

**CENTRAL POWER PURCHASING AGENCY
(GUARANTEE) LIMITED (CPPA-G)**



**Tender Document
Document No. ERP-08/03-2018**

**For Procurement of Server, Virtualization Software &
Memory**

**OFFICE OF CHIEF INFORMATION OFFICER
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Table of Contents

SECTION A: INVITATIONS TO BIDDERS	3
1. DESCRIPTION OF WORK.....	3
2. BID TIMINGS & VALIDITY	3
SECTION B: SCOPE OF WORK, TERMS & CONDITIONS.....	4
3. SCOPE OF WORK.....	4
4. INSTRUCTIONS TO BIDDERS	4
5. BIDDING PROCEDURE.....	5
6. BASIS OF EVALUATION AND COMPARISON OF BID.....	6
7. LATE BID.....	6
8. COST OF BIDDING	6
9. CLARIFICATION OF BIDDING DOCUMENTS	6
10. AMENDMENT OF BID SCHEDULE.....	6
11. LANGUAGE OF BID.....	6
12. BID PRICES	7
13. BID SECURITY	7
14. PRELIMINARY EXAMINATION	7
15. GENERAL CONDITIONS	7
16. PERFORMANCE SECURITY	8
17. CORRUPTION AND FRAUD.....	8
18. JOINT VENTURE / CONSORTIUM	8
19. DELIVERY PERIOD.....	8
20. INSPECTION	9
21. PAYMENT	9
22. WARRANTY	9
23. FAILURE AND TERMINATION	9
24. FORFEITURE OF SECURITY BOND/GUARANTEE (PERFORMANCE BOND)	10
25. FORCE MAJEURE.....	11
26. CONSIGNEE	11
27. SETTLEMENT OF DISPUTES	11
SECTION B: CRITERIA OF TECHNICAL EVALUATION	12
SECTION C: BILL OF QUANTITY.....	13
SECTION D: FINANCIAL BID FORM	14

SECTION A: INVITATIONS TO BIDDERS

1. DESCRIPTION OF WORK

The CPPA-G invites sealed quotations under Single Stage - two envelop (i.e. technical and financial bids separately) from the potential dealing firms for the supply of Server, Virtualization Software and RAMs. During three (03) years warranty period, the successful bidder will be responsible for repair/replacement of faulty equipment inclusive of labor charges.

2. BID TIMINGS & VALIDITY

SR	DESCRIPTION	SCHEDULED DATE & TIME
1	Last Date & Time for Submission of Technical & Financial Bids	April 04, 2018 at 11:00 AM
2	Date & Time for Opening of Technical Bids	April 04, 2018 at 11:30 AM
3	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
4	Validity of Bid	All proposals and price shall remain valid for a period of 180 days from the closing date of the submission of the proposal. However, the responding organization is encouraged to state a longer period of validity for the proposal.

The Cost of Tender Document (nonrefundable) is Rs. 1000/- which will be deposited by the bidder in the CPPA Imprest, Bank Account Title: “Central Power Purchasing Agency (Guarantee) Limited” Bank Account No. 3057606195, National Bank of Pakistan, Corporate Branch, Super Market, F6, Islamabad. The bidder will present the receipt of deposit along with the sealed bids.

Note:

This tender is governed by public procurement rules of PPRA Rules -2004 (amended to-date).

SECTION B: SCOPE OF WORK, TERMS & CONDITIONS

3. SCOPE OF WORK

Following requirements define the scope of work for this Tender:

- 3.1 It is a turnkey project and it is required that the submitted bid will cover all services, devices or items, mentioned or unmentioned that are required for completion of this project as per specification and accepted standard / best practices required for such projects.
- 3.2 The selected bidder will be responsible for the supply, installation, Integration, testing and commissioning of all equipment and services, provided against this Tender.
- 3.3 The vendor is responsible for the installation of Configuration Management Software (if any), Server Operating System, configuration of Virtualization software, and providing training for the efficient configuration, operation and management of the same.
- 3.4 Selected bidder must ensure that the supplied equipment is fully operational, new and performs properly and meet Tender Technical Specification.
- 3.5 At the time of installation and commissioning, selected bidder must provide comprehensive documentation of system/equipment deployed including system manuals, training and training manuals, etc.
- 3.6 The bidder will provide a comprehensive Training, Support and Knowledge Transfer Plan for the IT Staff of CPPA-G.
- 3.7 The standard warranty & support as offered by manufacturer or Three (3) years (whichever is higher) with parts and labor will be applied.
- 3.8 The bidder is required to ensure the maximum of 8 hours response time and one business working day resolution time for all components including replacement of the whole unit at his own expense.
- 3.9 The detailed BOQ is placed at Section C

