

POWER INFORMATION TECHNOLOGY COMPANY



TENDER DOCUMENT FOR RATE CONTRACTS FOR THE SUPPLY OF CELL PHONES FOR METER READING SYSTEM

TENDER NO. PITC/G-224(26)/04-2018

CONTACTS:	
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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. Manufacturer's Warranty.

ABRIDGMENT

1.	Recipient:	CEO (PITC)
2.	Venue:	PITC Conference Room, 26-Sub Basement WAPDA House Lahore
3.	Receiving Bids :	08 -05-2018, 11:00 A.M
4.	Opening Bids:	08 -05-2018, 11.30 A.M.
5.	Bid Money:	2% of the total value of quoted cost.
6.	Cost of Tender Document:	Rs.5,000/=
7.	Material required:	(i) Cell Phones as in Annexure-A & B (ii) Additional Power Bank for Cell Phones

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Sealed quotations are invited from the potential dealing firms to devise rate contract for the supply of Cell Phones for cellular meter reading system. 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 two copies of bids (marked as Original and Copy). Bids shall be opened in the presence of bidders or their authorized representatives.
- 1.3 The bidders shall furnish 2% bid money as a part of their tenders in form of Bank Draft or Bank Guarantee in favour of CEO (PITC), WAPDA House, Lahore.
- 1.4 The bidder shall provide at least two sets of Cell Phone so that the existing application software could be modified accordingly.
- 1.5 Successful bidder shall deposit 10% performance security 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 the blacklisted by 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 bid money.

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- 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.

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- iv) Bill of quantities provided with tender document duly filled, signed and stamped.
- v) All certificates as per clause 4.

2. TERMS AND CONDITIONS

- 2.1 All the equipment must be brand new, operable directly on 220 □ 5 volts and 50 MHz frequency.
- 2.2 The quoted price must be firm, final, inclusive of all taxes 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 (PITC) or his representative and consignees or their authorized representatives at consignees end as per written in purchase order.
- 2.8 **Supplier shall deposit 0.5% (service charges for joint inspection) in the account of PITC, of the purchase orders placed against the rate contracts executed by PITC.**
- 2.9 The supplier has to arrange one complete set of equipment offered (hardware), for demonstration and inspection in the office of Chief Executive Officer (PITC), WAPDA House, Lahore before issuance of Rate Contract/Purchase Order. The equipment, which does not meet the technical specifications, will be rejected and the offer can be declared as technically nonresponsive.

3 SCHEDULE OF SUPPLY

The delivery of the equipment will be completed within 60 days.

4 EVALUATION CRITERIA

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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.
- 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 with parts and labour as given by manufacturer. 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) Inspection Report.
- d) Warranty Certificate as per clause 4.6.
- e) Certificate from importer that GST or any other taxes have been paid at

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the time of import.

f) Non-payment certificate.

g) 10% Performance Security Receipt Certificate (otherwise performance security will be deducted from the submitted invoice).

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6. TECHNICAL EVALUATION FORMULA

6.1 The bidder will be declared technically qualified if score of technical factors is 70% or more.

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

Sr. No	Factors					Max. Score
I.	Company profile					
	i.	Type of Company Pvt. Limited = 05 marks Partnership = 03 marks Proprietary = 02 marks				5
	ii.	Age of Company (1/2 mark per year)				3
	iii.	A list of clients (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: <input type="checkbox"/> Less than 0.5 million (7 marks) <input type="checkbox"/> 0.5 million to 3 million (15) <input type="checkbox"/> Above 3 million (20)				20
	iv.	Experience with WAPDA/PEPCO/PITC/DISCOs/NTDC				2
II.	Qualified staff position of the firm (attach list). experience \geq 05 years or above 3 marks for each individual experience \leq 05 years and $>$ 3 years 2 marks for each individual experience \leq 03 years and $>$ 1 years 1 marks for each individual					10
	Sr. No.	Name	Post	Qualification	Total Experience	Experience with present employer
III.	Technical responsiveness of quoted items (move to end)					25
IV.	i. Support by Manufacturer				(5 Marks)	5
	ii. Principal Engineer				(4 Marks)	
	iii. Support through Vendor				(2 Marks)	
Max. score					70	

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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.

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

Example:

1st Lowest Bid Price = 1000

2nd Lowest Bid Price = 1050

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

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

6.4 The lowest bidder in financial bids will be awarded Rate Contract who has been technically qualified as clause 6.1.

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Annexure- A
Specifications Cell Phone (Samsung, Huawei, Nokia, OPPO or
Equivalent International Brand)

HARDWARE	SPECIFICATIONS
Processor	1.4 GHz Quad-Core or higher
RAM	1.5 GB or Higher
SIM	Dual
Internal storage	16 GB or Higher
Expandable storage	Yes
Expandable storage type	Micro SD
Expandable storage up to (GB)	256 GB or Higher
SOFTWARE:	
Operating System	Android OS, v7.1.1 or Higher
Browser	HTML5
CAMERAS:	
a. Primary	8 MP autofocus
b. Secondary	5 MP
Flash	Yes
Form factor	Touch screen
DISPLAY:	
Screen size (inches)	5.0 inch HD or Higher
Touch screen	Yes
CONNECTIVITY:	
Wi-Fi	Yes
Wi-Fi standards supported	802.11 b/ g/n
GPS	Yes
Bluetooth	Yes, v 4.0 or Higher
Wi-Fi Direct	Yes
USB	Micro-USB
Charging via Micro-USB	Yes
GSM	Yes
Band	4G
SENSORS:	
Proximity sensor	Yes
Accelerometer	Yes
ACCESSORIES:	
Data cable	Yes
Charger	Yes
BATTERY	2600 mAh or Higher

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Annexure- B
Specifications Cell Phone (Samsung, Huawei, Nokia, OPPO or
Equivalent International Brand)

HARDWARE	SPECIFICATIONS
Processor	1.4 GHz Octa Core or higher
RAM	3.0 GB or Higher
SIM	Dual
Internal storage	16 GB or Higher
Expandable storage	Yes
Expandable storage type	Micro SD
Expandable storage up to (GB)	256 GB or Higher
SOFTWARE:	
Operating System	Android OS, v 7.0 or Higher
Browser	HTML5
CAMERAS:	
a. Primary	13 MP autofocus
b. Secondary	5 MP or Higher
Flash	Yes
Form factor	Touch screen
DISPLAY:	
Screen size (inches)	5.5 inch HD or Higher
Touch screen	Yes
CONNECTIVITY:	
Wi-Fi	Yes
Wi-Fi standards supported	802.11 b/ g/n
GPS	Yes
Bluetooth	Yes, v 4.0 or Higher
Wi-Fi Direct	Yes
USB	Micro-USB
Charging via Micro-USB	Yes
GSM	Yes
Band	4G
SENSORS:	
Proximity sensor	Yes
Accelerometer	Yes
ACCESSORIES:	
Data cable	Yes
Charger	Yes
BATTERY	3000 mAh or Higher

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Bill of Quantity

Item Description	Estimated Quantity	Part No (Where applicable)	On FCS Basis	
			Unit Rate (Rs.)	Total Cost (Including all Taxes)
1. Cell Phone (As per above given specification in Annex-A & B)				
Cell Phone (As per above given specification in Annex-A & B)	1,000			
2. Additional Power Bank (10,000 mAh)	1,000			

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