR

THE SUPPLY

OF

DESKTOP COMPUTERS, LAPTOP COMPUTERS  
LASER JET PRINTERS,  
MULTIMEDIA PROJECTORS  
AND  
CLOUD TERMINALS

TENDER NO. CPPA-G/2377/10-2015

**CONTACTS:**

Phone: Manager(IT)                   042-99202536  
  042-99202211 Ext.2242, 2139  
Fax:   042-99202536

**Note:**

- I. Specifications must be equivalent to above or higher/the latest.
- II. Mention exact brand, model and part No. of quoted items and their supporting accessories.
- III. Warranty for 3 years with parts and labour for all hardware.

## ABRIDGMENT

1. Recipient	CEO CPPA-G
2. Venue	Chief Engineer WPPO, 110-WAPDA House Lahore
3. Pre-bid Conference Date and Time.	12-10-2015 , 11:00 A.M
4. Closing Date& Time of Technical & Financial Bids	19-10-2015 , 11:00 A.M
5. Technical Bids shall be opened	19-10-2015 , 11:30 A.M
6. Opening Date & Time of Financial Bids	Technical responsive firms shall be informed to participate in the opening process of financial bids with date and time.
7. Bid Money	2% of the total value of quoted cost (Please enclose bid money with technical bid envelope)
8. Type of Tender	Single Stage Two Envelopes
9. Cost of Tender Document	Rs.1,000/=

### MATERIAL REQUIRED

Category-A	Desktop Computers
Category-B	Laptop Computers
Category-C	Laser Jet Printers
Category-D	Multimedia Projectors
Category-E	Cloud Terminal

**Note: Only firms are eligible to participate in pre-bid conference that has purchased tender document.**

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Sealed quotations are invited from the potential dealing firms to devise rate contracts for the supply of computers, related equipment and Licensed Software in various categories with detail given in "Bill of Quantity". The rate contracts will remain enforced for a period of three months from the date of issuance and further extendable to three months repeatedly, if agreed by both the parties, not exceeding one year in total.

## 1. INSTRUCTIONS TO THE BIDDER

- 1.1 Rates should be quoted on the FCS basis (Free delivery at Consignee's Store).
- 1.2 The bidders are required to submit technical and financial bids in separate sealed envelopes, clearly marking "Technical" and "Financial", two copies of each (marked as Original and Copy). Soft copies of bids will also be required. Firms will be short listed on the basis of scrutiny of the technical bids. Financial bids of the short listed firms will be opened in the presence of bidders or their authorized representatives.
- 1.3 Date of opening of the financial bids will be informed well in time to technically qualified firms.
- 1.4 The bidders shall furnish 2% bid money as a part of their tenders in form of Bank Draft or Bank Guarantee in favour of GM (WPPO) A/C No. 3961-5, NBP WAPDA House, Lahore, to be enclosed in the envelope of **technical bid**.
- 1.5 Successful bidder shall deposit performance security, as described in rate contract or PO, not exceeding 10% of the value of the proposed purchase order in shape of bank draft or bank guarantee issued by any scheduled bank, in favour of indenter. The same shall be released after expiry of warranty period.
- 1.6 Competent authority reserves the right to accept or reject any offer or a part thereof or increase/decrease quantity to any extent without assigning any reason. The offer received incomplete or not in accordance with the conditions/specifications will not be entertained. Bid offered is likely to be ignored if: -
  - i) The tender is unsigned (all pages should be signed).
  - ii) It is received after the time and date fixed for its receipt.
  - iii) Offer is ambiguous or conditional.
  - iv) The offer is from a firm who is blacklisted by PEPCO, PITC, NTDC, WAPDA or any other government organization, or is in litigation with any government organization or is defaulter in any previous order and/or contract.
  - v) The offer is unsolicited.
  - vi) The bid is not accompanied with full earnest money.
- 1.7 The tenders prepared by the bidders should comprise of the following documents:-
  - i) Covering letter.
  - ii) Receipt of tender document cost.
  - iii) Bid Money.
  - iv) Bill of quantities provided with tender document duly filled, signed and stamped.
  - v) All certificates as per clause 4.