4. INSTRUCTIONS TO BIDDERS

- 4.1 The quoted prices, inclusive all applicable percentage of taxes shall be firm and final and not subject to escalation for any reason whatsoever. The conditional prices shall not be accepted.
- 4.2 The conditional Bids / Rates offered in other currencies except Pak Rupees will not be entertained/ accepted.
- 4.3 The bid submission / tender opening date & timing shall be observed strictly.
- 4.4 The bidder must quote for complete lot; failure to meet will be disqualified. The bidder will not be eligible if the material offered is Non Compliance with the specifications as given in the tender document. However higher specifications may be considered.
- 4.5 In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 4.6 The bidder is required to submit the compliance sheet for complete LOT in the following manner:
 - FC (Fully Compliance)
 - Non Compliance
- 4.7 The bidder must mention the country of origin / manufacturing / assembly of the quoted

brand / model.

- 4.8 The participating company should be partner with brand (Servers & Storage OR Network Equipment) for the last 5 years minimum, documentary proof must be presented through Principal.
- 4.9 The participating company should have experience of at least (05) similar nature projects (Servers & Storage, Network Equipment) in the last three years in value, size and nature. The participating company should provide the details of experience in similar projects according to the following format:

Sr #	Nature of Project (small brief)	Value of Project	Size of project (Ex. No. of Servers, delivered & configured etc.)	Name of the customer with contact person & contact details
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- 4.10 The bidder has valid registration of General Sales Tax (GST) & National Tax Number (NTN)
- 4.11 The bidder has not been blacklisted or under a declaration of ineligibility for corrupt and fraudulent practices by any provincial or federal government department, agency, organization or autonomous body or private sector organization anywhere in Pakistan.
- 4.12 The bids deviating from above terms and conditions will be treated as non-responsive.

5. BIDDING PROCEDURE

- 5.1 The bidder shall prepare Technical and Financial Bid separately, clearly marking each as “TECHNICAL” and “FINANCIAL”. The bidder shall seal the Technical and financial bids separately in an INNER and an OUTER envelope, duly marking the envelopes as “TECHNICAL” and “FINANCIAL”.
- 5.2 The bids will be evaluated in two steps. Technical envelop will be opened and evaluated at first stage and financial bids will be opened only for those companies who will technically qualify. Technically qualifying marks are 70%. Technically non responsive bidder’s financial envelop will be returned un-opened. The lowest financial bid of technically responsive bidders will be accepted.
- 5.3 CPPA-G reserves the right to modify the bidding documents at any time prior to the deadline for submission of bids, on the request of the prospective bidders for any clarification or at its own initiative, for any reason. This amendment shall constitute part of the bidding documents. In order to afford the prospective bidders a reasonable time to take the amendments into account in preparing its bid, CPPA-G may at its discretion extend the deadline.
- 5.4 Any bid not received as per the terms and conditions laid down in this document is liable to be ignored. No offer shall be considered if:
- received without earnest money
 - received after the date and time fixed for its receipt
 - tender document and the bid are unsigned
 - offer is ambiguous
 - offer is conditional i.e. advance payment, or currency fluctuations etc.

- offer is received by a telegram
- offer is received with shorter price validity and longer delivery period than asked in this document
- offer is for store/items not conforming to the specifications indicated in the tender inquiry

6. BASIS OF EVALUATION AND COMPARISON OF BID

The bids will be evaluated in two steps. Technical envelop will be opened and evaluated at first stage and financial bids will be opened only for those companies who will technically qualify. Technically qualifying marks are 70 % of the Criteria of the Technical Evaluation as per Section B. Technically non responsive bidder's financial envelop will be returned un-opened.

7. LATE BID

Bidder will be responsible for ensuring that his bid is submitted in accordance with the instructions stated herein. Any bid not submitted by the deadline prescribed for submission of bids will not be considered even if it becomes late as a result of circumstances beyond the Bidder's control.

8. COST OF BIDDING

The bidder shall bear all the costs associated with the preparation and submission of its bid, and the purchaser named in the Bid data sheet, hereinafter referred as "the purchaser" will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

9. CLARIFICATION OF BIDDING DOCUMENTS

A prospective bidder requiring any clarification of the bidding document may notify the purchaser in writing or by cable (hereinafter the term cable is deemed to include telex and facsimile) at the purchaser address indicated in the bid data sheet.

