

**GOVERNMENT OF PAKISTAN
MINISTRY OF PLANNING, DEVELOPMENT & SPECIAL INITIATIVES**

**TENDER NOTICE
for Computer Software, Hardware and Furniture**

Sealed Bids are invited from solution providers / authorized distributors / suppliers registered with Income Tax and Sales Tax Departments for the procurement of the following items, under the Project titled ***“Strengthening of Ministry of Planning, Development & Special Initiatives in Monitoring and Evaluation”***:

Software	1) Upgradation of Project Monitoring & Evaluation System application to new technology & its Integration with other Systems. 2) Oracle Licensed Software 3) Primavera P6 EPPM Licenses & Dashboard Development 4) AI enabled Chatbot 5) Antivirus 6) Mobile app for public feedback on development projects
Hardware	Servers, Computers, Laptops, Printers, LAN Printer, Tablets, Photocopier Machines
Furniture and construction of Workstations/ Cabins	Executive Chairs Special, Visitor Chairs Leather Rite, Executives Chairs Standard, Construction of Workstations/ Cabins etc.

Tender documents /RFPs (separate for IT items and Furniture) containing bidding procedure, terms & conditions and items specifications can be obtained free of cost from the office of Project Director. The bidding documents can be downloaded from official website of the Ministry of PD&SI, www.pc.gov.pk and PPRA website www.ppra.org.pk. Pre-bid meeting will be held at the under mentioned address on 28th April 2021 at 11:00am.

The Bids must reach at the following address on or before 20th May, 2021 by 1400 hrs. Bids will be opened on the same day at 1430hrs. in the presence of bidders or their authorized representatives.

**PROJECT DIRECTOR
Strengthening of Ministry of Planning, Development & Special Initiatives
in Monitoring and Evaluation
PPMI Complex, Street No. 1, H-8/1, Islamabad
Tel: 051-9269768**



Planning Commission
Ministry of Planning, Development & Special Initiatives, Islamabad
Government of Pakistan

Bidding Document

For

**Procurement & Installation of IT Equipment, Licensed
Software and Miscellaneous Items**

For

**Project “Strengthening of Ministry of Planning,
Development and Reform in Monitoring and Evaluation”**

April, 2020

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Important Note:

Bidders must ensure that they submit all the required documents indicated in the Bidding Documents without fail. Bids received without, undertakings, valid documentary evidence, supporting documents and the manner for the various requirements mentioned in the Bidding Documents or test certificates are liable to be rejected at the initial stage itself. The data sheets, valid documentary evidences for the critical components as detailed hereinafter should be submitted by the Bidder for scrutiny. It is intimated that no objection shall be entertained regarding the terms and conditions of the Bidding Document at the later stages during tender process.

PPRA Rules to be followed

Federal Government procurement (PPRA rules) will be strictly followed. These may be obtained from PPRA's website:

[http:// https://www.ppra.org.pk/Rules.asp](https://www.ppra.org.pk/Rules.asp)

In this document, unless otherwise mentioned to the contrary, "Rule" means a Rule under the Federal Procurement Regulatory Authority Rules.

Invitation for Bids (IFB)

For Procurement & Installation of IT Equipment, Licensed Software and Misc. Items for “Strengthening of Ministry of Planning, Development and Reform in Monitoring and Evaluation” Project.

Ministry of Planning, Development and Special Initiatives (M/o PDSI) Islamabad invites sealed bids from reputed national and international manufacturers, their authorized dealers (Distributors, Resellers or Authorized Letter from mentioned Partners) for each item/solution in Islamabad, Pakistan with high repute for procuring high quality and genuine items/solution.

1. Bidding shall be conducted through Single Stage–Two Envelope Bidding Procedure as per PPRA Rules 36(b). Envelopes should be clearly marked as TECHNICAL & FINANCIAL PROPOSALS in bold & legible letters on respective envelopes. The envelope marked as FINANCIAL PROPOSAL shall be retained in the custody of the procuring agency without being opened. The bidders are bound to provide their complete information along with postal address, as well as valid email address and phone number(s) on each of the envelopes.
2. After the evaluation and approval of the technical proposal the procuring agency, shall at a time within the bid validity period, publicly open the financial proposals of the technically accepted bids only. The financial proposal of bids found technically non-responsive shall be returned unopened to the respective bidder.
3. Bidding documents, detailed description and quantities of items, may be collected from the address mentioned in this Invitation for Bids (IFB).
4. The bids shall reach at the address mentioned in Tender Notice on or before 14:00hrs on 20th May 2021. The bids shall be opened on the same day at 14:30hrs by the Procurement Committee in the presence of Representatives of the bidders in the Ministry of Planning, Development & Special Initiatives, 1st Floor Committee Room’ P Block, Pakistan Secretariat, Islamabad. Bid submitted after due date & time shall not be entertained.
5. A pre bid meeting will be held on 28th, April 2021, at the address given in the Tender Notice.
6. The bid must be accompanied with Bid Security @ 3% of the bid value in the shape of Call Deposit Receipt (CDR) in the name of the Admin Officer, Strengthening of Ministry of Planning, Development and Reform in Monitoring and Evaluation of PSDP Project “
7. Bids/Rates shall be quoted in Pak Rupees and to be installed on site (delivery at premises) inclusive of all taxes/duties where applicable.
8. Failure to supply required items/services within the specified time period will invoke penalty as specified in this document

9. The bid must be valid up to **90 days** (Extendable) from date of opening of the bid.
10. The Purchaser reserves the right to reject any or all the bids as per provisions contained in PPRA Rules.
- 11. The purchaser reserves the right to increase or decrease the number of items.**

Project Director
**“Strengthening of Ministry of Planning, Development and Reform in Monitoring
and Evaluation of PSDP Projects”**
Ministry of Planning, Development and Special Initiatives
PPMI Complex, Projects Wing, Street 1, H-8/1 Islamabad

Section 1:
Instructions to the Bidders
(ITB)

Section I: Instruction to Bidders including Data Sheet

Bid Data Sheet

ITB Ref	Description	Detail
ITB Clause 2.1	Bid Reference Number	No.
ITB Clause 2.2	Name of Goods	Computer Hardware, IT Equipment, Licensed Software&Misc. Items
ITB Clause 2.3	Commencement date of provision of Bidding Document	After the advertisement of Tender Notice
ITB Clause 2.4	Last date for Submission of written clarifications by bidders	23-04-2021 irshadk@tk@gmail.com
ITB Clause 2.5	Pre-Bid Meeting	28th, April, 2021 PPMI Building street 1, H-8/1 Islamabad. 11:30 AM
ITB Clause 2.7	Last date and time for submission of bids	As per Tender Notice
ITB Clause 2.8	Bid Submission Address	Admin Officer, Strengthening of Ministry of Planning, Development and Reform in Monitoring and Evaluation of PSDP Projects, Ministry of Planning, Development and Special Initiatives PPMI Complex, projects wing, Street 1, H-8/1 Islamabad
ITB Clause 3	Bidding Process	Single Stage Two Envelopes (Technical + Financial) under PPRA Rules.
ITB Clause 6	Performance Guarantee / Performance Security	The Performance Security shall be 10% of the total contract price quoted at the time of Letter of Acceptance (LOA) and it shall be submitted to the Admin officer in the Ministry of Planning, Development & Special Initiatives, Pak Secretariat, Islamabad

ITB Clause 15	Language of bid	English
ITB Clause 17	Clarification(s) on Bidding Documents	1. Deputy Director Network, Email: irshadkktk@gmail.com 2. Admin Officer, Strengthening of Ministry of Planning, Development and Reform in Monitoring and Evaluation of PSDP Project. PPMI Complex, Projects Wing .Street 1,H-8/1 Islamabad
ITB Clause 18.1	Currency of Bid	Prices shall be quoted in PKR – Pakistan Rupees
ITB Clause 18.2	Bid Price	Bid Price shall be inclusive of all duties, taxes & levies.
ITB Clause 19	Bid validity period	90 days (Extendable)
ITB Clause 20.1	Specific Description of Goods in the Bidding Documents	Any item that does not fulfill the desired specification and mandatory requirements, the bid shall be rejected straightaway.
ITB Clause 20.5	Hard and Soft copy	Bidders must submit hard and soft copies of the specification.
ITB Clause 24	Name of the Bid Form (Primary documents)	TECH FORM 1: Technical Proposal Cover Letter TECH FORM 2: BID COVER SHEET TECH FORM 3: Affidavit TECHFORM4: Eligibility of the Bidders & Goods TECH FORM 5: Manufacturer/Distributor's Authorization TECH FORM 6: Summary of Similar Contracts TECH FORM 7: CVs of Technical Resource FINFORM 1: Financial Proposal Cover Letter FINFORM2: Price Schedule

ITB Clause 25	Amount of Bid Security / Earnest Money	The Bidder shall furnish, as part of its bid, a Bid Security/Earnest Money equivalent to 3% of the total bid price for all items in the name of project director “Strengthening of MOPDR in M&E of PSDP Projects”
ITB Clause 26	Date, time and venue of opening of technical bids	As per tender Notice ‘P’ Block, Ministry of Planning, Development & Special Initiatives, Pak Secretariat, Islamabad
ITB Clause 28	Higher specification	Bidders can propose equivalent or Higher specs and more than one options against any item

Terms & Conditions

Instructions to the Bidder -Terms & Conditions

Following are Terms & Conditions for Bidding and subsequent Contract. The provisions mentioned herein will become part of the Contract. Whenever there is a conflict, the Special Provisions shall prevail over General Provisions of the Contract.

