



## **ADDENDUM**

### **NOTICE OF EXTENSION OF TENDER SUBMISSION DATE**

**Reference:** PID(1)1433/25 dated 20-08-2025 in Daily Ausaf Islamabad and The NEWS and Daily Jang Rawalpindi on 21-08-2025

**Subject:** Invitation for Bids (IFB) - Tender for Renovation/Upgradation of Offices, Purchase/Installation of Hardware/IT Equipment/Plant & Machinery, and Furniture & Fixtures for Financial Year 2025-26

**Tender No** : 7(6)Admn/NETU/PDSI/2025

**Date** : 3rd September, 2025

This is to inform all prospective bidders that the deadline for submission of bids for the above-mentioned tender, including the Bill of Quantities (BOQ) and its respective components, has been updated in light of the queries raised during the pre-bid meeting held on 26-08-2025.

The updated Bill of Quantities (BOQ) and its respective components can be accessed at EPADS as well as <https://www.pc.gov.pk/> and <https://ppra.gov.pk/#/>

**Revised Schedule:** 03-09-2025

**Extended Submission Date:** 17-09-2025 at 11:00 am

**Bid Opening Date:** 17-09-2025 at 11:30 am

The terms and conditions of the tender document have been updated as described in the bidding document.

Prospective bidders are advised to take note of this extension and ensure timely submission of their complete bid documents according to new date and schedule.

For any clarifications, please contact:  
**Room No 612, 6th Floor, P-Block  
Pak Secretariat Islamabad.**



Government of Pakistan  
Ministry of Planning Development & Special Initiatives  
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**RENOVATION /UPGRADATION OF OFFICES, PURCHASE/INSTALLATION OF  
HARDWARE/IT EQUIPMENT/PLANT & MACHINERY AND FURNITURE AND  
FIXTURES FOR FINANCIAL YEAR 2025-26**

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

**Bidding Document  
For**

**RENOVATION /UPGRADATION OF OFFICES, PURCHASE/INSTALLATION OF  
HARDWARE/IT EQUIPMENT/PLANT & MACHINERY AND FURNITURE AND  
FIXTURES**

**Financial Year 2025-26**

**for**

**Project**

**“National Economic Transformation and 5Es Unit”  
(NETU)**

## **BIDDING DOCUMENTS**

**RENOVATION /UPGRADATION OF OFFICES, PURCHASE /INSTALLATION  
OF HARDWARE/IT EQUIPMENT/PLANT & MACHINERY AND FURNITURE  
AND FIXTURES**

***SINGLE STAGE – TWO ENVELOPES  
(SSTE) BIDDING PROCEDURE***

PPRA e-Procurement portal- EPADS at [www.eprocure.gov.pk](http://www.eprocure.gov.pk)

**National Economic Transformation and 5Es Unit (NETU),  
Ministry of Planning, Development and Special Initiatives**

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# **INVITATION FOR BIDS**

# INSTRUCTIONS TO BIDDERS

(Note: These Instructions to Bidders along with Bidding Data Sheet **will not** be the part of the Contract and will cease to have effect once the contract is signed.)

## A. GENERAL

### **IB.1 Scope of Bid**

1.1 *The Employer as defined in the Bidding Data Sheet hereinafter called “the Employer” wishes to receive bid for the Renovation /upgradation of offices, purchase/installation of air conditioners and furniture as described in these Bidding Documents, and summarized in the Bidding Data Sheet hereinafter referred to as the “Works”.*

### **IB.2 Completion of Bid**

2.1 *The successful Bidder should complete the works within the time specified in Appendix-A to Bid.*

### **IB.3 Eligible Bidders**

3.1 *This Invitation for Bids is open to all Bidders meeting the following requirements:*

- a. *The Firms have registered with PPRA, PEC, FBR, SECP and have Sales Tax Registration Certificate, NTN, AGPR Vendor Number as well as facilities of telephone lines, etc. for urgent & immediate contact.*
- b. *The firm should be registered with Pakistan Engineering Council (PEC) in relevant category i.e **Category C3 and Above. (Mandatory) (Revised after pre-bid meeting on 08-09-2025)***
- c. *The firm should have at least 05 years of relevant experience.*
- d. *The firm should have at least 03 projects of similar nature-irrespective of cost (Work Orders may be attached).*
- e. *The firm should have capabilities with respect to personnel, equipment and plant (CVs of key technical staff to be attached).*
- f. *The firm should be in good financial position (required last 3 years audited financial or bank statements).*
- g. *Firms must submit a detailed work plan, Basic design / Plan.*
- h. *Interested bidders must submit 5% bid security.*
- i. *Performance guarantee of 10 % of the quoted amount.*
- j. *Payment shall be made as per actual items/work done and 100 % payment shall be made after the satisfactory completion & inspection of work done as per BOQ.*
- k. *The project shall be executed on a turnkey basis as per the complete Bill of Quantities (BOQ); partial or incomplete bids will not be accepted.*
- l. *The firms should have appropriate managerial capability (Company’s Organogram to be provided).*
- m. *The firms shall submit an affidavit of non-blacklisting on stamp paper.*

### **IB.4 One Bid per Bidder**

4.1 *Each Bidder shall submit only one bid.*

### **IB.5 Cost of Bidding**

5.1 *The Bidders shall bear all costs associated with the preparation and submission of their respective bids and the Employer will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.*

***IB.6 Site Visit (If required) (Site Drawing is also attached)***

*6.1 The Bidders are advised to visit and examine the site of works and its surroundings and obtain for themselves on their own responsibility all information that may be necessary for preparing the bid and entering into a contract for renovation/upgradation of the works. All cost in this respect shall be at the Bidder's own expense.*

**B. BIDDING DOCUMENTS**

***IB.7 Contents of Bidding Documents***

*7.1 The Bidding Documents, in addition to invitation for bids, are those stated below and should be read in conjunction with any Addenda issued in accordance with Clause IB.9.*

- 1. Instructions to Bidders.*
- 2. Bidding Data Sheet.*
- 3. Form of Bid & Appendices to Bid.*
- 4. Form of Contract Agreement.*

7.2 *The Bidders are expected to examine carefully the contents of all the above documents. Failure to comply with the requirements of bid submission will be at the Bidder's own risk. Bids which are not substantially responsive to the requirements of the Bidding Documents will be rejected.*

**IB.8 Clarification of Bidding Documents**

8.1 *Any prospective Bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Employer in writing at the Employer's address indicated in the Invitation for Bids.*

**IB.9 Amendment of Bidding Documents**

9.1 *At any time prior to the deadline for submission of bids, the Employer may, for any reason, whether at his own initiative or in response to a clarification requested by a prospective Bidder, modify the Bidding Documents by issuing addendum.*

9.2 *Any addendum thus issued shall be part of the Bidding Documents pursuant to IB 7.1 hereof and shall be communicated in writing. Prospective Bidders shall acknowledge receipt of each addendum in writing to the Employer.*

9.3 *To afford prospective Bidders reasonable time in which to take an addendum into account in preparing their bids, the Employer may extend the deadline for submission of bids in accordance with Clause IB.20.*

**C. PREPARATION OF BIDS**

**IB.10 Language of Bid**

10.1 *The bid and all correspondence and documents related to the bid exchanged by a Bidder and the Employer shall be in the bid language stipulated in the Bidding Data Sheet and Particular Conditions of Contract.*

**IB.11 Documents Comprising the Bid**

11.1 *The Bid shall comprise two envelopes submitted simultaneously, one called the Technical Bid and the other the Price Bid, containing the documents listed in Bidding Data Sheet under the heading of IB 11.1 A & B respectively. Both envelopes to be enclosed together in an outer single envelope called the Bid. Each Bidder shall furnish all the documents as specified in Bidding Data Sheet 11.1 A & B.*