10. AMENDMENT OF BID SCHEDULE

- 10.1 At any time prior to the deadline for submission of bids, the purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the Bidding Documents by amendment.
- 10.2 The amendment will be notified in writing or publish on CPPA-G's official website to all prospective bidders who have received the bid schedule/bidding documents and will be binding on them.
- 10.3 In order to afford prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the purchaser may at its discretion extend the deadline for the submission of bids.

11. LANGUAGE OF BID

The bid prepared by the bidder shall be written in the English, supporting documents and printed

literature furnished by bidder may be in another language provided they are accompanied by accurate translation in English, for purpose of interpretation of the bid.

12. BID PRICES

The bidder shall indicate on the Financial Bid Form (price schedule) as prescribed at Section D the unit price (where applicable) and total bid price of the goods it proposes to supply under the contract.

13. BID SECURITY

13.1 The bidders will submit Bid Bond equal to 2% of the total quoted (inclusive GST) value in the form of Demand Draft / Pay Order / CDR in favor of Central Power Purchasing Agency (Guarantee) Limited.

- The bid security is required to protect the purchaser against the risk of bidder's conduct which would warrant the security's forfeiture.
- The bid security may be forfeited: If a bidder;
 - a) Withdraws its bid during the period of bid validity specified by the bidder on the bid form, or
 - b) Does not accept the correction of error or in case of a purchaser bidder, if the bidder fails
 - c) To sign the contract in accordance with the clause of contract or
 - d) To furnish performance security in accordance with clause of contract after issue of LOI

14. PRELIMINARY EXAMINATION

14.1 The purchaser will examine the bid to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are generally in order.

14.2 Arithmetical error will be rectified on the following basis, if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail, if the suppliers not accept the correction of the errors, its bid will be rejected and its bid security may be forfeited.

15. GENERAL CONDITIONS

- 15.1 Only one FCS rate should be quoted for supply of goods and services at (Consignee Store) or the address mentioned in purchase order. The rate shall be quoted for full quantity.
- 15.2 CPPA-G reserves the right to increase/decrease the quantities up to 15% at the time of award/during the currency of contract.
- 15.3 CPPA-G also reserves the right to scrap this tender as per PPRA rules, 2004 (amended to date).

15.4 After opening the tender if it is established that the bidders have quoted a single price then CPPA-G reserves the right to scrap the tender and invite fresh tender or to take any decision as deemed fit for CPPA-G.

16. PERFORMANCE SECURITY

Successful bidder will have to submit a performance security in the shape of Bank Draft/Bank Guarantee from a schedule bank of Pakistan on the prescribed form valid for till the completion of project from the receipt of last consignment, equal to 5% of the total value (inclusive GST). The Performance security shall be furnished with the acceptance of Letter of Intent and before the formal issuance of the Purchase Order.

17. CORRUPTION AND FRAUD

17.1 The Government of Pakistan defines Corrupt and Fraudulent Practices as “corrupt and fraudulent practices” which includes the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official or the supplier or contractor in the procurement process or in contract execution to the detriment of the procuring agencies; or misrepresentation of facts in order to influence a procurement process or the execution of a contract, collusive practices among bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the procuring agencies of the benefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty”.

17.2 Indulgence in corrupt and fraudulent practices is liable to result in rejection of bids, cancellation of contracts, debaring and blacklisting of the bidder, for a stated or indefinite period of time.

18. JOINT VENTURE / CONSORTIUM

Joint venture / consortium is not eligible for this tender.

19. DELIVERY PERIOD

100% material shall be delivered within 70 days and delivery schedule will be mentioned in the letter of intent issued to the successful bidders.

Delivery period is the essence of the Contract and delivery must be completed no later than the dates specified. The terms Delivery Date shall mean the date of 1st day of inspection or 15th days of inspection call whichever is earlier, shall be reckoned as date of delivery of stores to consignee provided the goods accepted for supply have been delivered within 20 days of issue of inspection certificate subject to the condition that the supplier/manufacturer offers the material for inspection at least 15-days prior to the due date and the offer is not rejected due to being a fake call or material not conforming to the specification.