1. Definitions

In this document, unless there is anything repugnant in the subject or context:

- a) "Authorized Representative" means any representative appointed, from time to time, by the Client, the Purchaser or the Contractor.
- b) "Availability and Reliability" means the probability that a component shall be operationally ready to perform its function when called upon at any point in time.
- c) "Authority" means Ministry of Planning, Development & Special Initiatives.
- d) "Bidder" means the Firm/Company/Supplier/Distributors fulfilling the eligibility criteria and participating in the bidding for provision of I.T. related equipment as per provision of bid document/ contract.
- e) "Contractor" means the person/firm/company whose Tender has been accepted and awarded letter of intent followed by the Contract by the Purchaser.
- f) "Purchaser" means "Strengthening of M/o Planning, Development & Reform in M&E of PSDP Projects" M/o Planning, Development & Special Initiatives, for the purposes of the Contract.
- g) "Contract" means the agreement entered into between the Purchaser and the Contractor, as recorded in the Contract Form signed by the parties, including all Schedules and Attachments thereto and all documents incorporated by reference therein.
- h) "Defects Liability Period" means the warranty period following the taking over, during which the Contractor is responsible for making good, defects and damages in Goods and Services provided, under the Contract.
- i) "Force Majeure" means an event beyond the control of the Contractor and not involving the Contractor's fault or negligence and not foreseeable. Such events may include, but are not restricted to, wars, revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- j) "Goods" means equipment, machinery, and/or other materials which the Contractor is

document.

4. Country of Origin/ Eligible Countries

All countries and territories as indicated in **Section V** of the Bidding Documents, “Eligibility for the Provisions of Goods, Works, and Services.”

5. Standards

The quoted product, at the time of technical evaluation and on delivery, shall conform to the standards as prescribed in specifications and in the Technical Evaluation Criteria. The said conformance shall lead to subsequent issuance of the Acceptance Certificate to the Supplier by the Purchaser.

6. Performance Security

The amount of performance security, as a percentage of the Contract Price, shall be: Ten(10) percent of the Contract Price.

Performance Security shall be returned after successful completion of the contract in accordance with Warranty & support.

7. Inspections and Tests

Inspection and tests of IT Equipment, Licensed Software and Misc. Items/ shipment of Goods and at final acceptance is as follows: Equipment Delivery & Inspection Report by Inspection Committee and followed by issuance of Delivery Acceptance Certificate (DAC) by Inspection Committee on behalf of Procurement Committee to process payment of items.

8. Packing

The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods’ final destination and the absence of heavy handling facilities at all points in transit.

9. Delivery and Documents

All items are required to be delivered within 6-8 weeks after the issuance of purchase order/Contracts Sign. Delivery of all intended items shall be at Admin Officer, Store room, PPMI Complex, Street #1, H-8/1 Islamabad.

In case of Import or as required otherwise, upon shipment, the Supplier shall notify the Purchaser the full details of the shipment, including Contract number, description of Goods, quantity and usual transport document. The Supplier shall mail the following documents to the Purchaser.

copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;

Original and two copies of the usual transport document (for example, a negotiable bill of lading, a non-negotiable sea waybill, an inland waterway document, an air waybill, a railway consignment note, a road consignment note, or a multimodal transport document) which the buyer may require to take the goods;

Manufacturer's or Supplier's warranty certificate;

Certificate of origin.

10. SpareParts

After sale service with spare parts shall be at least 12 months for each item from the Manufacturer (Where applicable).

After sale service without spare parts shall be further 2 years subsequent to period mentioned in Clause 10.1 above. (Where applicable).

11. Warranty

Warranty as per standard.The Supplier shall, in addition, comply with the guarantees associated with the performance and/or conformance specifications specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either:

make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance / conformance tests in accordance with Clause 7,

or

Pay liquidated damages to the Purchaser with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages shall be 1.0% per day up to a maximum of 10% of the total Contract price.

12. Payment

The method and conditions of payment to be made to the Supplier under the Contract shall be as follows:

Payment for Goods supplied:

- a) Payment shall be made in Pak. Rupees through crossed cheque in the following manner:

40 percent of the Contract Price of the Goods shall be paid to supplier after the delivery and 60% after the acceptance of intended goods at destination upon the submission of documents specified as follows;

- i. The Supplier in accordance with the terms and manners specified in the Schedule of Requirements shall make delivery of the goods.
- ii. The Supplier shall furnish all necessary documentation necessary for completion of the delivery, at the time of delivery and in the manner prescribed.
- iii. The goods supplied under the Contract shall be Delivered Duty Paid (DDP) under which risk is transferred to the buyer after the Goods have been delivered and accepted.

13. Liquidated Damages

In case of late delivery or violation of contract follows liquidation damages shall apply as following.

- 13.1 **Applicable rate: 1.0% per day of the total Contract price**
13.2 **Maximum deduction: ≤ 10% of the total contract amount.**

14. Disputes Resolution

In the case of a dispute between the Purchaser and the Supplier, a dispute resolution committee shall be constituted by the M/o PD&SI for the resolution of dispute in case of non-resolution, the dispute shall be referred to adjudication or arbitration in accordance with Arbitration Laws of Pakistan and heard at Islamabad.

15. Governing Language

The Governing Language shall be: English

16. Applicable Law

The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan.

17. Notices & Clarifications

17.1 Purchaser's address for notice and clarification purposes:

- 1. Deputy Director Network**
 - 2. Admin Officer**
- Strengthening of M/o PDR in Monitoring and Evaluation Project,
PPMI Complex, Sector, H-8/1 Islamabad.**

17.2 Supplier should provide focal person's contact details, i.e., name, address, telephone, email.

18. Duties, Taxes & Levies

18.1 The Unit price quoted by the bidder shall be: inclusive of all duties, taxes & levies.

18.2 All items in the Bid shall be quoted in Pakistan Rupees (PKR) and remain valid as per Clause 19 herein.

19. Bid Validity

19.1 The Bidder shall provide a minimum validity period of 90days from the last date for submission of the Bids. A bid having validity for a shorter period shall be rejected by the project Authority as non-responsive.

19.2 The Purchaser, at anytime before final contract signing, may solicit the Bidder's consent to an extension of the validity period of the Bid. The request and the response thereto shall be made in writing. If the Bidder agrees to extension of validity period of the Bid, the validity period of the Bid security shall also be proportionately extended. The Bidder may refuse extension of validity period of the Bid, without forfeiting the Bid security.

20. Rejection of Bids

20.1 Bids will be submitted for each and every item mentioned in Section III: Schedule of Requirements of the Bidding Document. Bids with selective items will not be entertained. Any item that does not fulfil described specifications and mandatory requirements, the bid shall be rejected straightaway.

20.2 The Procuring Agency may reject any or all bids at any time prior to the acceptance of a bid. The Procuring Agency shall upon request communicate to any Bidder who submitted a bid, the grounds for its rejection of any or all bids but is not required to justify those grounds.

20.3 The Procuring Agency incurs no liability, solely by virtue of its invoking ITB Clause 20.1 above towards Bidders who have submitted bids.

20.4 Notice of the rejection of any or all bids shall be given to the concerned Bidders that submitted bids.

20.5 Bidder shall provide softcopy in excel format of technical specification in the format mentioned in the documents also the bidder shall provide the technical specification in tabular format as mention in tender document in section of "Technical specification" on company's letter head, failure to do so shall be considered unqualified.

21. Joint Venture

Joint venture or partnership firms are not eligible for this tender. Only those companies which are validly registered with sales tax and income tax departments and having sound financial strengths can participate

22. Right to Alter Quantities and requirements

22.1 At any time prior to the deadline of submission of Bids, Purchaser may for any reason, whether at its own initiative or in response to a clarification requested by bidders, modify the Bid Document by amendment, which will be communicated through email to the bidders who have already been issued Bid Document.

22.2 All such amendments shall become part of the Bid Document.

22.3 Purchaser reserves the rights to alter quantities, revise/modify all or any of the specifications, delete some items specified in this offer, when finalizing its requirements.

22.4 No Commitment to Accept Lowest or Any Bid: Purchaser shall be under no obligation to accept the lowest or any other offer received in response to this bid notice and shall be entitled to reject any or all bids without assigning any reason whatsoever.

23. Re-Bidding

23.1 If the procurement entity has rejected all bids under PPRA Rule, it may call for a re-bidding.

23.2 The Procuring Agency before invitation for re-bidding shall assess the reasons for rejection and may revise specifications, evaluation criteria or any other condition for Bidders, as it may deem necessary.