11.2 *Bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all partners. Alternatively, a Letter of Intent to execute a Joint Venture Agreement in the event of a successful bid shall be signed by all partners and submitted with the bid, together with a copy of the proposed agreement. The role to be played by each partner to be specified therein. Bids submitted by a joint venture of two (2) or more firms shall comply with the following requirements:*

- (a) *In case of a successful bid, the Form of JV Agreement shall be signed so as to be legally binding on all partners within 7 days of the receipt of letter of acceptance failing which the contract and the letter of acceptance shall stand void and redundant.*
- (b) *One of the joint venture partners shall be nominated as being in charge; and this authorization*

*shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the joint venture partners;*

- (c) The partner-in-charge shall always be duly authorized to deal with the Employer regarding all matters related with and/or incidental to the execution of Works as per the terms and Conditions of JV Agreement and in this regard to incur any and all liabilities, receive instructions, give binding undertakings and receive payments on behalf of the joint venture;*
- (d) All partners of the joint venture shall at all times and under all circumstances be liable jointly and severally for the execution of the Contract in accordance with the Contract terms and a statement to this effect shall be included in the authorization mentioned under Sub-Para (b) above as well as in the Form of Bid and in the Form of JV Agreement (in case of a successful bid); and*
- (e) A copy of JV agreement shall be submitted before signing of the Contract, stating the conditions under which JV will function, its period of duration, the persons authorized to represent and obligate it and which persons will be directly responsible for due performance of the Contract and can give valid receipts on behalf of the joint venture, the proportionate participation of the several firms forming the joint venture, and any other information necessary to permit a full appraisal of its functioning. The JV Agreement shall be made part of the contract. No amendments / modifications whatsoever in the joint venture agreement shall be agreed to between the joint venture partners without prior written consent of the Employer.*

*11.3 The Bidder shall furnish, as part of the Technical Bid, a Technical Proposal including a statement of work methods, equipment, personnel, schedule and any other information as stipulated Bidding Forms, in sufficient detail to demonstrate the adequacy of the Bidders' proposal to meet the work requirements and the completion time referred to in Sub-Clause 11.2 hereof.*

#### **IB.12 Bid Prices**

*12.1 Bid Price shall be inclusive of all duties, taxes & levies.*

*12.2 The Bidder shall furnish, as part of its bid, a Bid Security/Earnest Money equivalent to 5% of the total bid price for quoted items in the form of CDR/Bank Draft in name of National Economic Transformation and 5Es Unit (NETU) Project.*

#### **IB.13 Currencies of Bid and Payment**

*13.1 The unit rates and the prices shall be quoted by the Bidder entirely in Pak rupees.*

*13.2 Payment shall be made as per actual items/work done as per BOQ and 100 % payment shall be made after the satisfactory completion & inspection of work done.*

#### **IB.14 Bid Validity**

*14.1 Bids shall remain valid for the period stipulated in the Bidding Data Sheet after the Date of Bid Opening specified in Clause IB.23.*

*14.2 In exceptional circumstances, prior to expiry of the original bid validity period, the Employer may request that the Bidders extend the period of validity for a specified additional period which shall in no case be more than the original bid validity period. The request and the responses thereto shall be made in writing. A Bidder may refuse the request without forfeiting his Bid Security. A Bidder agreeing to the request will not be required or permitted to modify his bid, but will be required to extend the validity of his Bid Security for the period of the extension, and in compliance with Clause IB.15 in all*

*respects.*

**IB.15 Bid Security**

- 15.1 *Each Bidder shall furnish, as part of his bid, a Bid Security in the amount stipulated in the Bidding Data Sheet in Pak Rupees.*
- 15.2 *Any bid not accompanied by an acceptable Bid security shall be rejected by the Employer as non-responsive.*
- 15.3 *The bid securities of unsuccessful Bidders will be returned as promptly as possible*
- 15.4 *The Bid Security of the successful Bidder will be returned when the Bidder has furnished the required Performance Security and signed the Contract Agreement.*
- 15.5 *The Bid Security may be forfeited:*
- (a) If the Bidder withdraws his bid except as provided in IB 22.1;*
  - (b) If the Bidder does not accept the correction of his Bid Price pursuant; or*
  - (c) In the case of successful Bidder, if he fails within the specified time limit to:*
    - (i) Furnish the required Performance Security;*
    - (ii) Sign the Contract Agreement;*
    - (iii) Furnish the required JV agreement within 7 days of the receipt of letter of acceptance.*

**IB.16 Pre-Bid Meetings**

- 16.1 *The Employer may, on his own motion or at the request of any prospective bidder(s), hold a pre-bid meeting to clarify issues and to answer any questions on matters related to the Bidding Documents. The date, time and venue of pre-bid meeting, if convened, is as stipulated in the Bidding Data Sheet. All prospective bidders or their authorized representatives shall be invited to attend such a pre-bid meeting.*
- 16.2 *The bidders are requested to submit questions, if any, in writing so as to reach the Employer on or before the proposed pre-bid meeting.*
- 16.3 *Minutes of the pre-bid meeting, including the text of the questions raised and the replies given, will be transmitted without delay to all interested Bidders. Any modification of the Bidding Documents listed in IB 7.1 hereof, which may become necessary as a result of the pre-bid meeting shall be made by the Employer exclusively through the issue of an Addendum pursuant to Clause IB.9 and not through the minutes of the pre-bid meeting.*
- 16.4 *Absence at the pre-bid meeting will not be a cause for disqualification of a bidder.*

**IB.17 Format and Signing of Bid**

- 17.1 *Bidders are particularly directed that the amount entered on the Letter of Price Bid shall be for performing the Contract strictly in accordance with the Bidding Documents.*
- 17.2 *All appendices to Bid are to be properly completed and signed.*

- 17.3 *No alteration is to be made in the Letters of Price and Technical Bids nor in the Appendices thereto except in filling up the blanks as directed. If any such alterations be made or if these instructions be not fully complied with, the bid may be rejected.*
- 17.4 *The Bidder shall prepare one original of the Technical Bid and one original of the Price Bid comprising the Bid as described in Bidding Data Sheet against IB 11 and clearly mark it “ORIGINAL - TECHNICAL BID” and “ORIGINAL - PRICE BID.*
- 17.5 *The original copies of the Bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation as specified in the Bidding Data Sheet and shall be attached to the bid. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Bid, except for un-amended printed literature, shall be signed or initialed by the person signing the bid.*
- 17.6 *Any amendments such as interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the bid.*

*Bidders shall indicate in the space provided in the Letter of Technical and Price Bids, their full and proper addresses at which notices may be legally served on them and to which all correspondence in connection with their bids and the Contract is to be sent.*

*Bidders should retain a copy of the Bidding Documents as their file copy.*

#### **D. SUBMISSION OF BIDS FOR SINGLE STAGE TWO ENVELOPE BIDDING PROCEDURE**

##### ***IB.18 Bids Submission***

- 18.1 *The bidding documents, containing detailed terms and conditions can be downloaded from PPRA (EPADS Portal), pc.gov.pk web site and from print media.*
- 18.2 *Electronic copy of the bids is required to be submitted online PPRA e-Procurement portal- EPADS at [www.eprocure.gov.pk](http://www.eprocure.gov.pk) on date and time mentioned.*
- 18.3 ***Bids which are received through PPRA e-Procurement portal- EPADS will be considered only. Late submission of bids on EPADS will not be accepted. Any bid not submitted through EPADS shall stand rejected as per PPRA’s S.R.O No. 296(1)/2023. The S.R.O is available at PPRA’s website.***
- 18.4 *Hard copies of bids will also be submitted on given address:  
Project Director “National Economic Transformation and 5Es Unit (NETU)” Project, Ministry of Planning, Development and Special Initiatives, 6<sup>th</sup> Floor, Room No. 612, P-Block, Pak Secretariat, Islamabad.*