20. INSPECTION

- 20.1 After delivery of goods at CPPA-G's premises, CPPA-G shall inspect the quantity, quality, specifications of goods in the presence of the bidder.
- 20.2 The Inspection Committee of CPPA-G will carry out detailed physical examination of stocks and can reject, any item if found not according to the approved technical specifications etc. Moreover, the Supplier will also be responsible to replace the same without any further charges.

21. PAYMENT

The 100% Payment (including GST) will be made by the office of Chief Financial Officer CPPA-G on production of following documents:

- i) Bill in triplicate for 100% claim, having NTN.
- ii) Delivery Challan and GRN duly stamped and signed by the consignee
- iii) Warranty Certificate
- iv) Confirmation of CIO about acceptance of Performance Bond.
- v) Inspection Certificate issued by Inspecting Officer CPPA-G.
- vi) Sales Tax Invoice (if not exempted) or attach exemption certificate.
- vii) Professional Tax Paid Certificate by the firm.
- viii) Non-payment certificate

The payment of Sales Tax (if applicable) on production of sales tax return cum payment challan. In case of lump sum sales tax payment, firm shall also submit an affidavit on non-judicial paper that the challan includes the amount of sales tax for supply of the mentioned period services.

22. WARRANTY

The bidder will furnish a Warranty Certificate of each item, certifying that the goods or services supplied conform exactly to the specifications required and are brand new and that in the event of the material being found defective or not conforming to the Specifications/Particulars governing supply at the time of delivery and for a period for three years from the date of completion of supply, the bidder will be held responsible for all losses and that the unacceptable goods shall be substituted with the acceptable goods at bidder's expense and cost.

23. FAILURE AND TERMINATION

- (A) If you fail to deliver the stores or any consignment thereof within the specified delivery period, the purchaser shall be entitled at his option either;
- i) To recover from you liquidated damages levied at the rate of two percent (2%) per month or a fraction thereof, subject to a maximum of ten percent (10%) of the Contract Price, except;
 - a) Where un-delivered stores hold up the use of other Stores, liquidated damages shall be levied on the total value of the Contract.
 - b) The recovery of liquidated damages mentioned above can be effected from any payment

due to you from any unit of CPPA-G/DISCOs/GENCOS/NTDC/WAPDA, or

- ii) To purchase from elsewhere without notice to you at your risk and cost, the stores not delivered, without canceling the contract in respect of the consignment not yet due for delivery.
 - iii) To cancel the contract at your risk and cost;
In the event of action being taken under (ii) or (iii) above, bidder shall be liable for any loss which the purchaser may suffer on the account; but bidder shall not be entitled to any gain on repurchase made against the supply order.
- (B) If during the course of execution of contract, bidder is black-listed by DISCOs/GENCOS/NTDC/WAPDA/CPPA-G, or any other Electric Supply Company, the purchaser may proceed with all or any of the actions detailed below:
- i. To allow the contract to run its course till completed in accordance with the terms and conditions of Contract.
 - ii. To stop further supplies with or without financial repercussions;
 - iii. To cancel the contract with or without reservation or rights.

NOTE:

While determining liquidated damages the purchaser shall not consider any of the following circumstances, a cause under “FORCE MAJEURE” and shall not allow any relaxation in the liquidated damages on the account:-

- i) Delay on the part of the contractor in the arrangement of raw materials.
- ii) Defect or failure occurring to any machinery or equipment installed at the contractor works during the currency of the contract.

24. FORFEITURE OF SECURITY BOND/GUARANTEE (PERFORMANCE BOND)

CPPA-G will have the right to forfeit the security Bond/Guarantee (performance bond)

A. If the contractor:

- i. Fails to supply the goods within the time specified;
- ii. Commits any breach of contract;
- iii. Fails to account for the Import License issued on account of the purchase;
- iv. Fails to account for the raw material secured by the contractor against any license or permit issued on account of the Contracting Officer.
- v. Fails to return drawings, design or any material belonging to the contracting officer which was to be returned in good condition to the Contracting Officer after the successful termination of the contract.
- vi. For other reasons specified in the Purchase Order by the contracting officer for forfeiting the security deposit.

B. If the forfeiture of the security deposit does not compensate the contracting officer for losses suffered due to non-delivery or breach of contract for any other reasons, the Contracting Officer will have a right to forfeit other security deposits or to recover the

same from any other security deposit made in favor of any other unit of DISCOs/GENCOs/NTDC/CPPA-G or from any money due to the Contractor from any unit of WAPDA/CPPA-G/DISCOs/GENCOs/NTDC.

