# POWER INFORMATION TECHNOLOGY COMPANY



# TENDER DOCUMENT FOR

# ANNUAL HARDWARE MAINTENANCE AGREEMENTS OF SERVERS, PRINTERS AND RELATED EQUIPMENT

TENDER NO. PITC/G-224(104)07-2024

CONTACTS:

Phone: Director General (ISDS) 042-99202163

042-99202211 Ext.2064, 3044

CEO (PITC) 042-99202666

042-99202211 Ext.3024

Fax: 042-99202799

Email: ceo@pitc.com.pk

# **ABRIDGMENT**

1	Recipient	CEO (PITC)
2	Venue	PITC Conference Room, SubbasementWAPDA House Lahore
3	Closing Date & Time of Technical & Financial Bids	24-07-2024, 11:00 A.M
4	Technical & Financial Bids shall be opened	24-07-2024, 11:30 A.M
5	Bid Money	2% of the total value of quoted cost (Please enclose bid money with technical bidenvelope)
6	Type of Tender	Single Stage Single Envelope
7	Cost of Tender Document	Rs.3,000/=

### **SERVICES REQUIRED:**

ANNUAL HARDWARE MAINTENANCE AGREEMENTS OF SERVERS, PRINTERS AND RELATED EQUIPMENT

#### 1. Tender Description

Sealed tenders are invited from the potential dealing firms to carry out a rate contract to enable PITC and its Distribution Companies for: -

 Execution of Hardware Maintenance Agreements for three years at first step, extendable for further one year at every time with mutual consent, of High Range Servers and related equipment given in annexures-A. Provision of cancellation of the agreement will however always be there with 90 days' prior notice from either side.

Rates shall be quoted on a **LOT wise basis** for the services but quoting for all LOTs will be mandatory.

The bidders shall submit technical and financial bids in separate sealed envelopes, clearly marking as "Technical" and "financial" along with duplicate copies and soft copy.

Tender envelope shall clearly be marked as:

"BID FOR HARDWARE MAINTENANCE OF SERVERS. AND ALLIED EQUIPMENT"

Tenders will be received till 11:00 A.M. of 24-07-2024 in PITC Conference Room Lower Ground Building-III Aiwan-e-Iqbal, Edgerton Road, Lahore.

Technical bids shall be scrutinized and short listed. Financial bids of the technically qualified firms will be opened in the presence of bidders or their authorized representatives in the office of Chief Executive Office (PITC), WAPDA House, Lahore. Date and venue of opening of the financial bids will be informed well in time.

Competent Authority reserves the right to accept or reject any offer there off without assigning any reason. The offer received incomplete or not in accordance with the terms and conditions/specifications as laid down in the tender document will not be entertained.

#### 2. Instructions to Bidders.

- 2.1 The quoted prices must be firm, final on FCS (Free delivery at Consignee Store) basis and inclusive of all government taxes/charges subject to adjustment (increase & decrease) in case of enhancement/imposition or decrease/withdrawal of taxes, duties surcharge etc. during the currency of Rate Contract.
- **2.2** Prices must be in Pak Rupees.
- **2.3** There should be no cuttings/ alterations/ overwriting in prices, and must be duly signed by the bidders or their authorized representatives.
- 2.4 The maintenance charges and equipment prices offered must remain valid for at least 120 days from the date of opening of tenders.