##### ***IB.19 Deadline for Submission of Bids***

- 19.1 *Bids must be received by the Employer at the address specified no later than the time and date stipulated in the Bidding Data Sheet.*

- (a) *Bids with charges payable will not be accepted, nor will arrangements be undertaken to collect the bids from any delivery point other than that specified above. Bidders shall bear all expenses incurred in the preparation and delivery of bids. No claims will be entertained for refund of such expenses.*

19.2 *The Employer may, at his discretion, extend the deadline for submission of Bids by issuing an amendment in accordance with Clause IB.9, in which case all rights and obligations of the Employer and the Bidders previously subject to the original deadline will thereafter be subject to the deadline as extended.*

**IB.20 Late Submitted Bids**

20.1 *Any bid received by the Employer after the deadline (17-09-2025 at 11:00 am) for submission of bids prescribed in Clause IB.20 will be returned unopened to such Bidder.*

**IB.21 Late Received Bids**

21.1 *Delays in the mail, delays of person in transit, or delivery of a bid to the wrong office/address shall not be accepted as an excuse for failure to deliver a bid at the proper place and time. It shall be the Bidder's responsibility to determine the manner in which timely delivery of his bid will be accomplished either in person, by messenger or by mail.*

**IB.22 Modification, Substitution and Withdrawal of Bids**

22.1 *Any Bidder may modify, substitute or withdraw his bid after bid submission provided that the modification, substitution or written notice of withdrawal is received by the Employer prior to the deadline for submission of bids.*

22.2 *No bid may be modified by a Bidder after the deadline for submission of bids.*

**E BID OPENING AND EVALUATION FOR SINGLE STAGE TWO ENVELOPE BIDDING PROCEDURE**

**IB. 23 Bid Opening**

23.1 *The Employer will open the Technical Bids in public at the address, date and time specified in the Bidding Data Sheet in the presence of Bidders designated representatives and anyone who choose to attend. The Price Bids will remain unopened and will be held in custody of the Employer until the specified time of their opening.*

23.2 *The Employer shall examine the Technical Bid to confirm that all the documents have been provided, and to determine the completeness of each document submitted.*

23.3 *The Employer shall confirm that all the documents and information have been provided for evaluation of Technical bid as required under these bidding documents.*

23.4 *At the end of the evaluation of the Technical Bids, the Employer will invite only those Bidders who have submitted substantially responsive Technical Bids and who have been determined as being qualified for award to attend the opening of the Price Bids.*

*The date, time, and location of the opening of Price Bids will be advised in writing by the Employer. Bidders shall be given reasonable notice for the opening of Price Bids.*

- 23.5 *The Employer shall conduct the opening of Price Bids of all Bidders who submitted substantially responsive Technical Bids, publically in the presence of Bidders' representatives who choose to attend at the address, date and time specified by the Employer. The Bidder's representatives who are present shall be requested to sign a register evidencing their attendance.*
- 23.6 *All envelopes containing Price Bids shall be opened one at a time and the following read out and recorded:*
- (a) The name of the Bidder;*
  - (b) The Bid Prices, including any discounts and alternative offers; and*
  - (c) Any other details as the Employer may consider appropriate.*

*Only Price Bids and discounts, read out and recorded during the opening of Price Bids shall be considered for evaluation. No Bid shall be rejected at the opening of Price Bids.*

#### **IB.24 Process to be Confidential**

- 24.1 *Information relating to the examination, clarification, evaluation and comparison of bid and recommendations for the award of a contract shall not be disclosed to Bidders or any other person not officially concerned with such process before the announcement of bid evaluation report which shall be done at least ten 10 days prior to issue of Letter of Acceptance.*

#### **IB.25 Clarification of Bids**

- 25.1 *To assist in the examination, evaluation and comparison of bids, the Employer may, at his discretion, ask any Bidder for clarification of his bid, including breakdowns of unit rates. The request for clarification and the response shall be in writing but no change in the price or substance of the bid shall be sought, offered or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the bids in accordance with Clause IB.28.*
- 25.2 *If a Bidder does not provide clarifications of its Bid by the date and time set in the Employer's request for clarification, its bid may be rejected.*

#### **IB.26 Examination of Bids**

- 26.1 *Prior to the detailed evaluation of bids, the Employer will determine whether each bid is substantially responsive to the requirements of the Bidding Documents.*
- 26.2 *A substantially responsive bid is one which (i) meets the eligibility criteria; (ii) has been properly signed; (iii) is accompanied by the required Bid Security; (iv) Includes signed Integrity Pact where required as per clause IB.35 and (v) conforms to all the terms, conditions and specifications of the Bidding Documents, without material deviation or reservation. A material deviation or reservation is one (i) which affect in any substantial way the scope, quality or performance of the Works; (ii) which limits in any substantial way, inconsistent with the Bidding Documents, the Employer's rights or the bidder's obligations under the Contract; (iii) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids. Only substantially responsive bid shall be considered*

*for further evaluation.*

- 26.3 *If a bid is not substantially responsive, it may not subsequently be made responsive by correction or withdrawal of the non-conforming material deviation or reservation.*

**IB.27 Bids Responsiveness**

- 27.1 *A substantially responsive bid is one which (i) meets the eligibility criteria; (ii) has been properly signed; (iii) is accompanied by the required Bid Security; (iv) Includes signed Integrity Pact where required and (v) conforms to all the terms, conditions and specifications of the Bidding Documents, without material deviation or reservation. A material deviation or reservation is one (i) which affect in any substantial way the scope, quality or performance of the Works; (ii) which limits in any substantial way, inconsistent with the Bidding Documents, the Employer's rights or the Bidder's obligations under the Contract; (iii) adoption/rectification whereof would affect unfairly the competitive position of other Bidders presenting substantially responsive bids. Only substantially responsive bid shall be considered for further evaluation.*
- 27.2 *If a bid is not substantially responsive, it may not subsequently be made responsive by correction or withdrawal of the non-conforming material deviation or reservation.*
- 27.3 *The Employer may, however, seek confirmation/ clarification in writing which shall be responded in writing.*

**IB.28 Evaluation and Comparison of Bids**

- 28.1 *The Employer will evaluate and compare only the Bids determined to be substantially responsive in accordance with Clause IB.26.*
- 28.2 *The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in Bid evaluation.*
- 28.3 *If the Bid of the successful Bidder is seriously unbalanced in relation to the Employer's estimate of the cost of work to be performed under the contract, the Employer may require the Bidder to produce detailed price analyses for any or all items of the Bill of Quantities to demonstrate the internal consistency of those prices with the construction methods and schedule proposed.*

**F. AWARD OF CONTRACT**

**IB.29 Award**

- 29.1 *The Employer will award the contract to the Bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the best qualitative and cost efficient (value to money) Bid price, provided that such Bidder has been determined to be eligible in accordance with the provisions of Clause IB.3 and qualify pursuant to IB 29.2.*
- 29.2 *The Employer, at any stage of the bid evaluation, having credible reasons for or prima facie evidence of any defect in Bidder's capacities, may require the Bidders to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not.*

- 29.3 *Provided that such qualification shall only be laid down after recording reasons in writing. They shall form part of the records of that bid evaluation report.*

**IB.30 Employer's Right to Accept any Bid and to Reject any or all Bids**

- 30.1 *Notwithstanding Clause IB.29, the Employer reserves the right to accept or reject any Bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected Bidders or any obligation except that the grounds for rejection of all bids shall upon request be communicated to any Bidder who submitted a bid, without justification of grounds. Rejection of all bids shall be notified to all Bidders.*