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## 2. TERMS AND CONDITIONS

- 2.1 All the equipment must be brand new, operable directly on  $220 \pm 5$  volts and 50 MHz frequency.
- 2.2 The quoted price must be firm, final, inclusive of all taxes, transportation charges etc. and should be in Pak Rupees.
- 2.3 The purchaser is not bound to accept the lowest offer not fulfilling the requisite criteria. The reasons for rejecting the lowest or any offer shall not necessarily be communicated.
- 2.4 Price will remain valid for at least 90 days from the date of opening of quotation.
- 2.5 The supplier shall be liable for liquidated damages @ 2% PM, if he fails to deliver the equipment within delivery period.
- 2.6 Quantities given in Bill of Quantity are based on rough estimate and may increase or decrease up to any extent. Successful bidder shall be bound to supply the required quantity, on the approved rates within the validity of the rates.
- 2.7 A joint inspection of the equipment supplied shall be carried out by CEO CPPA-G or his representative and consignees or their authorized representatives at firm's premises.
- 2.8 Supplier shall deposit 0.5% (service charges for joint inspection) in the account of GM (WPPO) of the purchase orders placed against the rate contracts executed by CPPA-G.**
- 2.9 The supplier has to arrange one complete set of equipment offered (hardware), if asked for demonstration and inspection in the office of Chief Engineer (WPPO), 110-WAPDA House, Lahore before issuance of Rate Contract/Purchase Order. The equipment, which does not meet the technical specifications, can be rejected and the offer can be declared as technically nonresponsive.

## 3. SCHEDULE OF SUPPLY

The delivery, installation of the equipment will be completed within one month. In case of importable equipment to be shipped from abroad, delivery period can, however be allowed up to 60 days.

## 4. EVALUATION CRITERIA

Bidder as a part of his bid shall provide the following depending upon applicability:

- 4.1 Complete specifications with supporting document, brochures of the offered items. Specifications do not meet the tender requirements; offered material shall not be entertained.
- 4.2 A list showing the location of head office along with those of branch offices.
- 4.3 A list of technical expertise and qualified maintenance engineers/staff to handle the hardware maintenance task efficiently along with their qualification.
- 4.4 A list of clients to whom the bidder has done or been doing business during last 3 years along with their Names, Addresses and Phone Numbers.

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- 4.5 A certificate describing the guaranteed response time after a hardware failure when the complaint is logged within the warranty period. The maximum expected down time should also be defined and must not be more than 48 hours (two days). In case machine remains down beyond that duration, the bidder must have the demonstrated capability to replace faulty equipment.
- 4.6 Credential showing warranty of hardware for minimum threeyears with parts and labour or as given by manufacturer whichever is higher. Stickers with starting and ending date of warranty should be pasted on the machines at the time of delivery.
- 4.7 A clear written commitment to the effect that if any component of equipment supplied is damaged during warranty period it shall be replaced with the same or superior compatible component.
- 4.8 List of consumables/exclusives (where applicable) which are not covered under warranty.
- 4.9 Manufacturer's authorization certificate, if authorized.

## 5. TERMS OF PAYMENT

Payment of the equipment supplied will be made directly by consignees within thirty days, from the date of receipt of invoice, on production of following documents:

- a) Invoice in triplicate having NTN.
- b) GRN (Goods Receipt Note) issued by the consignee.
- c) Joint Inspection Report.
- d) Warranty Certificate as per clause 4.5.
- e) Sales Tax Invoice (if not exempted) or attach exemption certificate.
- f) Non-payment certificate.
- g) Performance Security Receipt Certificate (otherwise performance security will be deducted from the submitted invoice).

## 6. EVALUATION FORMULAS

- 6.1 Technical bids will be evaluated as per given criteria in clause 7. The bidder will be declared technically qualified if score of technical factors is 70% or more.
- 6.2 The financial bids will be opened only of those firms who will be technically qualified.
- 6.3 The maximum points of financial bids will be allotted 30 to the lowest price bid that is opened and compared among those invited firms which obtain the threshold points in the evaluation of the technical component. All other price bids will receive points in inverse proportion to the lowest price; e.g.

$$\text{Price Score} = \frac{(\text{Total Price Score i.e. } 30 \times \text{Lowest Bid Price})}{\text{Price Score of Bidder}}$$

### Example:

1<sup>st</sup> Lowest Bid Price = 1000

2<sup>nd</sup> Lowest Bid Price = 1050

Price Score of 1<sup>st</sup> Lowest Bidder =  $(30 * 1000)/1000 = 30.00$

Price Score of 2<sup>nd</sup> Lowest Bidder =  $(30 * 1000)/1050 = 28.57$

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6.4 The total points for bid evaluation are 100 out of which the technical bid will carry 70 points and financial will be weighed 30 points.

## 7. TECHNICAL EVALUATION CRITERION

The Technical responsiveness will be determined by evaluating the following factors.