25. FORCE MAJEURE

- i. Notwithstanding the provision of GCC Clauses, the supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the contract is the result of an events of Force Majeure.
- ii. For purpose of this clause "Force Majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and no restricted to act of the purchaser, epidemics, quarantine restrictions and freight embargoes.
- iii. If a Force Majeure situation arises, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

26. CONSIGNEE

System & Network Administrator, CPPA-G, Islamabad or as nominated by Chief Information Officer CPPA-G.

27. SETTLEMENT OF DISPUTES

- (i) If any dispute or difference of any kind whatsoever shall arise between the Purchaser and the Supplier in connection with or arising out the Contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- (ii) If after 30 days the parties have failed to resolve their dispute or difference by such mutual consultation,
then either party the purchaser or the supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided as to the matter in dispute and no arbitration in respect of this matter may be commenced unless such notice is given.
 - a. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this clause shall be finally settled by arbitration. Arbitration may be commence prior to or after delivery of the goods under the contract.
 - b. Arbitration proceeding shall be conducted in accordance with the rules of procedure specified in the Contract.
 - c. Notwithstanding any reference to arbitration herein
 - i) The parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
 - ii) The purchaser shall pay the supplier any monies due to the supplier.

SECTION B: CRITERIA OF TECHNICAL EVALUATION

Sr #	Evaluation Parameter For Bids	Total Points	Criteria
Total Marks = 300			
1	Staff Skill Set and Experience	50	Technical Certification from the Principle/Manufacturer = 10 Marks for each staff member of bidder
2	Age of Company	50	Existence of company equal or over 05 years = 50 marks Existence of company over 03 years and less than 05 years = 30 marks
3	Office location	30	Head Office / Branch Office at Islamabad = 30 marks
4	Response Time after sales and replacement	100	Less than 4 hours response for support, then = 100 marks Less than 8 hours response for support, then = 50 marks The bidder will provide an undertaking for the after sales and replacement services response time.
5	Relationship with the Principle/ Partner	20	Manufacturer Authorization Form Letter (for Server Machine) from Principal = 20 marks
6	Company Experience in terms of projects Qualification	50	Number of similar nature projects where (Only one project by one client will be considered). Documentary proof is required. More than 05 projects = 50 marks More than 03 but less than 05 projects = 30 marks



SECTION C: BILL OF QUANTITY

SR#	Name of Item	Description	Qty
1	Server Machine	The proposed servers must be based on 2U form factor architecture and have sliding rails and Cable Management arm	1
		Server should support dual Intel Xeon (Silver / Gold) Multicore Processors	
		2 x Intel Xeon 2.2 GHz, 12 Core per processor, 30MB Cache	
		Server should support minimum eight or maximum sixteen front-accessible, hot-swappable SAS hard drives	
		6x 600GB 10K RPM SAS 12Gbps 2.5" Hot-plug Hard Drive	
		256GB Memory, (8x 32GB) RDIMM, 2666MT/s, Dual Rank	
		Dual, Hot-plug, Redundant Power Supply (1+1), 750W	
		DVD+/-RW,SATA,Int	
		Integrated Remote Access Controller	
		RAID 12Gb/s Controller, Support for RAID 0,1,10,5,50,6,60,1GB Cache	
		2 x iSCSI 10G cable (5M)	
		PCIe Riser Board (Riser 1)	
		NETWORK: a) 2 x 1GE + 2 x 10GE b) 2 x iSCSI ports supports up to 10Gbps c) 4 x SFP+ Modules	
Should support OS Microsoft Windows Servers 2012, 2016, RHL 6 and above, VMWare vSphere (ESXi) 6.5			
2	HDD	600GB 15K RPM SAS 12Gbps 2.5" Hot-plug Hard Drive	6
3	RAM	16GB RDIMM, 2400MT/s, Dual Rank	6
		32GB RDIMM, 2400MT/s, Dual Rank	2
4	Virtualization Software	VMware vSphere 6.5 with Operations Management Enterprise Plus 1CPU (For 3 Years)	2
All above items are inclusive of any type of license required.			



SECTION D: FINANCIAL BID FORM

S.#.	Name of Item (A)	Unit Price * (B)	Qty (C)	Final Total Price * D = (B * C)
Total Price *				

* The rates shall be quoted, inclusive of cost of inspection, delivery, installation charges, services, transportation, all applicable taxes, import duties if any and other levies.