**IB.31 Notification of Award**

- 31.1 *Prior to expiration of the period of bid validity prescribed by the Employer, the Employer will notify the successful Bidder in writing ("Letter of Acceptance") that his Bid has been accepted. This letter shall name the sum which the Employer will pay the Contractor in consideration of the execution and completion of the works by the Contractor as prescribed by the contract.*
- 31.2 *No Negotiation with the Bidder having evaluated as lowest responsive or any other Bidder shall be permitted.*
- 31.3 *The notification of award and its acceptance by the Bidder will constitute the formation of the Contract, binding the Employer and the Bidder till signing of the formal Contract Agreement.*
- 31.4 *Upon furnishing by the successful Bidder of a Performance Security, the Employer will promptly notify the other Bidders that their Bids have been unsuccessful and return their bid securities.*

**IB.32 Performance Security**

- 32.1 *The successful Bidder shall furnish to the Employer a Performance Security in the form and the amount stipulated in the Bidding Data Sheet and the Conditions of Contract within a period of 14 days after the receipt of Letter of Acceptance.*
- 32.2 *Failure of the successful Bidder to comply with the requirements of IB.32.1 or IB.33 or IB.35 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.*

**IB.33 Signing of Contract Agreement**

- 33.1 *Within 14 days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Employer will send the successful Bidder the Contract Agreement in the form provided in the Bidding Documents, incorporating all agreements between the parties.*
- 33.2 *The formal Agreement between the Employer and the successful Bidder shall be executed within 14 days of the receipt of the Contract Agreement by the successful Bidder from the Employer.*

***IB. 34 General Performance of the Bidders***

*34.1 The Employer reserves the right to obtain information regarding performance of the Bidders on their previously awarded contracts/works. The Employer may in case of consistent poor performance of any Bidder as reported by the employers of the previously awarded contracts, reject his bid.*

***IB. 35 Integrity Pact***

*35.1 The Bidder shall sign and stamp the Integrity Pact provided at Appendix-C to Bid in the Bidding Documents for all Federal Government procurement contracts exceeding Rupees ten million. Failure to provide such Integrity Pact shall make the bidder nonresponsive.*

***IB. 36 Instructions not Part of Contract***

*36.1 Bids shall be prepared and submitted in accordance with these Instructions which are provided to assist bidders in preparing their bids, and do not constitute part of the Bid or the Contract Documents*

# **BIDDING DATA SHEET**

## DOCUMENTS CHECK LIST

Date: \_\_\_\_\_

### RENOVATION /UPGRADATION OF OFFICES

M/s. \_\_\_\_\_

#### BID DOCUMENTS

#### TICK APPROPRIATE BOX

S.NO.	DOCUMENTS	AVAILABILITY	
		YES	NO
01	Sealed Envelope of Bid. (Technical and Financial)	YES <input type="checkbox"/>	NO <input type="checkbox"/>
02	Name & year of establishment of firm, registered address and Fax / telephone numbers / email.	YES <input type="checkbox"/>	NO <input type="checkbox"/>
03	Valid Certificate of FBR , PEC, and SECP registered in minimum with trail of minimum 05 years	YES <input type="checkbox"/>	NO <input type="checkbox"/>
04	Financial status with Bank Certificate.	YES <input type="checkbox"/>	NO <input type="checkbox"/>
05	Valid NTN/GST certificate.	YES <input type="checkbox"/>	NO <input type="checkbox"/>
06	Details of dispute / arbitration / litigation, if a n y . (Submission of statement on stamp paper of Rs: 50 PKR)	YES <input type="checkbox"/>	NO <input type="checkbox"/>
07	Earnest Money @ 5% of the total Bid value.	YES <input type="checkbox"/>	NO <input type="checkbox"/>

- All documents stated in checklist are mandatory. If any requirement stated above (1-7) is not marked, the bid will be turned down and will not be considered in the competition.

\_\_\_\_\_  
SIGNATURE OF CONTRACTOR

\_\_\_\_\_  
CHECKED & VERIFIED  
MoPD&SI

## DATA SHEET

1	The name of the Assignment is: <b>RENOVATION /UPGRADATION OF OFFICES, PURCHASE/INSTALLATION OF HARDWARE/IT EQUIPMENT/PLANT &amp; MACHINERY AND FURNITURE AND FIXTURES</b>
2	The name of the Client is: <b>Project Director,</b> “National Economic Transformation and 5Es Unit (NETU)” Ministry of Planning, Development and Special Initiatives 6 <sup>th</sup> Floor, Room No.612 , P-Block, Pak Secretariat, Islamabad Ph: 0313-5776147
3	The description and the objectives of the assignment are: <b>RENOVATION /UPGRADATION OF OFFICES, PURCHASE/INSTALLATION OF HARDWARE/IT EQUIPMENT/PLANT &amp; MACHINERY AND FURNITURE AND FIXTURES</b>
4	Phasing of the Assignment (if any): <b>No</b>
5	The name and address of the Client is: <b>As specified in the Tender Notice</b>
6	The Client shall provide the following inputs: <b>All Data and Reports available with Client</b>
7	Association with other Firms/JV: <b>PROOF DOCUMENTS REQUIRED</b>
8	The number of copies of the Financial Proposal required are: <b>Original Only</b>
9	The address for writing on the proposal is <b>Room 612, 6<sup>th</sup> Floor, P-Block, Pak Secretariat, Islamabad</b>
10	Date and time of proposal submission <b>17-09-2025 at 11:00 am</b>
11	Date and time of opening of Proposal <b>17-09-2025 at 11:30 am</b>
12	Validity period of the proposal is: 120 Days
13	Pre-Bid Meeting: <b>08-09-2025 at 11:00 am at P-block , Pak Secretariat, Islamabad.</b>
14	The location for submission of proposal is: <b>Room 612, 6<sup>th</sup> Floor, P-Block, Pak Secretariat, Islamabad</b>
15	Assignment Completion Period: <b>75 Days (7 days a week).</b>

## ***Bidding Data***

*The following specific data for the Works to be bided shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.*

<b>IB-Clause Reference</b>	<b>Instructions to Bidders</b>
1	<b><i>Name and address of the Employer:</i></b> <i>As specified in the Tender Notice</i>
2	<b><i>Name of the Projects (Summary of the Works):</i></b> <i>As specified in the Tender Notice</i>
3	<b><i>Bid language:</i></b> <i>English.</i>
4	<b><i>Documents Comprising the Bid:</i></b>  <i>The Bidder shall submit with its <b>Technical Bid</b> the following documents:</i> <ul style="list-style-type: none"> <li><i>(a) Letter of Technical Bid</i></li> <li><i>(b) Bid Security</i></li> <li><i>(c) Written confirmation authorizing the signatory of the Bid to commit the Bidder</i></li> <li><i>(d) Organization Chart</i></li> <li><i>(e) Integrity Pact</i></li> <li><i>(f) Detail Drawings (If required)</i></li> <li><i>(g) Detailed Design Methodology</i></li> <li><i>(h) Design Parameters and outline Specifications</i></li> </ul>
5	<b><i>Documents Comprising the Bid:</i></b>  <i>The Bidder shall submit with its <b>Price Bid</b> the following documents:</i> <ul style="list-style-type: none"> <li><i>(a) Letter of Price Bid</i></li> <li><i>(b) Bill of Quantities</i></li> </ul>
6	<b><i>All payments will be made in local currency of Pakistan. (Pak Rupee)</i></b>
7	<b><i>Period of Bid Validity:</i></b>  <i>120 days after the deadline for Bid submission.</i>
8	<b><i>Amount of Bid Security:</i></b>  <i>All Financial bids must be accompanied by a bid security 5% of quoted amount.</i>
9	<b><i>Number of copies of the Bid to be completed and returned:</i></b>  <i>One original Copy.</i>
10	<b><i>Employer's address for the purpose of Bid submission:</i></b>  <b>Room 612, 6<sup>th</sup> Floor, P-Block, Pak Secretariat, Islamabad</b>

11	<p><b><i>Name and Number of the Contract:</i></b></p> <p><i>As specified in the Tender Notice</i></p>
12	<p><b><i>Deadline for submission of bids:</i></b></p> <p><i>17-09-2025 at 11:00 am</i></p>
13	<p><b><i>Bid Opening/Venue:</i></b></p> <p>Conference Room, 1<sup>st</sup> floor, P-Block, Pak Secretariat Islamabad</p>
14	<p><b><i>Pre-Bid Meeting/Venue:</i></b></p> <p style="text-align: center;"><b>08-09-2025 at 11:00 am.</b></p> <p>“National Economic Transformation and 5Es Unit (NETU)”  Ministry of Planning, Development and Special Initiatives  Conference Room, 1<sup>st</sup> Floor, P-Block, Pak Secretariat Islamabad</p>
15	<p><b><i>Preliminary Examination of Technical Bids</i></b></p> <p><i>The Employer shall first examine qualification and experience Data as per appendix E submitted by the Bidder. The technical proposal examination of those Bidders only shall be taken in hand who meet the minimum requirement as mentioned in appendix E. Only substantially responsive qualification shall be considered for further evaluation.</i></p>

**Letters of Technical & Price Bids,  
(Appendices to Bid)**

# Letter of Technical Bid

Date: .....