- 2.5 The bidders have to furnish earnest money, 2% of the total quoted value, in form of bank guarantee or bank draft in favour of Chief Executive Office (PITC), 406 WAPDA House, Lahore.
- 2.6 Successful bidders have to furnish not exceeding 10% of contract value as performance security in shape of Demand Drafts or Bank Guarantees in favour of the office issuing PO (where applicable) for the period of three years for the date of signing the agreement. The same shall be released after the expiry of contract.
- 2.7 Have at least 10-year experience of similar contracts with reasonable facilities for hardware maintenance and OS Window Server, open VMS, Linux and should have adequate resources.
- 2.8 A list of equipment being used for maintenance of computers and peripheral must also be provided.
- **2.9** Provide a list of diagnostic software used to track hardware faults.
- 2.10 Have sufficient technical expertise and qualified maintenance engineers to handle the hardware maintenance and OS Window Server, open VMS, Linux task efficiently. As part of the bid, the bidder must supply a list of technical hardware maintenance staff along with their qualification.
- 2.11 Provide a list of clients who are getting hardware maintenance for high end severs and allied equipment mentioned in Annexure-A. The list must also include the number and type of machines being maintained along with names and phone numbers of the client.
- 2.12 The bidder must have fully functional offices in Lahore, Karachi & Islamabad. Bidder must have trained technical resources to provide immediate support in all other major cities like Peshawar, Faisalabad, Multan, Hyderabad, Sukkur, Quetta etc.
- 2.13 Provide list clearly mentioning names of all parts which are to be considered as consumables for all categories of equipment of service quoted.
- **2.14** Provide a schedule of preventive maintenance.
- 2.15 Explain if any hardware fault logging procedure/mechanism is already in place. The firm must be able to define a guaranteed response time after a hardware failure complaint is logged. The maximum expected down time should also be defined and must not be more than 16 working hours.

#### 3. Terms and Conditions

- 3.1 The indenter is not bound to accept the lowest offer not fulfilling the requisite criteria or if it is conditional. The reasons for rejecting the lowest or any offer shall not necessarily be communicated.
- In case machine remains down beyond 16 working hours the bidder must have the demonstrated capability to replace faulty equipment.
- 3.3 In case any component of equipment is damaged it should be replaced with the same or superior compatible component. A clear written commitment to this effect must be made.

- 3.4 The bidder will be declared technically qualified if scores 70% marks of technical factors. The technical factors are defined at page-6.
- 3.5 A two-stage procedure is opted in evaluation of the Bids, with evaluation of the technical Bid being completed prior to any price Bid being opened and compared. 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. The financial bids will be opened only of those firms who have scored the minimum technical score of 70%.
- 3.6 The maximum number of points (30 points) will be allotted 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.

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Price Score = __ (Total Price Score i.e. 30 * Lowest Bid Price)

Price Score of Bidder
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#### **Example:**

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1^{st} Lowest Bid Price = 1000

2^{nd} Lowest Bid Price = 1050

Price Score of 1^{st} Lowest Bidder = (30 * 1000)/1000 = 30

Price Score of 2^{nd} Lowest Bidder = (30 * 1000)/1050 = 28.57
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- 3.7 On expiry or termination of Maintenance Contract the contractor will handover the equipment to the department / New Vendor in working condition with original or higher specifications.
- The Rate Contract for hardware maintenance shall remain enforced for a period of Three year from the date of its issuance and further extendable to 1 year repeatedly if agreed by both the parties.
- 3.9 PITC and Power Distribution Companies can enter into annual maintenance agreements, at any time, within the validity of Rate Contract.

Note: Bids deviating above terms and conditions will be treated as non-responsive.

- **4.** The tenders prepared by the bidder should comprise of the following documents:
  - i. Covering letter
  - ii. Price be quoted of the item mentioned in Annexure-A.
  - iii. Earnest money in form of Bank Draft / Bank Guaranty in favor of Chief Executive Officer PITC, 406 WAPDA House, Lahore as per clause 2.5.

# **CRITERION OF EVALUATION**

Technical qualification will be determined under following criterion: -

S.No	Factors	Max. Score
1	Company profile  1. Type (PVT), Ltd, Proprietary Max. 5  (i) Pvt. Ltd. (5 Marks)  (ii) Proprietary (2 Marks)  2. No. of Branches in Pakistan (1 mark for each city) Marks Max. 5  3. Age of Company (Minimum 10 years) Marks Max. 10  (i) ≥ 10 yrs. & ≤ 12 yrs. 8 Marks.  (ii) ≥ 13 yrs. 10 Marks.	20
	Experience with WAPDA/PEPCO/PITC/DISCOs/NTDC of same/similar services	5
2	Hardware Facilities/tools/Lab Facility. (List to be provided)	10
3	Diagnostic Software. (List to be provided)	5
4	Maintenance Experience  i. How long is servers and related equipment maintenance and OS Windows, Linux & Open VMS experience  ii. Agreements with the companies (List of companies along with respective lists of equipment under maintenance contract and references of companies should be attached)  ≥ 20 yrs. (20 Marks) < 20 yrs. & ≥ 15 yrs. (15 Marks) < 15 yrs. & ≥10 yrs. (10 Marks)	20
5	Qualified staff position of the firm: Qualified staff position of the firm (attach list).  experience ≥ 05 years 3 marks for each individual  experience <05 years and ≥03 years 2 marks for each individual  experience < 03 years and ≥01 years 1 mark for each individual  S. No Name Designation Total Experience with present employer	15
6	Existing/Future Call logging Procedure. (Give details)	10
7	Quoting for Lot-1 (Servers & 8 marks Printers)  Quoting for Lot-2 (UPS and fire separation, Cooling surveillance etc )	15
	Total: -	100