24. Bid Forms, Documents & Attachments

24.1 The Technical Proposal shall comprise the following forms and documents, without quoting the price:

- a) Technical Proposal Covering Letter (Tech Form 1)
- b) Bid Cover Sheet (Tech Form 2)
- c) Affidavit (All terms & conditions and qualifications listed anywhere in the tender document have been satisfactorily vetted and agreed) (Tech Form 3)
- d) Evidence of eligibility of the Bidder and the Goods (Tech Form 4)
- e) Authorization Certificate / document from the principal / manufacturer. (Tech Form 5)
- f) Summary of Similar Contracts (Completed & Ongoing) (Tech Form 6)
- g) CVs of Technical Resources (Tech Form 7)
- h) Compliance Sheet - Evidence of conformity of the Goods / the Services to the Bid Document
- i) Technical Brochures / Literature
- j) Details of Warranty and After-Sale Service
- k) Project Timeline for Delivery, Installation & related Services
- l) The statement must be signed by the authorized representative of the Bidder
- m) Valid Registration Certificate for Income Tax, Sales Tax.

- n) Bank Statement of at least last 2 years.
- o) Evidence of Income & Sales tax paid during last two years. I.e. 2019-20 to 2020-2021.

24.2 The Financial Proposal shall comprise the following forms and instruments:

- a) Financial Proposal Covering Letter (Fin Form 1)
- b) Price Schedule (Fin Form 2)
- c) Bid Security equal to 3% of Bid Value

25. Bid Security/ Earnest Money

The Bidder shall furnish, as part of its bid, a Bid Security/Earnest Money equivalent to 3% of the total bid price for all items in the shape of pay order, demand draft/call deposit on name of Project Director, Strengthening of MOPDR in monitoring and evaluation of projects.

25.1 The bid Security shall be enclosed with in the “Financial bids” sealed envelope. Earnest money must be sealed in separate envelop and be placed in Financial proposal not in technical proposal

25.2 The successful bidder bid security shall be discharged upon signing of contract, successful delivery of Goods, furnishing of performance /bank Guarantee.

26. Date, time and venue of opening of Bids

26.1 Technical Proposal will be opened 30 minutes after Bid Submission on the same date and venue as of Bid submission mentioned in Clause 2.

26.2 Date, time and venue of opening of Financial Proposals will be communicated by the Purchaser only to the technically qualified & compliant bidders at an appropriate time.

27. Bidders delivering refurbished or used equipment shall be disqualified & penalized, their earnest money shall be forfeited.

28. Bidders can propose equivalent or higher specs and more than one option against any item.

29. Acceptance Letter (Letter of Intent)

The Purchaser shall, send the Acceptance Letter (Letter of Intent) to the successful Tenderer, Prior to the expiry of the validity period of the Tender, which shall constitute a contract, until execution of the formal Contract. However, the Purchaser reserves exclusive rights to cancel/annul or amend the Letter of Intent at any time without giving any reason thereof.

30. The Service shall remain at the risk and under the physical custody of the Contractor until the delivery and testing of the Goods is completed.

- 31.** The Goods supplied and the Services provided under this Contract shall conform to the authoritative latest industry standards
- 32.** The Contractor shall indicate his delivery approach clearly specifying the requirements for packing, shipping and unpacking of deliverable hardware, software and documentation. The approach shall address shipment of deliverables to the various designated (installation) sites.

The approach shall also specify any special shipping constraints such as custom requirements, security requirements, access arrangement or loading dock requirements. The Contractor shall deliver the Goods at the locations, as specified by the Purchaser at the time of delivery.

The Service shall remain at the risk and under the physical custody of the Contractor until the delivery and testing of the Goods is completed.

The Contractor shall ensure that the Goods shall be delivered complete to enable the testing and training to proceed without interruption. If it shall appear to the Client that the Goods have been or are likely to be delayed by reason of incomplete delivery or for any other reasons, he may require the Contractor at the expense of the Contractor to dispatch the missing items of the Goods or suitable replacements thereof to the site of delivery by the fastest available means including air freight.

The Contractor shall include in the Tender a detailed logistics plan which shall include support details for transportation, mobilization and personnel scheduling during project implementation and the warranty period. The Contractor shall provide maintenance, supply and procurement support necessary for Client to maintain all system, at the contracted performance and reliability level. The Contractor shall arrange and pay for the transport of the Goods to the place of destination as specified in the Contract, and the cost thereof shall be included in the Contract Price.

- 33.** The Contractor shall ensure that the implementation design conforms to an open standard by which new services can be added without disruption to existing services.

- 34.** The Contractor shall provide a document stating step-by-step procedures for installation and disaster recovery to the Purchaser.

- 35.** The Contractor shall provide all the recent patches and updates for Firmware/Hardware, on a reliable media, with proper labeling, during the installation to the Purchaser.

- 36.** The Contractor shall be responsible for the continuous operational capability and maintenance of the entire system, 24/7, without disruption to either service or performance, during the warranty period.

37. Warranty

The Contractor shall warrant to the Purchaser that the Goods/Services supplied by the Contractor, under the Contract are genuine, brand new, non- refurbished, un-altered in any way, of the most recent or current model, imported through proper channel, and incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.

The Contractor shall further warrant that the Goods/Services supplied by the Contractor, under the Contract shall have no defect, arising from design, materials, workmanship or from any act or omission of the Contractor that may develop under normal use of the supplied Goods/Services.

The Contractor shall provide Manufacturer's warranty (if applicable) for minimum three years (hereinafter referred as Warranty Period), after the issue of Taking-over Certificate in respect of Goods, the Services and the Works, or any portion thereof, as the case may be, which will include:

Free, on site repair / replacement of defective / damaged parts and labor, within 24 hours of intimation.

On site replacement of defective / damaged Goods, if repair of such Goods involves a duration exceeding 24 hours.

The Contractor shall clearly mention Terms and Conditions of service agreements for the Goods supplied after the expiry of initial warranty period. In case of International Warranties, the local authorized dealers shall mention their service and warranty setup, details of qualified engineers, etc.

The purchaser retain the rights to enter into annual maintenance contract with the supplier at 10% or lower of the cost at which the goods were supplied

The Warranty Period shall start from the date of installation / configuration / deployment of the Goods on site.

The Client shall, by written notice served on the Contractor with a copy to the Purchaser, promptly indicate any claim(s) arising under the warranty.

The Contractor shall, within the prescribed time period, after receipt of such notice, repair or replace the defective / damaged Goods or parts thereof on site, without any cost to the Purchaser.

The end user licenses, end user warranties and end user contracting support services shall be in the name of Purchaser, for the Goods supplied, the Services provided and the Works done, under the Contract.

38.Redressed of grievances by the procuring agency

The procuring agency shall constitute a committee comprising of odd number of persons, with proper powers and authorizations, to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.

Any bidder feeling aggrieved by any act of the procuring agency after the submission of his bid may lodge a written complaint concerning his grievances not later than fifteen days after the announcement of the bid evaluation report under PPRA rules.

The committee shall investigate and decide upon the complaint within fifteen days of the receipt of the complaint.

Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.

Any bidder not satisfied with the decision of the committee of the procuring agency may lodge an appeal in the relevant court of jurisdiction.

SECTION II
Bidding Process &
Evaluation Criteria

Section II: Bidding Process, Evaluation Procedure & Criteria of Bids

Bidding Process

Single stage two envelopes bidding process will be adopted where bids will be selected under Quality and Cost Based Selection (QCBS) System and procedures described in this Bid Document, in accordance with the PPRA Rules.

The bidding process will involve the steps along with timelines as mentioned in Bid Data Sheet.

1. To enable bidder to prepare the proposal, a list of attached document formats have been provided in Section IV- Standard Forms.
2. Any request for clarification should be initiated in writing by email and should be addressed as indicated in notices clause (ITB Clause 17.1).
3. At any time before the submission of proposals, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by any bidder, modify the Documents by amendment. The clarification on bids or any amendments of the bid will be intimated to all Bidders listed with the Purchaser for this Bid in writing. The Purchaser may at its discretion extend the deadline for the submission of proposals.

Bidding Procedure for Evaluation of Bids

The bid submitted by the Bidder will be evaluated as per the following procedure:

1. First level of evaluation will be based on mandatory criteria. Only those firms who fulfill mandatory criteria will qualify for next round of evaluation.
2. Second level of evaluation will be on the basis of the Technical Bid, which will include compliance to technical specifications of each item and other factors mentioned in this bid document.
3. Bids that pass technical evaluation, will be opened for financial evaluation.

List of Mandatory Documents for Eligibility.