Bid Reference No: .....  
(Name of Contract/Works)

To: .....

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents.
- (b) We offer to execute and complete in conformity with the Bidding Documents the following Works.
- (c) Our Bid consisting of the Technical Bid and the Price Bid shall be valid for a period of ..... days from the date fixed for the bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- (d) As security for due performance of the under takings and obligations of our bid, we submit here with a Bid security, in the amount specified in Bidding Data Sheet.
- (e) We are not participating, as a Bidder or as a subcontractor, in more than one bid in this bidding process, other than alternative offers submitted in accordance with IB 4 (as applicable).

Name .....

In the capacity of .....

Signed .....

.....

Duly authorized to sign the Bid for and on behalf of .....

Date .....

Address.....

# Letter of Price Bid

Date: .....

Bid Reference No: .....  
(Name of Contract/Works)

To: .....

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents.
- (b) The total price of our Bid, excluding any discounts offered in item (c) below is:
- (c) The discounts offered and the methodology for their application are:
- (d) Our Bid shall be valid for a period of..... days from the date fixed for the bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (e) If our Bid is accepted, we commit to obtain a performance security in accordance with the Bidding Documents;
- (f) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed and we do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other Bidder for the Works.
- (g) If awarded the contract, the person named below shall act as Contractor's Representative.

Name .....

In the capacity of .....

Signed .....

.....

Duly authorized to sign the Bid for and on behalf of .....

Date .....

Address.....

***PROPOSED CONSTRUCTION SCHEDULE***

*Pursuant to the conditions of the contract, the Works shall be completed on or before the date stated in Appendix-A to Bid. The Bidder shall provide the Construction Schedule in presentable form, showing the sequence of work items and the period of time during which, he proposes to complete each work item in such a manner that his proposed programme for completion of the whole of the Works and parts of the Works may meet Employer's completion targets in days.*

***Description Time for Completion***

- a) Renovation/Upgradation of Offices (Sr. # 1) \_\_\_\_\_days
- b) Purchase/Installation of Hardware/IT Equipment/Plant & Machinery (Sr. # 2 A&B)\_days
- c) Purchase of Furniture and Fixtures (Sr. # 3) \_\_\_\_\_days

**ORGANIZATION CHART**  
**SUPERVISORY STAFF AND LABOUR**

**Format for CV-One Pager (Technical Resources)**

<b>Name</b>	
<b>Designation</b>	

**Education**

<b>Degree</b>	<b>Year</b>	<b>Institution Name</b>	<b>Subject</b>

**Certifications/ Trainings:**

- 1.
- 2.

**Experience:**

○ **Total Experience (Years):** \_\_\_\_\_

○ **Details of Experience:**

<b>Company Name</b>	<b>Designation / Position</b>	<b>Experience Years / Months</b>

**(INTEGRITY PACT)**

**DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC.  
PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN  
CONTRACTS WORTH RS. 10.00 MILLION OR MORE**

Contract No. \_\_\_\_\_

Dated \_\_\_\_\_

Contract Value: \_\_\_\_\_

Contract Title: \_\_\_\_\_

.....[Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan (GoP) or any administrative subdivision or agency thereof or any other entity owned or controlled by GoP through any corrupt business practice.

Without limiting the generality of the foregoing, [name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder’s fee or kickback, whether escribed as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty. [Name of Supplier] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP. Notwithstanding any rights and remedies exercised by GoP in this regard.

[Name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder’s fee or kickback given by [name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.

Name of Employer: .....

Name of Contractor: .....

Signature: .....

Signature: .....

**[Seal]**

**[Seal]**

**BD-1**

**Appendix-D to Bid**

# **BILL OF QUANTITIES**

**MINISTRY OF PLANNING, DEVELOPMENT AND SPECIAL INITIATIVES ISLAMABAD**

**National Economic Transformation and 5Es Unit**

**BILL OF QUANTITIES**

Sr.	DESCRIPTION OF WORKS	TOTAL AMOUNT	TOTAL AMOUNT
		(PKR)	IN MILLION (PKR)
1	Renovation/Upgradation of Offices		
2	<b>A)</b> Purchase/Installation Equipment/Plant & Machinery <b>B)</b> Data Communication, CCTV and Telephone Exchange		
3	Purchase of Furniture and Fixtures		
<b>GRAND TOTAL (PKR)</b>			

**BILL OF QUANTITIES**

**Sr -1. RENOVATION/UPGRADATION OF OFFICES**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
<b>1</b>	<b>Dismantling work</b>				
1.1	<b>Dismantling</b> and removal activities required to prepare the site for renovation and new interior construction. It includes the careful dismantling of existing internal partitions (brick, glass, or gypsum), removal of false ceilings, existing floor finishes such as tiles, vinyl, or carpets, and disconnection and removal of existing electrical fixtures, wiring, switchboards, and DBs. Additionally, the scope includes dismantling of existing doors, windows, frames, and minor civil elements such as counters or raised platforms. All debris and removed materials shall be collected, properly segregated, and disposed of at an approved dumping site, in compliance with safety and environmental regulations. All dismantling shall be carried out with due care to avoid damage to adjacent structures and services that are to be retained. Complete in all respects as per design requirements and instructions of the engineer.	JOB	1		
<b>2</b>	<b>Block Masonry &amp; Plastering Work</b>				
2.1	Providing and laying A+ class <b>solid concrete block masonry</b> of any specified thickness using screened and graded bajri ( $\frac{3}{4}$ inch and down gauge), set in 1:6 cement-sand mortar, including all necessary scaffolding, raking out of joints, curing, and finishing. The work shall be executed at any floor level as per approved drawings, specifications, and instructions of the Engineer Incharge, complete in all respects				
a	8" thick	Cft	1425		
b	6" thick	Cft	1050		
2.2	1/2" (13 mm) thick <b>cement plaster 1:4 on walls Internal</b> and columns soffits others etc. including making edges, corners, grooves as specified and curing etc, complete in all respects as per drawing, standard , specifications and direction of the Engineer.	Sq.ft	4440		
<b>3</b>	<b>Tile Works</b>				
3.1	<b>Providing and laying vitrified matt porcelain floor tiles of size 4'-0" x 2'-0" (48" x 24") of approved Pakistani make</b> , with polished finish, laid on any floor level using dry bond adhesive (e.g., Stile Bond) over a 2 $\frac{1}{4}$ " (56 mm) thick cement concrete base in 1:2:4 ratio (cement: sand: screened graded bajri). Tiles shall be laid in defined panels with proper alignment and leveling. The work includes filling of tile joints using joint filler of approved make and shade, and completing all operations such as cleaning, curing, and protection, in accordance with specifications and as directed by the Engineer Incharge, complete in all respects.	Sq.ft	4410		