Sr.#	Factors	Max. Score												
I.	<b>Company profile</b>	20												
i.	Type (PVT), Ltd, Proprietary etc.	5												
ii.	No. Of Branches in Pakistan	5												
iii.	Age of Company ( Min five years)	5												
iv.	Experience with WAPDA/PEPCO/PITC/DISCOs/NTDC	5												
II.	<b>Technical responsiveness of quoted items</b>	30												
III.	<b>A list of clients</b> (other than WAPDA/PEPCO/PITC/DISCOs/NTDC) to whom the bidder has done or been doing business during last 3 years along with their Names, Addresses, Phone Numbers. List is to be provided bifurcating in following slabs: <ul style="list-style-type: none"> <li><input type="checkbox"/> Less than 0.5 million (7 marks)</li> <li><input type="checkbox"/> 0.5 million to 3 million (15)</li> <li><input type="checkbox"/> Above 3 million (21)</li> </ul>	20												
IV.	<b>Qualified staff position of the firm (attach list).</b>	30												
	<table border="1"> <thead> <tr> <th>Sr No</th> <th>Name</th> <th>Post</th> <th>Qualification</th> <th>Total Experience</th> <th>Experience with present employer</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Sr No	Name	Post	Qualification	Total Experience	Experience with present employer							
Sr No	Name	Post	Qualification	Total Experience	Experience with present employer									
	Max. score	100												

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CATEGORY-A (Desktop Computers)

Sr.#	ITEM DESCRIPTION	Estimated quantity	Part No. (where applicable)	On FCS Basis	
				Unit Rate	Total cost (including installation)
1	<p><b>DESKTOP COMPUTER Core i5 (Branded)</b>                      (HP/IBM/Dell/Fujitsu or Equivalent brand)</p> <ul style="list-style-type: none"> <li>▪ 6<sup>th</sup> Generation Processor Intel Core i5, 6500 3.2 GHZ, 6MB Intel smart Cache or higher</li> <li>▪ Intel® Chipset Q150/Q170</li> <li>▪ 08-GB Non-ECC DDR4 2133 MHZ SDRAM Memory upgradeable to 64 GB</li> <li>▪ 16X DVD +/- RW Drive</li> <li>▪ 1 TB Hard Disk Drive 7,200 RPM SATA</li> <li>▪ Manufacturer's own Enhanced Key Board &amp; Scroll optical Mouse with Pad.</li> <li>▪ 18.5" HD or FHD LED backlit LCD Display</li> <li>▪ Intel HD Graphics (integrated)</li> <li>▪ Intel integrated Ethernet Gigabit network</li> <li>▪ Mini Tower/Tower Casing with Power Supply Manufacturer Standard</li> <li>▪ 3.5"/2.5" internal drive bays supporting multiple Hard Disk drives capable of RAID configurations</li> <li>▪ Power Interface Cables.</li> <li>▪ All parts should be branded and of same brand as of Computer</li> <li>▪ Genuine Windows 10 Pro (32- bit or 64-bit)</li> </ul>	13			

Note:

- I. Specifications must be equivalent to above or higher/the latest.
- II. Mention exact brand, model and part No. of quoted items and their supporting accessories.
- III. Warranty for 3 years with parts and labour for all hardware.

CATEGORY-B (LAPTOP COMPUTERS)

Sr.#	ITEM DESCRIPTION	Estimated quantity	Part No. (where applicable)	On FCS Basis	
				Unit Rate	Total cost (including installation)
1	<p><u>LAPTOP COMPUTER Core i5 (Branded)</u></p> <ul style="list-style-type: none"> <li>▪ 5<sup>th</sup> Generation Intel(R) Core(TM) Core i5, 5200U processor (2.2 GHz, 2C/4T, 3MB L3)</li> <li>▪ Minimum 4 GB 1600 MHz DDR3 SDRAM upgradeable up to 32 GB</li> <li>▪ 1 TB Hard Drive, 5400 RPM or higher</li> <li>▪ Intel Integrated HD Graphics</li> <li>▪ Battery with Minimum 4.0 Hours Back up Time.</li> <li>▪ Integrated 10/100 BASE Ethernet at least</li> <li>▪ Integrated Sound, Blue tooth, Wi Fi, Webcam</li> <li>▪ Touch pad for easy and prompt use</li> <li>▪ Express Card/54 slot or optional Smart Card Reader</li> <li>▪ Genuine Windows 10 Professional Edition (32-Bit or 64-Bit)</li> <li>▪ Manufacturer Power Adapter AC 220/240 Volts</li> <li>▪ Documentation CD's, Original Manufacturer Carrying case</li> <li>▪ 15.6" High Definition (1366x768) or FHD (1020 x 1980) Wide LED Anti-Glare Display</li> </ul>	28			
	DVD+/-RW Drive (Supper Drive) <b>(Optional)</b>				