S #.	Documents.	Validity
1	Certificate of Company/Firm Registration/Incorporation under the laws of Pakistan with minimum 5 years of Relevant Experience	Valid certificate from concerned regulator/ authority required.
2	Registration of NTN with Federal Board of Revenue (FBR) and having Active Tax Payer status.	
3	Registration of General Sales Tax (GST) with Federal Board of Revenue (FBR) and having Active Tax Payer status.	
4	The bidder should have fully operational office/ Head office in Islamabad/Rawalpindi.	
5	Affidavit that firm is not Blacklisted and involved in any active litigation in Pakistan.	
6	Authorized partners of OEM (Distributors, Resellers or Authorized Letter from mentioned Partners) for items where applicable.	Valid Authorization Certificate
7	Proof of similar completed projects for the last five years.	Completion Certificates
8	Bidder has technical capabilities to provide support services / assistance during active period of Contract.	Team List with relevant training /certification
9	Compliance/ Data sheet shall be provided. Unless the submission of the same, bid shall be considered rejected straight away.	Compliance Sheet & Data Sheets
10	Bank Statement of the company for the last two years	Bank Statement

Evaluation Procedure & Criteria

Technical

(i) Procedure for opening of Bids

Single stage – two envelope, procedure would be adopted for opening of bids. The procedure and terms are as follows:

- a) The bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately the Financial Proposal and the Technical Proposal;
- b) The envelopes shall be marked as “FINANCIAL PROPOSAL” and “TECHNICAL PROPOSAL” in bold and legible letters to avoid confusion;
- c) Initially, only the envelope marked “TECHNICAL PROPOSAL” shall be opened;
- d) The Technical Proposals shall be evaluated for compliance to technical requirement of this document, without reference to the price and reject any proposal which does not conform to the specified requirements as listed in said Sections.
- e) The envelope marked as “FINANCIAL PROPOSAL” shall be opened in front of Procurement Committee members and the representatives of qualified bidders after the technical evaluation who have scored at least 70% marks;
- f) The Financial Proposal of bids found technically nonresponsive or unqualified shall be returned un-opened to the respective bidders;
- g) The opened financial proposals will be evaluated and amount totals will be checked/verified for correctness. The lowest priced bid compliant in all respects will be considered for the award of procurement order.

(ii) Technical evaluation

There would be a two-stage evaluation; preliminary mandatory evaluation of technical bids will be done as per information tabulated above in the “list of mandatory documents”. Detailed technical evaluation of those firms would be performed which would qualify the above tabulated mandatory evaluation criteria. Based on the detailed evaluation, a further short listing will be done. These short-listed firms may be asked to give presentation/ demo of their equipment/ solution as requested by the Purchaser. The technical evaluation would be performed by the Technical Evaluation Committee. Rating for technical evaluation will be as per following criteria:

Sr.#	Criteria	Marks
1	Relevant Experience	40
(i)	Relevant experience in providing of ‘IT Equipment (mid-range Servers, PCs, laptops/ notebooks, printers, scanners, etc)’ of similar nature & size for clients in Public Sector <ul style="list-style-type: none"> • Each Project → 02 Marks (Maximum limit 10 Marks) 	
(ii)	Relevant experience in providing servers installation and Configuration of similar nature & size for clients in Public/ Private Sector Departments/Organizations <ul style="list-style-type: none"> • No of Projects in Public Sector, Each Project → 02 Marks (Up to 	

	maximum limit of 05 Marks)	
(iii)	Relevant experience in ‘switches ,Firewalls ,Network Equipment , etc.’ of similar nature & size for clients in Public/ Private Sector Departments/Organizations Each Project → 02 Marks (Up to maximum limit of 10 Marks)	
(iv)	Manufacturer Authorization Certificate: 7.5 Marks	
(v)	ISO 9001 Certificate: 7.5 Marks	
2	Technical Resource (Technical/ Managerial)	10
	Staff strength above 05 employees: 1 marks Including at least 02 Engineers trained / certified on manufacturer’s equipment.	
(i)	Technical Manager’s Experience:	
	Relevant Experience up to (03-05) years of successfully managing and implementing similar nature projects → 01 marks	
	Relevant Experience up to (05-10) years of successfully managing and implementing similar nature projects → 01 marks	
	Relevant Experience (Above 10) years of successfully managing and implementing similar nature projects → 02 marks	
(ii)	Training, Support Strategy, Response time, Warranties, onsite maintenance & technical support → maximum 05 marks	
3	Project Implementation/ Management Plan	50
(i)	Project Timeline for delivery and installation, Within 4 Weeks → 30 marks, Within 6 Weeks → 20 marks, Beyond 6 Weeks → 0 marks (Maximum limit of 30 Marks)	
(ii)	Overall Proposal Presentation in terms of: Conciseness Clarity, Completeness Demo/ Presentation of equipment/ solution as requested by the Purchaser. (Max 5 Marks) Higher Specification of equipment’s (Maximum limit of 15 Marks)	

(iii) Financial Evaluation

Financial bids of only those bidders who Score at least 70% on the technical evaluation would be opened before the representatives who wish to attend the financial proposal opening. The lowest financial bid of the technically compliant bid will be selected for award of the purchase/supply order, after fulfilling contractual obligations.

Final Evaluation

The decision of the Procurement Committee will be binding on all concerned and will in no case be challengeable at any forum.

SECTION III
TECHNICAL SPECIFICATION

LOT#1

Summary List of Items for Procurement

S#	Item Description	Qty
1	Servers	2
2	Desktop Computer	55
3	UPS	2
4	Security Firewall	1
5	Switches	4
6	Laptops	5
7	LAN Printer	2
8	Photocopier Machine	3
9	Laser Jet Printers	15
10	Anti-virus	70 user
11	Tablets	25

Specifications of Items/ Equipment (with Installation, Configuration, Support Services, etc.)

(Server) Soft copy of format defining each items NO shall be provided by the Vendor

Item No.	Description Server (Latest Generation) Rack Mounted		Qty
A	B	C	D
1	Type	Latest Generation branded servers	02
2	Processors	2 X Intel® Xeon® Gold 6234 or Higher, 24 MB Cache or above	
3	RAM	64 GB (16 X 4GB)	
4	Hard Drive	1TB x10, 10K RPM SAS 12Gbps 512n 2.5in Hot-plug Hard Drive ,Server must Support up to 24 HDD 2.5"	
5	Operating System	Windows Server® 2016, Enterprise,16 CORE, Factory Inst, No MED,50 CALs, Multi-Language with Licensed	
6	Optical Drive	DVD+/-RW ROM, SATA, Internal	
7	Network Controller	4x1Gbe	
8	Mouse	USB Optical Mouse – (Latest Brand Specific)	
9	Keyboard	USB Keyboard Black (Latest Brand specific)	
10	LED	19 Inch (of same as server)	
11	Raid controller	Raid Controller with 2GB Cache	
12	Expansion Slots	(6) X PCIe;	
13	Power supply	Dual, Hot-plug, Redundant Power Supply (1+1), 500W or better	
14	Antivirus	Antivirus for Server 2016 THREE years subscription (Kaspersky)	
15	Warranty	Three years Manufacturer Warranty (Parts, Labor, onsite)	

Branded Desktop Computers

Soft copy of format defining each items NO shall be provided by the Vendor

Item No.	Description Desktop PC		Qty
1	Type	Latest Generation branded Desktop Computer	55
2	Processors	(latest Generation) Intel(R) Core(TM) i7-10700 (8 Cores/16MB/16T/3.4GHz to 4.8GHz/65W)	
3	Motherboard	Intel® Original chipset(Latest)	
4	RAM	8 GB (1*8 GB) 2133 MHz DDR4 Dual Channel	
5	Hard Drive	512GB SSD ,6.0 Gb/s or Higher	
6	Operating System	Licensed Windows 10 Pro 64 bit	
7	Optical Drive	DVD +/- RW (Latest)	
8	Network Card	Intel Ethernet LAN 10/100/1000 LAN Rj45	
9	Ports and Features	USB 2.0 = 2 or higher , USB 3.0= 2 or higher, HDMI Display Port,	
10	Mouse	Standard USB Optical Mouse – (Latest Brand Specific)	
11	Keyboard	Standard USB Keyboard Black (Latest Brand specific)	
12	LED	19 Inch (of same brand)	
13	Warranty	Three years manufacturer Warranty (Parts, Labor, onsite service)	

(Laptops) Soft copy of format defining each items NO shall be provided by the Vendor

1	Processor	Intel® Core™ i7-8550U Intel® UHD graphics 620 (1.8 GHz, up to 3.7 GHz with Intel® Turbo Boost Technology 2.0, 8 MB cache, 4 cores), Chipset integrated with processor(latest generation)	05	
2	RAM	1*8GB DDR4 2400MHz or Higher support up to 64 Gb		
3	Hard Drive	1TB SSD or equivalent configuration		
4	Display/screen size	15" UHD anti-glare LED SVA for HD Webcam, or equivalent		
5	Camera	Integrated HD 720 Webcam		
6	Optical Drive	DVD-RW or Higher		
7	Software	Data protection software		
8	sound	built-in		
9	Connectivity	Ports: At least four USB ports, one of them must be USB 3.0, Ethernet RJ 45, VGA/HDMI, Audio In/Out for Headphone and Microphone, WiFi: 802.11 b/g/n/ac or higher, Bluetooth 4.0		
10	Battery Type	Lithium minimum 3-cell, 60w or higher		
11	Carrying Case	Leather laptop carrying bag original		
12	Warranty	Three years manufacturer Warranty (Parts, Labor, onsite service)		