**BILL OF QUANTITIES**

**Sr -1. RENOVATION/UPGRADATION OF OFFICES**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
3.2	<b>Providing and laying vitrified matt porcelain tiles on washroom floors of size 4'-0" x 2'-0" (48" x 24")</b> , of approved Pakistani make with polished finish, laid at any floor level using dry bond adhesive (e.g., Stile Bond) over a 2¼" (56 mm) thick cement concrete base in 1:2:4 ratio (one part cement, two parts sand, four parts screened graded bajri), laid in panels. The work includes proper alignment, leveling, filling of joints with approved joint filler, cleaning, curing, and finishing, complete in all respects and as per drawings, specifications, and instructions of the Engineer Incharge.	Sq.ft	386		
3.3	<b>Providing and laying vitrified matt porcelain tiles on washroom walls of size 4'-0" x 2'-0" (48" x 24")</b> , of approved Pakistani make with polished finish, fixed using dry bond adhesive (e.g., Stile Bond) over a 2¼" (56 mm) thick cement concrete base in 1:2:4 ratio (cement: sand: screened graded bajri), laid in panels at any floor level. The work includes proper alignment and leveling, filling of joints with joint filler of approved make and shade, and completing all operations such as cleaning, curing, and surface protection, all as per drawings, specifications, and instructions of the Engineer Incharge, complete in all respects.	Sq.ft	1400		
3.4	<b>Providing and laying carpet tiles on designated floor areas at ground floor level</b> , using tiles of approved make, quality, and shade, including surface preparation, alignment, and fixing with approved adhesive. The work shall be completed in accordance with specifications and as directed by the Engineer Incharge, ensuring proper bonding, edge finishing, and cleaning, complete in all respects.	Sq.ft	1451		
3.5	<b>Providing and laying 4" high light-colored vitrified matt porcelain tile skirting on walls</b> , of approved Pakistani make, fixed at any floor level using dry bond adhesive (e.g., Stile Bond) over a 1" thick cement mortar bed in 1:3 ratio (cement:sand). The work includes proper alignment, jointing with approved joint filler, cleaning, and finishing, all as per drawings, specifications, and instructions of the Engineer Incharge, complete in all respects.	Rft	678		
<b>4</b>	<b>Doors and Partitions</b>				
4.1	<b>Providing and fixing 12mm thick tempered glass door (single or double leaf as required)</b> , made from clear float glass of approved make, including all necessary hardware such as stainless steel (SS) long handle (both sides), floor spring or patch fittings, locks, hinges, and top/bottom pivots. The work shall be completed in all respects with proper alignment, fixing, and finishing, as per approved drawings, specifications, and instructions of the Engineer Incharge.	Sq.ft	298		

**BILL OF QUANTITIES**

**Sr -1. RENOVATION/UPGRADATION OF OFFICES**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
4.2	<b>Providing and fixing aluminum and 12mm thick tempered glass partition</b> , using powder-coated aluminum sections of approved make and profile, fixed with 12mm clear tempered glass panels, including all necessary hardware and accessories such as brackets, sealants, gaskets, screws, and trims. The work includes complete fabrication, edge polishing, and installation in the specified layout (full or partial height), with all joints properly aligned and sealed, complete in all respects as per approved drawings, specifications, and instructions of the Engineer Incharge.	Sq.ft	1538		
4.3	<b>Providing, fabricating, supplying, and installing 30mm thick factory-made moulded ply pressed door</b> , including all necessary hardware such as locks, door closer, hinges, handles, stoppers, and other required accessories. The door shall be fixed in a <b>seasoned hardwood (deodar or equivalent) door frame</b> , properly treated, planed, and polished or painted as per design requirements. The work includes surface preparation and application of approved paint or polish on both the door shutter and frame. Installation shall be carried out as per approved drawings and specifications, in conformity with design intent and to the satisfaction of the Engineer Incharge, complete in all respects.	Sq.ft	208		
<b>5</b>	<b>Misc MFD/Wood Works</b>				
5.1	<b>Providing and fixing ¾" thick MDF beam for aluminum and glass partitions</b> , fabricated from high-density moisture- resistant MDF board, cut to required size and profile, and fixed securely to the structural supports or partition framework as per approved design. The beam shall serve as a structural or alignment element to support or frame aluminum sections and glass panels. All edges shall be machine-finished, and the installation shall be completed in all respects as per drawings, specifications, and instructions of the Engineer Incharge.	Sq.ft	268		
5.2	<b>Providing and fixing office and kitchen cabinets (floor-mounted and wall-hung)</b> , fabricated with box structure made from laminated board and shutters made from ¾" thick high- gloss laminated Lasani (MDF) board, including PVC edge beading and internal framing with seasoned deodar wood sections (2.5" × 1.25"). The work includes making of drawers, trays, and shelving as per approved design, fixed with rawl plugs, screws, glue, and all necessary hardware such as hinges, handles, drawer channels, stoppers, and iron nails. All cabinets shall be installed at the specified locations on any floor level, complete in all respects as per drawings, specifications, and instructions of the Engineer Incharge.	Sq.ft	795		

**BILL OF QUANTITIES**

**Sr -1. RENOVATION/UPGRADATION OF OFFICES**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<b>Providing and fixing feature wall paneling</b> , using high-quality MDF board or plywood, as specified, fixed over a suitable framework or wall surface. The panels shall be finished either with <b>Duco paint</b> (on MDF) or <b>polish finish</b> (on veneered plywood), as per approved design and material selection. The work includes all necessary surface preparation, edge treatment, adhesive, screws, and concealed fixing systems to achieve a smooth, seamless appearance. The size, pattern, and finish shall be in accordance with the approved drawings and samples, and completed in all respects to the satisfaction of the Engineer Incharge.	Sq.ft	777		
<b>6</b>	<b>Ceiling Works</b>				
	<b>Providing and fixing gypsum board false ceiling</b> , using 12mm thick moisture-resistant gypsum boards fixed over a G.I. suspension system comprising main runners, cross tees, perimeter channels, and hangers, all as per manufacturer's specifications (e.g., Saint-Gobain, Knauf, or equivalent). The ceiling shall be installed at the required height and in the specified design (flat, stepped, or cove profiles), including all necessary joint taping, sanding, surface preparation, and finishing to achieve a smooth surface ready for paint. The work shall also include cutouts for light fixtures, access panels, HVAC grilles, and any other service integration, complete in all respects as per approved drawings, specifications, and instructions of the Engineer Incharge.	Sq.ft	1669		
<b>7</b>	<b>Paint Works</b>				
7.1	<b>Providing and applying matt enamel paint on ceilings and walls</b> , of approved shade and make (e.g., ICI Dulux or equivalent), applied at any height and on any floor level. The surface shall be properly prepared through cleaning, sanding, and application of primer and putty (if required) to ensure a smooth and uniform finish. The work shall be completed in accordance with the approved shade, manufacturer's specifications, relevant standards, and as directed by the Engineer Incharge, complete in all respects.				
a	Ceiling	Sq.ft	5866		
b	Walls	Sq.ft	13695		

**BILL OF QUANTITIES**

**Sr -1. RENOVATION/UPGRADATION OF OFFICES**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
8	<b>Korean Counters</b>				
8.1	<b>Providing and fixing Korean solid surface countertops</b> for kitchen and washroom counters, made from high-quality acrylic-based solid surface material, in approved color and thickness (typically 12mm), seamlessly jointed and shaped as per design. The work includes edge profiling, cutouts for sink, hob, or accessories, and proper fixing over a base structure of waterproof plywood or stone (as specified). All joints shall be finished smoothly, with seamless appearance, complete with adhesive, finishing materials, and installation accessories. The work shall be executed as per approved drawings and to the satisfaction of the Engineer Incharge, complete in all respects.	Sq.ft	78		
<b>TOTAL AMOUNT (PKR)</b>					