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CATEGORY-C (Laser Jet Printers)

Sr.#	ITEM DESCRIPTION	Estimated quantity	Part No. (where applicable)	On FCS Basis	
				Unit Rate	Total cost (including installation)
1.	<u>LASERJET PRINTER(B&amp;W) Duplex Auto</u> <ul style="list-style-type: none"> <li>▪ Print Speed: 18 PPM or higher (A4)</li> <li>▪ Resolution: 600 x 600 dpi</li> <li>▪ Memory : 8 MB RAM (Minimum)</li> <li>▪ Processor: 266 MHz or above</li> <li>▪ Monthly duty cycle: 5,000 pages</li> <li>▪ Connectivity: USB</li> <li>▪ Paper tray: 2 (Min.)</li> <li>▪ Input : 150 sheet per tray</li> <li>▪ Output: 150 sheet for down bin</li> <li>▪ Operational Manuals, Drivers, Power &amp; Interface, Compatible with Windows 10</li> </ul>	12			
2.	<u>COLOUR LASERJET PRINTER</u> <ul style="list-style-type: none"> <li>▪ Print Speed: 14 PPM or higher (A4)</li> <li>▪ Resolution: 600 x 600 dpi</li> <li>▪ Memory : 128 MB RAM</li> <li>▪ Processor: 750 MHz</li> <li>▪ 50-sheet multipurpose tray 1, 150 sheet input tray2</li> <li>▪ Monthly duty cycle : 30,000</li> <li>▪ Connectivity: 1 Hi-speed USB 2.0</li> <li>▪ Instant-on Technology and Auto-On/Auto-off Technology, Compatible with windows 10</li> <li>▪ Operational Manuals, drivers, Power &amp; Interface cables</li> </ul>	2			
3.	<u>LASER JET PRINTER /FAX/SCANNER/COPIER (Multifunction)</u> <ul style="list-style-type: none"> <li>▪ Print Speed: 19 PPM or higher (A4)</li> <li>▪ Processor: 400 MHz</li> <li>▪ Memory: 64 MB RAM</li> <li>▪ Scan: 1200 x 1200 dpi, option Scan to e-mail</li> <li>▪ 150 sheet Input tray</li> <li>▪ Copy up to 19 CPM, 35 pages ADF</li> <li>▪ Fax: Res:300 dpi forward and backing support ,500 pages memory</li> <li>▪ Connectivity: USB 2.0 ports,10/100/1000 base-T Ethernet Network port,RJ-11 Telephone port., Compatible with Windows 10</li> <li>▪ Operational Manuals, Power &amp; Interface Cable.</li> </ul>	6			

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CATEGORY-D (Multimedia Projectors)

Sr.#	ITEM DESCRIPTION	Estimated quantity	Part No. (where applicable)	On FCS Basis	
				Unit Rate	Total cost (including installation)
1	<u>COMPACT MULTI MEDIA PROJECTOR</u> <ul style="list-style-type: none"> <li>▪ Compatible with 3 LCD technology</li> <li>▪ Resolution: True 1024x768 XGA at least.</li> <li>▪</li> <li>▪ Brightness: 3000 Lumens (Minimum)</li> <li>▪ Lamp Hours 4000 (minimum)</li> <li>▪ Laser Pointer</li> <li>▪ All Video System supported, Operational Manuals</li> <li>▪ Original Carrying case</li> </ul>	2			
	▪ Additional cost for Screen 6' x 6' (Automatic)	1			
	▪ Additional cost for Screen 6' x 6' ( Manual)	1			

CATEGORY-E (Cloud Terminals)

Sr.#	ITEM DESCRIPTION	Estimated quantity	Part No. (where applicable)	On FCS Basis	
				Unit Rate	Total cost (including installation)
1	<u>CLOUD TERMINAL</u> <ul style="list-style-type: none"> <li>▪ Huawei CT-5000 or Equivalent</li> </ul>	2			
2	<u>CLOUD TERMINAL</u> <ul style="list-style-type: none"> <li>▪ Huawei CT-6000 or Equivalent</li> </ul>	2			

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