Laser Jet Printers (Quantity : 15)

Soft copy of format defining each items NO shall be provided by the Vendor

S. No.	Specifications	Quantity
1	Print technology: Laser	15
2	Processor speed: 1.2 Ghz Min	
3	Memory Capacity (Included) 256 MB DRAM	
4	Number of Paper Trays: 2	
5	Standard Media Sizes: A4, B5 (JIS), letter, legal, executive, custom	
6	Printing Speed: 40 ppm minimum	
7	Recommended monthly page volume: 1500 to 5000	
8	Minimum System Compatibility (Drivers): Microsoft Windows 7, Windows 8, Windows 10 pro 32/64 Bit	
9	3 year warranty (local) (parts and services)	

UPS (Quantity: 02)

Soft copy of format defining each items NO shall be provided by the Vendor

S No.	Specifications	QTY
	Branded UPS 5KVA with installation and commissioning (Rack Mounted)	02
1	UPS 5 KVA with allied accessories + additional battery bank,	
2	UPS 3750 watts / 5000 VA, Input 208V / Output 120V, 208V Interface Port DB-9 RS232, Smart slot, Extended run time model, Rack height :12 U.	
3	CD with software, documentation, CD Installation guide, user manual, Web SNMP Management card.	
4	Output power capacity 3750 watts / 5000 VA	
5	Max Configurable Power: 5000 VA	
6	Normal Input voltage: 208V	
7	Efficiency at full load: 93%	
8	Output voltage distortion: Less than 5% at full load	
9	Output frequency: 57 – 63 Hz	
10	Minimum THREE years warranty (parts and services)	

Firewall (Quantity: 01) Soft copy of format defining each items NO shall be provided by the

Vendor

Item	Description Firwall		Qty
1	Type	UTM-Next Generation	01
2	Processer	1x Intel Core i3-3220 (Ivy Bridge), 3.3GHz	
3	RAM	8 GB (DDR3 4Gx2)	
4	IPv4 Firewall Throughput (1518 / 512 / 64 byte, UDP)	8 / 8 / 8 Gbps	
5	Firewall Latency (64 byte, UDP):	3 µs	
6	Firewall Throughput (Packet per Second):	12 Mpps	
7	Concurrent Sessions (TCP):	4 to 6 Million	
8	New Sessions/Second (TCP):	200,000	
9	Firewall Policies	10,000	
10	IPsec VPN Throughput (512 byte):	7 Gbps	
11	Gateway-to-Gateway IPsec VPN Tunnels	2,000	
12	Client-to-Gateway IPsec VPN Tunnels	10,000	
13	SSL-VPN Throughput	350 Mbps	
14	Concurrent SSL-VPN Users	(Recommended Maximum) 500	
15	IPS Throughput	2.8 Gbps	
16	Antivirus Throughput	1.4 Gbps	
17	CAPWAP Clear-text Throughput (HTTP):	4.00 Gbps	
18	Virtual Domains (Default / Maximum):	10-Oct	

19	Maximum Number of Aps	(Total / Tunnel) 512 / 256	
20	Maximum Number of Tokens	1,000	
21	Maximum Number of Registered Endpoints	600	
22	High Availability Configurations	Active-Active, Active-Passive, Clustering	
23	Form Factor	1 RU	
24	Compliance standard	UL, VCCI, C-Tick, ICSA IPsec certified, ICSA Firewall certified, cUL, ICSA Antivirus, CB, FCC Part 15 A	
25	Interfaces	2 x USB - Type A 1 x USB - Type B 1 x console - RJ-45 4 x 1000Base-T - RJ-45 4 x Ethernet 1000 - SFP (mini-GBIC) 2 x management - RJ-45	
26	Warranty support	3 Years	
27	Demo on Proof of Concept	Demo on Proof of Concept, Installation Commissioning and configuration	

(Android Tab)

Soft copy of format defining each items NO shall be provided by the Vendor

Item No.	Description Android Tab		Qty
1	CPU	Octa-core (4x2.35 GHz)	25
2	RAM	6GB or Higher	
3	Storage	128 GB	
4	Display	10.5 inches or 11 inch	
5	Camera	13 MP or higher (back), 8 MP (Selfie)	
6	Connectivity	Wireless (3G, 4G, Bluetooth, Wi-Fi, Wi-Fi Hotspot)	
7	Battery Life	7300 battery mAh Li-Ion	
8	Battery Life	Up to 12 hours	
9	Warranty	1 Year with parts and labour	

LAN Printer (Quantity: 2)

Soft copy of format defining each items NO shall be provided by the Vendor

S. No.	Specifications
1	Print technology: Laser
2	Processor speed: 1.2 Ghz Min
3	Memory Capacity : 2 GB
4	Network: Ethernet (LAN), WIFI, USB Host (internal)
5	Print resolution: 1200x1200 DP
6	Number of Paper Trays: 2
7	Standard Media Sizes: A4, B5 (JIS), letter, legal, executive, custom
8	Printing Speed: 40 ppm minimum
9	Recommended monthly page volume: 7500
10	Minimum System Compatibility (Drivers): Microsoft Windows 7, Windows 8, Windows 10 pro 32/64 Bit
11	3 year warranty Manufacturer (parts and services)

Photocopier Machine (Quantity: 3)

Soft copy of format defining each items NO shall be provided by the Vendor

Item No.	Description Photocopier Machine (Standard)		Qty
1	Functionality:	Copy, Print, Scan	3
2	Output Speed:	40 CPM or above	
3	Copy Size:	A3,A4,letter	
4	Copy Resolution:	600 x 600 dpi	
5	Document Handler	Duplex RADF or DADF	
6	Network Printer:	Standard	
7	Hard drive:	160 GB or above	
8	Memory:	2 GB RAM or above	
9	Paper Capacity:	1000 Sheets or above	
10	USB Interface:	Standard	
11	Display:	7" Touch Screen LCD Panel or above	
12	Trolley:	Local	
13	Warranty:	03 year	

Specifications for the 48-Port Gigabit Switchquantity – 4

Soft copy of format defining each items NO shall be provided by the Vendor

Item No.	Feature	Description
1	Ports	48 RJ-45 connectors for 10BASE-T/100BASE-TX/1000BASE-T with 4 Gigabit combo ports shared between mini-GBIC ports; console port; auto MDI/ MDI-X; auto negotiate/manual setting; RPS port for connecting to redundant power supply unit
2	Buttons	Reset button
3	Cabling type	Unshielded twisted pair (UTP) Category 5 or better for 10BASE-T/100BASE-TX; UTP Category 5 Ethernet or better for 1000BASE-T
4	Switching capacity	96 Gbpsnonblocking
5	Forwarding capacity	71.4 mpps (64-byte packets)
6	MAC table size	8000
7	Number of VLANs	256 active VLANs (4096 range)
8	VLAN	Port-based and 802.1Q tag-based VLANs, protocol-based VLAN, management VLAN, multicast TV VLAN, PVE, GVRP
9	Layer 3 options	Static routing; classless interdomain routing (CIDR); 60 static routes; IPv4; forwarding in silicon – wire-speed forwarding of Layer 3 traffic
10	Web user interface	Built-in web user interface for easy browser-based configuration (HTTP/HTTPS)
11	SNMP	SNMP versions 1, 2c, and 3 with support for traps
12	Firmware upgrade	<ul style="list-style-type: none"> • Web browser upgrade (HTTP/HTTPS) and TFTP • Dual images for resilient firmware upgrades
13	Port mirroring	Traffic on a port can be mirrored to another port for analysis with a network analyzer or RMON probe.
14	IEEE 802.1X	802.1X RADIUS authentication, MD5 hash; guest VLAN; single/multiple host mode
15	ACLs	<ul style="list-style-type: none"> • Drop or rate limit based on source and destination MAC or IP address, protocol, port, VLAN, differentiated services code point (DSCP)/IP precedence, TCP/ User Datagram Protocol (UDP) source and destination ports, 802.1p priority, Ethernet type, Internet Control Message Protocol (ICMP) packets,

Item No.	Feature	Description
		Internet Group Management Protocol (IGMP) packets, DHCP snooping, Address Resolution Protocol (ARP) inspection, and IP source address guard <ul style="list-style-type: none"> • Up to 1018 rules
16	Link aggregation	Using IEEE 802.3ad LACP, up to 8 ports in up to 8 groups
17	Storm control	Broadcast, multicast, and unknown unicast
18	DoS prevention	DoS attack prevention
19	Spanning Tree	<ul style="list-style-type: none"> • IEEE 802.1D Spanning Tree • IEEE 802.1w Rapid Spanning Tree • IEEE 802.1s Multiple Spanning Tree and Fast Linkover
20	IGMP (version 1 and 2) snooping	Limits bandwidth-intensive multicast traffic to only the requestors; supports 256 multicast groups
21	Power redundancy	Connection to RPS unit for power redundancy

Antivirus (70Users)