**BILL OF QUANTITIES**

**Sr. -1 ELECTRICAL WORKS**

S No	Description	Qty	Unit	Brand	Rate	Amount
	Supply, installation, testing and commissioning of the following items of work, including all labour, tools, plant, accessories required etc. including maintenance for 12 months for completion of each item as per specifications and as approved by The Engineer. This Bill of Quantities shall be read in conjunction with drawings, specifications and conditions of contract, and all the works given below shall be completed by the contractor complete in all respects to the entire satisfaction of Consultant.					
1	One light point wiring complete with Three (03) Single Core cable 1.5 mm <sup>2</sup> Stranded cables, in concealed pvc conduit.	297	Point	Newage Cable & Adamjee Pipes or Equivalent		
2	LED Flat/Round panel lights 12 Watts( Min), 220/240 volts.	210	Each	Osaka/Fiam/ NVC/ or Equivalent		
3	LED Bulb 12 Watts, 220/240 volts.	8	Each			
4	LED Dust proof Tubelight 20 Watts, 220/240 volts.	4	Each			
5	Bath Mirror light wall mounted 12 Watts, 220/240 volts.	6	Each			
6	Customize LED dust proof tubelight 40 Watts, 220/240 volts.	58	Each			
7	LED light fixture under cabinet 20 Watts( Min), 220/240 volts.	20	Each			
8	LED decorative picture light fixture under cabinet 20 Watts( Min), 220/240 volts.	10	Each			
9	LED up/down light fixture in Executive Office-14 Watts( Min), 220/240 volts.	10	Each			
10	Rope light with adopter and hanging accessories.	400	Mtr			
11	Light socket point 13 amp with PVC 3x s/core cable 2.5mm <sup>2</sup> in concealed PVC conduit. Light Plug, 13A, 250 V including PVC / steel back box with proper screws.	340	Each		Newage Cable Internal Fitting Pak made / Exterior Body Clipsal / or Equivalent	
12	Light socket (Floor Box) point 13 amp with PVC 3x s/core cable 2.5mm <sup>2</sup> in concealed PVC conduit. Light Plug, 13A, 250 V including PVC / steel back box with proper screws.	8	Each			
13	Three pin socket outlet 20 Amps point, wiring complete with PVC 3 x single core cable 4mm <sup>2</sup> in concealed PVC conduit. Gang Power Socket, 20A, 250 V including PVC/steel back box with proper screws.	11	Each			
14	One three pin socket outlet 15 Amps point, wiring complete with PVC single core cable 2.5mm <sup>2</sup> in concealed PVC conduit. Gang Power Socket, 15A, 250 V including PVC/steel back box with proper screws.	2	Each	Clipsal (Schneider)/ or Equivalent		
15	One gang switch including PVC/steel back box with proper screws.	22	Each			
16	Two gang switch including PVC/steel back box with proper screws.	12	Each			
17	Four gang switch including PVC/steel back box with proper screws.	34	Each			
18	Six gang switch including PVC/steel back box with proper screws.	14	Each			
19	Floor Box	8	Each	Davis / Clipsal/ or Equivalent		

**BILL OF QUANTITIES**

**Sr. -1 ELECTRICAL WORKS**

S No	Description	Qty	Unit	Brand	Rate	Amount
20	Wall Mounting metal sheet for 13/5 Amps sockets arrangement at underneath working table.	75	Each	Local		
21	GI cable tray and trunking with top cover. 16-18 SWG.					
21.1	12" X 4"	210	RFT	Pakistan- Local Made		
21.2	9" X 4"	75	RFT			
21.3	6" X 4"	150	RFT			
22	Electric Insect trap with high voltage grid minimum 3x20 Watts.	No.	6			
23	Automatic Twin Jet Hand Dryer.	No.	4	Siemens / or Equivalent		
24	<b>DB - Offices Lighting &amp; Power.</b> Distribution Board, steel sheet (16 SWG) with hinged over, having 18kA rating, Phase reversal safety, Phase reversal panel, locking arrangement, enamel painted, suitable for commercial of different capacities of MCCBs etc (as required). Phase Indicators - 03 Nos Selector switch - 01 No Volt meter - 01 No Amp meter - 01 No	1	Each	Global-Tech / or Equivalent		
	MCCB ATP 100 Amp - 01 No	1				
	MCB ASP 20 Amp - 02 Nos	6			Schneider / or Equivalent	
	MCB ASP 16 Amp - 38 Nos	38				
	MCB ASP 10 Amp - 25 Nos	25				
	MCB ASP 06 Amp - 18 Nos	18				
25	<b>DB - VRF System</b> Distribution Board, steel sheet (16 SWG) with hinged over, having 18kA rating, Phase reversal safety, Phase reversal panel, locking arrangement, enamel painted, suitable for commercial of different capacities of MCCBs etc (as required). Phase Indicators - 03 Nos Selector switch - 01 No Volt meter - 01 No Amp meter - 01 No	1	Each	Global-Tech / or Equivalent		
	MCCB ATP 100 Amp - 01 No	1				
	MCB ATP 60 Amp - 01 Nos	1			Schneider/ or Equivalent	
	MCB ASP 20 Amp - 16 Nos	16				
26	<b>DB - Main Panel</b> Distribution Board, steel sheet (16 SWG) with hinged over, having 18kA rating, Phase reversal safety, Phase reversal panel, locking arrangement, enamel painted, suitable for commercial of different capacities of MCCBs etc (as required). Phase Indicators - 03 Nos Selector switch - 01 No Volt meter - 01 No Amp meter - 01 No	1	Each	Global-Tech / or Equivalent		
	MCCB ATP 400 Amp - 01 No	1				
	MCCB ATP 100 Amp - 1 Nos	1			Schneider / or Equivalent	
	MCCB ATP 60 Amp - 1 Nos	1				
	MCCB ATP 100 Amp - 2 Nos	2				
	MCB ADP 30 Amp - 1 Nos	1				
27	Supply and fixing of 200 kVA Auto Phase Correction & ATS Panel with phase reversal, Energy Analyzer, Manual Over Ride.	1	Each	Breaker (Schneider), Box (Global- Tech- Tech) / or Equivalent		
28	4 X 1C X 50mm <sup>2</sup> PVC/CU + 1 X 25mm <sup>2</sup> ECC insulated cable, with PVC Conduit. From main panel to UPS panel.	15	Mtr	Newage Cable / or Equivalent		
29	4 X 1C X 50mm <sup>2</sup> PVC/CU + 1 X 25mm <sup>2</sup> ECC insulated cable, with PVC Conduit. From main panel to Office DB (Lighting & Power).	5	Mtr	Newage Cable / or		

**BILL OF QUANTITIES**

				Equivalent		
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**BILL OF QUANTITIES**

**Sr.-1 ELECTRICAL WORKS**

S No	Description	Qty	Unit	Brand	Rate	Amount
30	4 X 1C X 16mm <sup>2</sup> PVC/CU + 1 X 6mm <sup>2</sup> ECC insulated cable, with PVC Conduit. From main panel to Office DB (Split AC Unit).	15	Mtr	Newage Cable / or Equivalent		
31	4 X 1C X 50mm <sup>2</sup> PVC/CU + 1 X 25mm <sup>2</sup> ECC insulated cable, with PVC Conduit. From main panel to DB (VRF Unit).	50	Mtr	Newage Cable / or Equivalent		
32	4 X 06mm <sup>2</sup> PVC/CU + 1 X 2.5mm <sup>2</sup> ECC insulated cable, with PVC Conduit. From main panel to Centrifugal Exhaust Fan.	35	Mtr	Newage Cable / or Equivalent		
33	4 X 1C X 185mm <sup>2</sup> PVC/CU + 1 X 70mm <sup>2</sup> ECC insulated Cable from Wapda Meters to LT Panel (Ground Floor) as per WAPDA	25	Mtr	Newage Cable / or Equivalent		
34	4 X 1C X 185mm <sup>2</sup> PVC/CU + 1 X 70mm <sup>2</sup> ECC insulated cable, with PVC Conduit. Cable from LT Panel to main DB	55	Mtr	Newage Cable / or Equivalent		
35	Standard insulated copper conductor from earth pipe to earth connecting point in mainhole in GI pipe with watering cap, deep inspection chamber including connecting the earth leads with earth connecting point and main panel or generator body and neutral complete in all respects	1	Job			
<b>Total Amount (PKR)</b>						