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S#	Equipments	QTY	PITC		LESC				PCO				/IEPCC				FESC		IESCO			PESC				SCO	SEPC		QESCO	TESCO
1			LHR	LHR	SKP	OKR	GRW	GRT	SKT	NRW	MUL	DGK	SWL	BWP	RYK	FSD	JHN	SGA	ISB	PSH	BNU	MRD	ABT	SWT	HYD	NBSH	SKR	LKN	QTA	
1.a	Itanium Servers																													
	HP itanium, rx3600, 1.4 GHz dual processors, 4 GBRAM, 3 X 146 GB SAS HDD, DAT72 & Ultrium 448 Ultra-160 SCSI drives, Rackmount 17" TFT with USB keyboard & mouse, redundent power supplies	09					1	1	1	1						1			1	1					1				1	
	HP Itanium, rx3600, 1.4GHz single processors, 2 GB RAM, 2x 146 GB SAS HDD, DAT72, Rackmount 17" TFT with USB Keyboard & mouse, redundent power supplies.	6															1	1			1	1	1	1						
	Storage Dell power vault NX3100	1	1																											
	TOTAL	16																												
1.b	Servers																													
	Fujistsu (primergy Tx300 S8)	2					1		1																					
	Fujistsu (primergy Rx300 S8)	9	9																											
	HP Proliant ML 110 G7	8	8																											
	Dell Power Edge 2950	8	8																											
	Dell R720	2	2																											
	Del R 730	22	15																1								6			
	EMC Power Edge -R-740	4																									4			
	Cisco Switch WS- C3750X24T-S	2																									2			
	Cisco Firewall ASA 5512-x	2																									2			

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S#	Equipments	QTY	PITC		LESC	0		GE	PCO			ľ	ИЕРСО	ı			FESC	0	IESCO			PESC	)		HE	SCO	SEPC	0	QESCO	TESCO
			LHR	LHR	SKP	OKR	GRW	GRT	SKT	NRW	MUL	DGK	SWL	BWP	RYK	FSD	JHN	SGA	ISB	PSH	BNU	MRD	ABT	SWT	HYD	NBSH	SKR	LKN	QTA	
	Xeon IBM, xseries-236, CPU 3.2 GHz, 2 GB RAM, 140 GB HDD	3					1													1									1	
	Xeon Server, Dell PowerEdge 2900, CPU 1.8GHz, 4 GB RAM, 280GB HDD	1					1																							
	HP ML-370, 3.2 GHz, dual processor, 4 GB RAM, 4x73GB HDD	1																							1					
	Xeon Quad Core Server Brand HP Proliant ML350G6 (Rack mountable) Intel Xeon Processor E5530 (2.4 GHz), 8 GB DDR3 memory, 4 x 300 GB SAS 2.5" Hard disk drive, DVD + RW drive, 10/100/1000 Multifunction Gigabit Net	1																		1										
	Xeon Quad Core ML350 G5	5														3	1	1												