Soft copy of format defining each items NO shall be provided by the Vendor

S. No.	Specification
	Antivirus Corporate Solution for Windows 7, Window 8, Windows 10
1	Endpoint Security protection systems, Anti-Malware
2	Security for heterogeneous IT environments
3	Protection against the latest malware
4	Automatic monitoring of application behavior
5	Deeper levels of protection
6	Protection against hacker attacks
7	Host-based Intrusion Prevention System (HIPS) and personal firewall. Flexible tools control inbound and outbound traffic
8	With its Network Attack Blocker feature, detects and monitors suspicious activity on the network

LOT#2

S#	Item Description	Qty
1	42 Units Server Rack	1
2	Rack mount Server	1
3	SAN Storage Array with 142 Terabyte (TB) Raw Storage Capacity	1
4	LTO-8 Ultrium 30750 FC Tape Autoloader	1
5	10G Ethernet Fiber Channel Switch	1
6	Network Firewall	2
7	Workstation Computer	2
8	6000VA Rackmount UPS	1

Equipment Name:	42 Units Server Rack	
Required Quantity:	1	
Technical Specifications: The Rack must be composed of the following parts/ services/ subscription in their respective quantity/ terms.		
S. No.	Part /Service Description	Required Quantities
1	42U 800mmx1200mm G2 Enterprise Shock Rack	1
2	Factory Express Base Racking Service	1
3	Basic 3.6kVA/ IEC C20 Detachable 16A/100-240V Outlets (20) C13 (2) C19/Vertical WW PDU	2
4	Rack LED Light Kit	1
5	Rack Grounding Kit	1
6	Rack 42U 1200mm Side Panel Kit	1
7	Rack Ballast Kit	1
8	LCD8500 1U INTL Rack mount Console Kit	1
9	800mm Rack Stabilizer Kit	1
10	800mm Rack Stabilizer Kit Service	1
11	1x2x16 G4 KVM IP Console Switch	1
12	KVM Console SFF USB 8-pack Interface Adapters	1
13	Depth Adjustable Fixed Rail Kit	3
14	2U Universal Locking Drawer	1
15	Rack Cable Management Velcro Clips	1
16	Rack Cable Management Kit	1
17	Rack Roof Mount Fan (220V) Kit	1
18	Rack Hardware Kit	1
19	Custom Door Branding Kit	1
20	1U 10-pack Black Universal Filler Panel	1
21	Rack 42U 600mm Front Door Kit	1
22	Cable Management D Rings	1
23	Quarter Turn Hook and Loop 100 Pack Kit	1
24	03-Year Hardware Warranty with Proactive Support and 24/7 Service	1

Soft copy of format defining each items NO shall be provided by the Vendor

Equipment Name:	Rack mount Server	
Required Quantity:	1	
Technical Specifications: The server must be composed of the following parts/ services/ subscription in their respective quantity/ terms.		
S. No.	Part /Service Description	Required Quantities
1	2U Dual Socket with 8 Small Form Factor HDD Bay Server	1
2	AMD EPYC 7371 (3.1GHz/16-core/180W) Processor Kit	2
3	128GB (2x64GB) Quad Rank x4 DDR4-2666 CAS-19-19-19 Load Reduced Smart Memory Kit	1
4	Universal Media Bay Kit	1
5	300GB SAS 12G Enterprise 15K SFF (2.5in) SC 3yr Wty Digitally Signed Firmware HDD	8
6	9.5mm SATA DVD-RW Optical Drive	1
7	16Gb Dual Port Fibre Channel Host Bus Adapter	2
8	Ethernet 10Gb 2-port 562SFP+ Adapter	1
9	96W Smart Storage Battery (up to 20 Devices) with 145mm Cable Kit	1
10	Smart Array SAS Modular Controller with 4GB Cache	1
11	10Gb SFP+ SR Transceiver	2
12	High Performance Temperature Fan Kit	1
13	600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit	2
14	Microsoft Windows Server 2016 (16-core) Standard FIO Not Pre-installed English SW	2
15	2U Cable Management Arm for Easy Install Rail Kit	1
16	System Insight Display Kit	1
17	2U Small Form Factor Easy Install Rail Kit	1
18	3Y Proactive Care 24x7 SVC	1
19	2U Form Factor	1
20		1

Soft copy of format defining each items NO shall be provided by the Vendor

Equipment Name:	SAN Storage Array with 142 Terabyte (TB) Raw Storage Capacity	
Required Quantity:	1	
Technical Specifications: The storage must be composed of the following parts/ services/ subscription in their respective quantity/ terms.		
S. No.	Part /Service Description	Required Quantities
1	Dual Controller LFF SAN Storage Array	1
2	12TB 12G SAS 7.2K LFF (3.5in) Hard Drive	12
3	16Gb Short Wave Fiber Channel SFP+ 4-pack Transceiver	1
4	LC/LC Multi-mode OM4 FC 1m Cable	8
5	3Y Proactive Care 24x7 SVC	1
6	2U Form Factor	
7	03-Year Hardware Warranty with Proactive Support and 24/7 Service	

Soft copy of format defining each items NO shall be provided by the Vendor

Equipment Name:	LTO-8 Ultrium 30750 FC Tape Autoloader	
Required Quantity:	1	
Technical Specifications: The LTO-8 TapeAutoloader must be composed of the following parts/ services/ subscription in their respective quantity/ terms.		
S. No.	Part /Service Description	Required Quantities
1	LTO-8 Ultrium FC Tape Autoloader	1
2	C13 - C14 WW 250V 10Amp 2.5m Jumper Cord	2
3	Tape Autoloader Rack Kit	1
4	LC/LC Multi-mode OM4 FC 1m Cable	2
5	Tape Autoloader Right Magazine Kit	1
6	Tape Autoloader Left Magazine Kit	1
7	LTO-8 Ultrium 30TB RW Data Cartridge	10
8	LTO-8 Ultrium RW Bar Code Label Pack	10
9	StoreEver Autoloader TapeAssure Advanced E-LTU	1
10	1U Form Factor	
11	03-Year Hardware Warranty with Proactive Support and 24/7 Service	1

Soft copy of format defining each items NO shall be provided by the Vendor

Equipment Name:	10G Ethernet Fiber Channel Switch	
Required Quantity:	1	
Technical Specifications: The Switch must be composed of the following parts/ services/ subscription in their respective quantity/ terms.		
S. No.	Part /Service Description	Required Quantities
1	16SFP+ 2-slot Switch	1
2	12VDC 250W 100-240VAC Power Supply	1
3	12VDC 250W 100-240VAC Power Supply PDU ROW	1
4	RJ45 to DB9 Console Cable	1
5	1U Universal 4-post Rackmount Kit	1
6	10G SFP+ LC SR 300m OM3 MMF Transceiver	6
7	LC/LC Multi-mode OM4 2 fiber 15m Cable	10
8	1U Form Factor	
9	03-Year Hardware Warranty with Proactive Support and 24/7 Service	1

Soft copy of format defining each items NO shall be provided by the Vendor

Soft copy of format defining each items NO shall be provided by the Vendor

Equipment Name:	Network Firewall	
Required Quantity:	2	
Technical Specifications: The Firewall must be composed of the following parts/ services/ subscription in their respective quantity/ terms.		
S. No.	Part /Service Description	Required Quantities
1	SRX345-DUAL-AC SRX345 with 16 Gigabit Ethernet (8 SFPs) Ports, 4GB RAM, 8GB Flash, 4 MPIM slots, Dual AC power supplies, cable and Rack Mount Kit	1
2	SRX345-JSE SRX345 Junos Software Enhanced with Firewall, NAT, IPSec, Routing, Switching, MPLS and Application Security Services	1
3	SRX345-CS-BUN-3 3 year subscription for Application Security, IPS, AV, URL filtering and Anti-Spam	1
4	PAR-ND-SRX345DHW 03-Year PSS Next Day Support for SRX345-DUAL-AC	1
5	PAR-SUP-SRX345JSE 03-Year PSS Basic Support for SRX345-JSE	1

Soft copy of format defining each items NO shall be provided by the Vendor

Equipment Name:	Workstation Computer	
Required Quantity:	2	
Technical Specifications: The Workstations must be composed of the following parts/ services/ subscription in their respective quantity/ terms.		
S. No.	Part /Service Description	Required Quantities
1	Dual Socket Workstation in Single Unit (Tower) Packaging	1
2	1700W 200V Chassis 200V/10A	1
3	1450W/1700W Country Kit A/P	1
4	Premium FIO 2xUSB3.1 TypeC 2xUSB3 TypeA,	1
5	Intel Xeon 5220 2.2 2666MHz 18C 105 Processor	1
6	Standard Single CPU Cooling Solution	1
7	128GB (4x32GB) DDR4 2933 DIMM ECC Registered Single CPU Memory	1
8	Windows 10 Pro 64 Workstations Plus	1
9	M.2 1TB TLC SSD Drive	1
10	6TB 7200RPM SATA 3.5in Enterprise HDD	2
11	SD Card Reader	1
12	9.5mm Blu-ray Writer	1
13	10GbE SFP+ Dual Port NIC	1
14	10GbE SFP+ SR Transceiver	2
15	NVIDIA Quadro RTX 4000 8GB 3DP+USBc Graphics	1
16	USB-C to Display Port Adapter	2
17	Display Port to HDMI Adapter	2
18	Display Port to DVI-D Adapter (2-pack)	1
19	32-Inch UHD 4k Micro Edge Display	1
20	4K UHD 139.7 cm (55-Inch) Conference Display	1
21	USB Premium Wired Keyboard	1
22	USB Premium Wired Mouse	1
23	Chassis Intrusion Sensor	1
24	3/3/3 (material/labor/onsite) Warranty	1

Soft copy of format defining each items NO shall be provided by the Vendor

Equipment Name:	6000VA Rack mount UPS	
Required Quantity:	1	
Technical Specifications: The UPS must be composed of the following parts/ services/ subscription in their respective quantity/ terms.		
S. No.	Part /Service Description	Required Quantities
1	R6000/60309 3-wire 32A/230V Outlets (4) C13 (4) C19 (1) IEC 32A/3U Rack mount UPS	1
2	C19 - C20 WW 250V 16Amp 0.7m 6-pack Black Locking Power Cord	2
3	C19 - C20 WW 250V 16Amp 1.2m 6-pack Black Locking Power Cord	2
4	Form factor: 3U	-
5	Power output: 6kVA (5.4kW)	-
6	Single Phase	-
7	Maintenance-free, sealed, valve-regulated lead acid (VRLA) Batteries	28
8	03-Minute backup from internal batteries on 100% load	-
9	03-Year Proactive Care 24x7 SVC	1

Compliance Sheet:

IT Equipment with Installation

Compliance to the above specification is mandatory. Compliance sheet must be provided by the bidder as per above list.

Supply Schedule:

A) For supply of Goods:

Mode of Penalty	100% Quantity as per Purchase Order	Total delivery period
Without penalty	04-06 Weeks (Maximum)	04-06 Weeks (Maximum)
With penalty @ 1.0% up to a maximum of 10% of the total Contract price.		

Note: The total delivery period includes opening of Letter of Credit (if any), transportation from manufacturer's destination to the Purchaser's Country Port, custom clearance and inland transportation to the Purchaser's end destination. Installation, commissioning, test-run, relevant staff training, and initial maintenance are NOT included in the delivery period. However, payment to the supplier will be subject to satisfactory report by the Inspection Team and complete installation and commissioning.

b). Liquidated Damages /Penalty

- i) Wherein the Supplier entirely fails to complete deliveries as per purchase order and within the stipulated time frame specified in the Schedule of Requirements, the Contract to the extent of non-delivered portion of supplies shall stand cancelled.
- ii) After the cancellation of the Contract no supplies shall be accepted and the amount of Performance Guarantee/Security to the extent of non-delivered portion of supplies shall be forfeited.
- iii) If the Supplier fails to supply the whole consignment and not able to deliver to the destination, the entire amount of Performance Guarantee/Security shall be forfeited to the Purchaser account and the firm shall be blacklisted minimum for two years for future participation.
- iv) The exact time frame for making supplies with and without penalty shall be indicated in subsequent purchase orders.
- v) In case of late delivery of goods beyond the period specified in the Schedule of Requirements and subsequent purchase order, a penalty @ 1.0% per day of the cost of late delivered supply shall be imposed upon the Supplier.
- vi) Extension in the delivery period (if any) will be considered by the Purchaser on case to case basis and strictly in accordance with PPRA Rules.

c) Incidental Services

The bidders are required to either incorporate or quote separately the costs of following incidental services being part of the contract, if applicable.

- i) **Transportation:** Equipment and supplies will be delivered up to the place of installation / final destination by the bidder at his cost and mode of transportation including loading /unloading.
- ii) **Insurance:** All insurance charges will be borne by the supplier.
- iii) **Custom Clearance:** Equipment and supplies will be cleared (from airport/seaport) customs department by the supplier and charges/duty/taxes if any will be paid by the supplier.
- iv) **Installation:** Supplier will install the equipment at the designated place of work, free of charge, give test-run and if required, will impart on job training.
- v) **Test-Run/Commissioning:** Equipment will be subjected to test-run after commissioning.
- vi) **Staff Training:** Where required, on job training to be provided to working staff on the equipment to be supplied /installed.
- vii) **Initial Maintenance:** Supplier will be responsible for initial maintenance of the equipment (repair and parts), for one complete year starting from the date of installation/test-run.
- viii) **Availability of Spare Parts and Consumables:** Supplier will guarantee through reliable means, acceptable to Purchaser, prompt and easy availability of spare parts & consumables for the period of FIVE years (apart from initial one year as in clause vii above), on reasonable rates.
- ix) **After Sales Service:** Supplier will provide free after sales service from trained and qualified technical staff, free of charge for one complete year (including one year with parts as mentioned above in clause (vii), after the date of installation /test-run.

d) Warranty

The supplier / original manufacturer will provide comprehensive warranty (on Judicial Paper) of free after sales service, maintenance, replacement of parts, and working of the equipment for one year from the date of supply. Post warranty maintenance contract for another **two** years, including after sales service with parts, rates (companies to offer percentage (%) of the contract value in the technical bid). Warranty and post warranty maintenance contract rate shall be acknowledged from the original manufacturer regardless of change of local authorized dealer.

e) Additional instructions (If applicable)

- i. Please clearly indicate the country of origin, wholly or parts, etc.
- ii. Indicate place/port of shipment.
- iii. Any state licensing or permission of export/sales/use requirements will be the responsibility of the supplier/manufacturer.

- iv. Complete literature on working, installation, circuiting, maintenance to be provided in English language, with the equipment.
- v. Training of working of the equipment and normal /minor repair, troubleshooting will be arranged by the supplier/ manufacturer, for Purchaser's staff, (Hardware/ Networking Engineers) at the purchaser's location, at the time of installation/ commissioning (for complex and high-techequipment such as Video Wall, Digital Signage Solution, Digital Flip Charts, etc.).

SECTION-IV
STANDARD FORMS

TECH FORM 1:	Technical Proposal Cover Letter
TECH FORM 2:	Bid Cover Sheet
TECH FORM 3:	Affidavit
TECHFORM 4:	Eligibility of the Bidders & Goods
TECH FORM 5:	Manufacturer/Distributor's Authorization
TECH FORM 6:	Summary of Similar Contracts/ Projects
TECH FORM 7:	CVs of Technical Resources
FIN FORM1:	Financial Proposal Cover Letter
FIN FORM2:	Price Schedule

TECH FORM 1

Technical Proposal Submission Form

[Location, Date]

To

ADMIN OFFICER (_____)

Strengthening of Ministry of Planning, Development & Reform in Monitoring and Evaluation Project,
Ministry of Planning, Development & Special Initiatives (MoPDSI), Islamabad

Dear Sir,

We, the undersigned, offer to provide the (*IT Equipment, Licensed Software & Misc. Items*) in accordance with your Bid Document dated _ (*insert date*)_ and our Proposal. We are hereby submitting our Proposal, which includes the Technical Proposal and the Financial Proposal sealed in two separate envelopes.

We undertake, if our Proposal is accepted, to provide supply of items related to the assignment.

We also confirm that the Government of Pakistan / Provincial Government have not declared us ineligible on charges of engaging in corrupt, fraudulent, collusive or coercive practices. We furthermore, pledge not to indulge in such practices in competing for or in executing the Contract, and we are aware of the relevant provisions of the Bid Document.

We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,

Authorized Signature
(In full and initials)
Name and Designation of Signatory
Name of Firm
Address

TECH FORM 3

AFFIDAVIT

I/We, the undersigned solemnly state that:

- 1) We have read the contents of the Bidding Document and have fully understood it.
- 2) The Bid being submitted by the undersigned complies with the requirements enunciated in the bidding documents.
- 3) The Goods that we propose to supply under this contract are eligible goods within the meaning of all clause of the ITB.
- 4) The undersigned are also eligible Bidders within the meaning of Clause 21 of the ITB of the Bidding Documents.
- 5) The undersigned are solvent and competent to undertake the subject contract under the Laws of Pakistan.
- 6) The undersigned have not paid nor have agreed to pay, any Commissions or Gratuities to any official or agent related to this bid or award or contract.
- 7) The undersigned are not blacklisted or facing debarment from any Government, or its organization or project.
- 8) The undersigned has no dispute anywhere in the province regarding supplies.
- 9) The undersigned agree to give warranty with repair and parts for 03 year (Total services and warranty for 03 years).

We affirm that the contents of this affidavit are correct to the best of our knowledge and belief.

Signed

Note: The affidavit must be on judicial stamp paper by the Executive of the Firm & attested by Oath Commissioner.

TECH FORM 4

Name of the Firm Bid

ReferenceNo:

Date of opening of Bid.