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S#	Equipments	QTY	PITC		LESC	0		GE	PCO			ı	ИЕРСО	)			FESC	0	IESCO			PESC	0		HE	SCO	SEPC	0	QESCO	TESCO
			LHR	LHR	SKP	OKR	GRW	GRT	SKT	NRW	MUL	DGK	SWL	BWP	RYK	FSD	JHN	SGA	ISB	PSH	BNU	MRD	ABT	SWT	HYD	NBSH	SKR	LKN	QTA	
	HP Proliant ML350 Generation 8, 2 x Intel Xeon E5 - 2665 (2.5 Ghz, 20 MB Cache 115W) Processor, Intel ® 600 Series Chipset, 16 GB DDR3 Memory supported uoto 192Gb, using PC3- 10600 (DDR3- 1333), 3x300 SAS 2.5" HDD on RAID-05, DVD RW drive, 10/100/1000 Multifunction Gigabyte Network Adapter, UBS, RJ45, Series and Remote, Management Port, N+1 Redundant power supplies, HP RDX 160 Internal Removeable Disk backup system.	1																							1					
	Power Edge 2900 HP ProDesk 400 G7 Core	1						1																			168			
	I7 Desktop System	168																									108			
	HP ProBook450 G8 Core I7 11Gen	24																									24			
	TOTAL	264																												
1.c																														
	TOTAL	264																												
1.d																														
	Line Printer Line Printer Printronix P 8215	23					1	2	2	2						2	1	1		3	2	2	2	2						1

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S#	Equipments	QTY	PITC		LESC	0		GE	PCO			ı	MEPCO	)			FESC	0	IESCO			PESC	0		НЕ	SCO	SEPC	ю.	QESCO	TESCO
			LHR	LHR	SKP	OKR	GRW	GRT	SKT	NRW	MUL	DGK	SWL	BWP	RYK	FSD	JHN	SGA	ISB	PSH	BNU	MRD	ABT	swt	HYD	NBSH	SKR	LKN	QTA	
	Line Printer Printronix P7220	11		6	2	2																							1	
	Line Printer Oki (Microline MX Series) 8150	12					2				3	1	1	1	1	1	1	1												
	Line Printer P-7215	28	2								2	2	2						3	3	2	2	2	2	2		2		2	
	Line Printer Printronix P- 5215	9												2	2										1	2		2		
	Printronix -PS A3 Printer	1																							1					
	TOTAL	60																												
2	Heavy Duty Laser Printer																													
	HP Laser Jet M-806x	33									2				1	7	5	5		2							8	2		1
	Naushatec MP7502SP (75PPM)	6																							4	2				
	HP 9050	17	1																	4	3	3	3	3						
	Ricoh 8300	3								2																			1	
	Ricoh (Afico 2105)	6					3		2	2																			2	
	Gestentner (9002)	3					1			2																				
	HP LaserJet 9050	17	1																	4	3	3	3	3						
	HP LaserJet 405	168																									168			
	Canon IR Advance 8595I	5																							3	2				
	NashuatechLaser printer SP9100 DN	4						2																					2	
	TOTAL	262																												
3	UPS																													
	Elen (6 KVA)	1	1																											
	Inforise (6 KVA)	13					1	1	1							4	3	3												1 1

S#	Equipments	QTY	PITC		LESC	)		GE	PCO			ı	/IEPCO	)			FESC	)	IESCO			PESC	)		HE	SCO	SEPC	0	QESCO	TESC
			LHR	LHR	SKP	OKR	GRW	GRT	SKT	NRW	MUL	DGK	SWL	BWP	RYK	FSD	JHN	SGA	ISB	PSH	BNU	MRD	ABT	SWT	HYD	NBSH	SKR	LKN	QTA	
	Inforise (10 KVA)	7	2													1	1	1							2					
	10 KVA Emerson	2									1			1																
	Voltac 10 - KVA	6	1								1	1	1	1	1															
	Voltac 15 - KVA	2	2																											
	WELLI 6 - KVA	2													2															
	6 KVA UPS, Model LP-11 Digital energy LP series	5					2		1										1										1	
	PowerCom 6 KVA	2									2																			
	APC Smart 10KVA	7																	2						2	1	1	1		
	Emerson 10KVA	2																									1	1		
	General Electric G.E 6 KVA	24					2	1	1		1	1	1			1				3	3	3	3	3	1					
	Walesons 6 KVA	1																								1				
	ALPHA(6KVA)	1	1																											
	ALPHA(3KVA)	3					1																						2	
	Power Ware 6 KVA	2														2														
	TOTAL	80																												
	Stabilizer																													
	10KVA STABIMATIC	14									1	1	1			1	1	1	1	1	1	1	1	1	1				1	
																										1		7		