Documentary Evidence: Eligibility of the Bidders and Goods

Required Documentation	Checklist <i>(To be initialed by the Bidder against each document)</i>	Relevant Page Number in the Bid <i>(To be filled by the Bidder)</i>	Supporting Documents <i>(To be filled by the Bidder with name of the documents that are submitted to meet the requirement)</i>
Column:1	Column:2	Column:3	Column:4
Letter of Manufacturer's authorization			
Partnership Deed (where applicable)			
NTN Certificate			
GST Certificate			
Affidavit (Non Black Listed)			
2 Years Bank Statement			

TECH FORM 5

MANUFACTURER / DISTRIBUTOR'S/RESELLER AUTHORISATION¹

To: *[Name &Address of the Procuring Agency]*

WHEREAS *[name of the Manufacturer]* who are established, reputable & successful in bidding process *[name and/or description of the goods]* having factories at *[address of factory]* do hereby authorize *[name and address of Supplier/ Agent]* to submit a bid, and subsequently negotiate and sign the Contract with you against the Invitation for Bids (IFB) No. *[Reference of the Invitation to Bid]* for the goods manufactured by us.

We hereby extend our full guarantee and warranty as per Clause 11 of the Instructions To the Bidders (ITB) Terms & Conditions for the goods offered for supply by the above firm against this Invitation for Bids.

Signature:-----.

Designation:-----

OfficialStamp:-----

¹This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.

TECH FORM 6

Format for Summary of Similar Contracts (Completed & Ongoing)

Name of Firm: _____

S#	Name of Contract	Location/Province/Country	Client with Address	Contract Cost (Rs. In Million)	Contract Duration		Completed as	Additional Information (if any)	Remarks
					Start Date	Completion Date	Single Firm or JV		
1	2	3	4	5	6	7	8	9	10

TECH FORM 7
Format for CV-One Pager (Technical Resources)

Name	
Designation	

Education

Degree	Year	Institution Name	Subject

Certifications/ Trainings:*(copy of certificates to be attached)*

- 1.
- 2.

Experience

Total IT Services Experience (Years): _____

Details of IT services Experience:

CompanyName	Designation/Position	Experience Years / Months

FIN FORM 1

Financial Proposal Submission Form (Part of Financial Bid Envelope)

[Location, Date]

To

ADMIN OFFICER (_____)

Strengthening of Ministry of Planning, Development & Reform in Monitoring and Evaluation Project,
Ministry of Planning, Development & Special Initiatives (MoPDSI), Islamabad

Dear Sir,

We, the undersigned, offer to provide the (*IT Equipment, Licensed Software & Misc. Items*) in accordance with your Bid Document dated _(insert date)_ and our Technical Proposal. Our attached Financial Proposal is for the sum of _(insert amount in words and figures)_. This amount is inclusive of all taxes and charges.

Our Financial Proposal shall be binding upon us subject to the modifications resulting from Contract negotiations, up to expiration of the validity period of the bid/ proposal.

We also declare that the Government of Pakistan or Provincial Governments have not declared us ineligible on charges of engaging in corrupt, fraudulent, collusive, or coercive practices. We furthermore, pledge not to indulge in such practices in competing for or in executing the Contract, and are aware of the relevant provisions of the Bid Document.

We understand you are not bound to accept any Proposal you receive.

Signed

In the capacity of:

Duly authorized to sign the proposal on behalf of the Applicant.

Date:

Authorized Signature

(In full and initials)

Name and Designation of Signatory

Name of Firm

Address

FIN FORM 2

Price Schedule

(To be provided to the Procuring Entity)

UserNote: This form is to be filled by the Bidder and shall submit with Financial Proposal.

Name of the Firm:

Bid.Ref.No:

Date of opening of Bid.

For LOT#1

S. No.	Name of the Item	No. of Units	Unit Price	Total Value	Applicable Taxes	Total Price (Inclusive of all taxes)
1	2	3	4	5	6	7
				3*4		5+6
1	Servers	2				
2	Desktop Computer	55				
3	UPS	2				
4	Security Firewall	1				
5	Switches	4				
6	Laptops	5				
7	LAN Printer	1				
8	Photocopier Machine	1				
9	Laser Jet Printers	15				
10	Anti-virus	100 user				
11	Tablets	25				
	GRAND TOTAL:					

A) FINAL TOTAL PRICE:-----
(Both in figures and words)

Signature:-----

Designation:-----

Date:-----

Official Stamp:-----

Name of the Firm:

Bid.Ref.No:

Date of opening of Bid.

For LOT#2

S. No.	Name of the Item	No. of Units	Unit Price	Total Value	Applicable Taxes	Total Price (Inclusive of all taxes)
1	2	3	4	5	6	7
				3*4		5+6
1	42 units Server Rack	1				
2	Rack mount Server	1				
3	SAN Storage Array with 142 Terabytes (TB)RAW Storage Capacity	1				
4	LTO-8 Ultrium 30750 FC Tape Autoloader	1				
5	10 G Ethernet Fiber Channel Switch	1				
6	Network Firewall	2				
7	Workstation Computer	2				
8	600 VA Rack mount UPS	1				
	GRAND TOTAL:					

A) FINAL TOTAL PRICE:-----
(Both in figures and words)

Signature:-----

Designation:-----

Date:-----

Official Stamp:-----

SECTION-V
Eligible Countries

Section V: Eligible Countries

Country Eligibility for the Provision of Goods, Works and Services

As an exception, firms of a Country or goods manufactured in a Country may be excluded if:

- 1) As a matter of law or official regulation, **the Purchaser's Country prohibits commercial relations with that Country**, provided that the Procuring Entity is satisfied that such exclusion does not preclude effective competition for the supply of the Goods or Works required, or
- 2) By an Act of Compliance with a Decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Purchaser's Country prohibits any import of goods from that Country or any payments to persons or entities in that Country.
- 3) For the information of Purchasers and bidders, at the present time firms, goods and services from the ***following countries are excluded*** from this bidding as per government policy.

➤ **Israel**

- 4) The bidder shall provide all the store / items mentioned in BOQ of Made in Pakistan "or" otherwise mentioned the country of origin (Country of Manufacture) of the offered / quoted equipment & all allied accessories. Equipment or any of its unit components quoted by the bidders must not be manufactured in Israel or India. Furthermore, the Bidder / Principle must not have any linkages with Israel or India regarding ownership, sponsoring and financing. In case any item may not confirm its country of origin, the bidder will provide the relevant documents to confirm the make and manufacture. (if any item during course of execution may not confirm about its make then bidder shall provide an affidavit in this regard).
- 5) The bidder shall provide Undertaking of no business relations, manufacture, technical assistance etc. from Israel & India pertaining.

AGREEMENT

Annexure A

This CONTRACT AGREEMENT (this “Contract”) made as of the [day] of [month], [year], between [full legal name of the Purchaser] (the “Purchaser”), on the one part,
And

[Full legal name of Contractor], on the other part severally liable to the Purchaser for all of the Contractor’s obligations under this Contract and is deemed to be included in any reference to the term “Contractor.”

RECITALS

WHEREAS,

- (a) The Government through the Purchaser intends to spend a part of its budget / funds for making eligible payments under this contract. Payments made under this contract will be subject, in all respects, to the terms and conditions of the Contract in lieu of the consulting services as described in the contract.
- (b) The Purchaser has requested the Contractor to provide certain supply of Goods/items as described in Tender Document; and
- (c) The Contractor, having represented to the Purchaser that it has the required professional skills, and personnel and technical resources, has agreed to provide such services on the terms and conditions set forth in this Contract.

NOW THEREFORE, the Parties to this Contract agree as follows:

1. The Contractor hereby covenants with the Purchaser to supply the Goods and provide the Services and to remedy defects / damage therein, at the time and in the manner, in conformity in all respects with the provisions of the Contract, in consideration of the payments to be made by the Purchaser to the Contractor.
2. The Purchaser hereby covenants with the Contractor to pay the Contractor, the Contract Price or such other sum as may become payable, at the times and in the manner, in conformity in all respects with the provisions of the Contract, in consideration of supply of the Goods and provision of the Services and remedying of defects / damage therein.
3. The following shall be deemed to form and be read and construct as part of this Contract:
 - a. The Tender Document
 - b. Bidder’s Proposal
 - c. Terms and Conditions of the Contract

- d. Special Stipulations
- e. The Technical Specifications
- f. Tender Form
- g. Price Schedule
- h. Affidavit(s)
- i. Authorized Dealership / Agency Certificate
- j. Performance Security
- k. Service Level Agreement (SLA) (if required)
- L. Non-Disclosure Agreement (if required)
- M. Any Standard Clause acceptable for Purchaser

3. This Contract shall prevail over all other documents. In the event of any discrepancy / inconsistency within the Contract, the above Documents shall prevail in the order listed above.

IN WITNESS whereof the Parties hereto have caused this Contract to be executed in accordance with the laws of **Pakistan** as of the day, month and year first indicated above.

For[full legal name of the Purchaser]:

For [full legal name of the Contractor]:

Signature

Signature

Name

Name

Witnessed By:

Witnessed By:

WITNESSES

WITNESSES

Signature _____

Signature _____

CNIC # _____

CNIC # _____

Name _____

Name _____

Designation _____

Designation _____

Address _____

Address _____