**BILL OF QUANTITIES****Sr. -1 PLUMBING WORKS**

S. No	DESCRIPTION	UNIT	QTY	BRAND	RATE	AMOUNT (Rs.)
	Supply, installation, testing and commissioning of the following items of work, including all labour, tools, plant, accessories required etc. including maintenance for 12 months for completion of each item as per specifications and as approved by The Engineer. This Bill of Quantities shall be read in conjunction with drawings, specifications and conditions of contract, and all the works given below shall be completed by the contractor complete in all respects to the entire satisfaction of Consultant					
	<b>Plumbing</b>					
<b>1</b>	<b>PLUMBING FITTINGS &amp; FIXTURES</b>					
1.1	Architect Approved <b>European Water Closet</b> in an approved manner (White or coloured as approved by the architect) complete with plastic seat cover and 3 gallons down flush cistern including 1/2" dia. C.P. stop cock (heavy) and 1/2" dia. C.P. copper inlet connection (heavy) etc., complete in all respects as per drawings and specifications and as approved by the Consultant.	No.	6	GROHE/ ZILVER/ or Equivalent		
1.2	Architect Approved <b>Muslim Showers</b> in an approved manner with flexible hose & wall holder, with high quality with hardware etc, complete in all respect as per specification, drawings and as approved by the Architect Consultant	No.	6	GROHE/ ZILVER / or Equivalent		
1.3	Architect Approved <b>Counter Top Venity</b> in an approved manner, white light colour as approved by the architect with CP tee stop cock with wall cups, CP beass chain, CP brass union, CP bottle trap, and grating made of stainless steel, 1 1/2" dia approved waste pipe, connection (heavy) etc., complete in all respects as per drawings and specifications and as approved by the Consultant.	No.	6	GROHE/ ZILVER / or Equivalent		
1.4	Architect Approved, <b>Kitchen Sinks Single Bowl</b> in an approved manner, made of heavy stainless steel including C.I. brackets, CP bottle trap, waste pipe, waste couplings, plug with chain; 1/2" dia. C.P. flexible copper inlet hot and cold pipes, pillar cocks mixer including stop cocks C.P. (heavy) all fittings, approved quality waste pipe, complete in all respects as per drawings and specifications and as approved by the Architect Consultant.	No.	1	GROHE OR RASHAD / or Equivalent		
1.5	Architect Approved <b>CP Mixer</b> With Valve with all required fitting and fixtures, complete in all respect as per drawings, specifications and as approved by the Architect Consultant.					
1.6	Kichen Mixer	No.	1	Faisal / Approved Eq. / or Equivalent		
1.7	Counter Top Venity Mixer/Shower	No.	5	Faisal / Approved Eq. / or Equivalent		
1.8	Towel Rail	No.	2	Faisal / Approved Eq. / or Equivalent		

**BILL OF QUANTITIES**

**Sr -1 PLUMBING WORKS**

S. No	DESCRIPTION	UNIT	QTY	BRAND	RATE	AMOUNT (Rs.)
1.9	Architect Approved, stainless steel heavy duty approved (S.S 3044RDE PUSH FIT)quality <b>Floor Drain</b> of 6" x 6" with 3" diameter connection and with removeable cover, and fixing in an approved manner, complete in all respect as per drawings, specifications and or as approved by the Consultant.	No.	11	Max/ Rashad/ Local		
1.10	Architect Approved, quality heavy duty <b>Clean Out Plugs</b> made of stainless steel in case of fixing in floor and made of UPVC in case to be fixed above false ceiling & floors, both to be fixed with approved manner, complete in all respects per specifications drawings and as approved by the Consultant. Ø 4" clean out plug	No.	4	Cosmoplas t/ Dadex/ Master-Fit or Approved Eq.		
1.11	Tissue Dispenser	No.	2	Faisal / Zilver or Approved Eq.		
<b>2</b>	<b>UPVC Pipes</b> conforming to (BS 4514, Bs 5255 & BSEN 1329), Soil, Waste & Vent water pipes with all fittings and special like bend, tee, Yees, reducing socket, junction door, Vents, syphones, traps, etc, the hanging and supporting system shall be 100% imported with all galvanized hanger rods, bases and clamps with non aging rubber gaskets etc including all excavation preparation of surface cutting, providing holes in civil works, core cutting, laying of pipes and back filling, connections with fixtures, leak testing etc, complete in all respects as per specifications, drawings and as approved by the Consultant.					
2.1	Ø 2" Waste Pipe	Rft	50	Cosmoplas t/ Dadex/ Master-Fit or Approved Eq.		
2.2	Ø 3" Waste Pipe	Rft	85			
2.3	Ø 4" Soil Pipe	Rft	210			
2.4	Ø 6" Soil Pipe ( If Required)	Rft	15			
2.5	Ø 3" Vent Pipe with Cowl	Rft	70			
<b>3</b>	Instant type <b>Geyser Storage/instant</b> complete with all type fittings fixtures, water and electric connections, the water heater shall be decorative wall mounted type in plastic body with insulation, having thermostat for temperature control, making the job complete in all respects as per specifications & drawings and as approved by the Consultant					
3.1	Instant Stroage Geyser 20 Ltr Electric	No.	2	Canon / Ariston or Approved Eq.		
3.2	Supply and installation of Tower Type Electric Water Geyser of following capacity, including gate valve on inlet/outlet,Pressure Relief Valve and all other accessories for complete installation, as per specifications. (Optional if Gysers installed at Roof Top)					
(a)	55 Gallons	Each.	1	Canon / Ariston or Approved Eq.		

**BILL OF QUANTITIES**

**Sr -1 PLUMBING WORKS**

S. No	DESCRIPTION	UNIT	QTY	BRAND	RATE	AMOUNT (Rs.)
4	Hydrostatic testing, commisiong, and balancing of PPRC, PN-20, <b>Cold &amp; Hot Water Pipes</b> with all fittings and specials like bend, tee, reducing socket etc, hangers & supports etc, the hanging and supporting system shall be 100% imported with galvanized iron fully threaded rods, bases and clamps with non aging gaskets, complete in all respects as per specifications and drawings and as approved by the Consultant.			Cosmoplas t/ Dadex/ Master-Fit or Approved Eq.		
4.1	25 mm diameter	Rft	450			
4.2	32 mm diameter	Rft	50			
4.3	40 mm diameter	Rft	35			
4.4	50 mm diameter	Rft	15			
<b>Total Amount (PKR)</b>						

**BILL OF QUANTITIES**

**Sr -2 A) PURCHASE OF EQUIPMENT/PLANT & MACHNIERY**

S No	DESCRIPTION	UNIT	QTY	BRAND	RATE (Rs./unit)	AMOUNT
	Supply, installation, testing and commissioning of the following items of work, including all labour, tools, plant, accessories required etc. including maintenance for 12 months for completion of each item as per specifications and as approved by The Engineer. This Bill of Quantities shall be read in conjunction with drawings, specifications and conditions of contract, and all the works given below shall be completed by the contractor complete in all respects to the entire satisfaction of Consultant					
1	Supply of GREE latest VRF all DC inverter outdoor condensing unit with built-in energy saving mode and complete with all standard accessories and safety controls (operational up to 50°C)	Job	1	Gree		
2	Supply of 4-way cassette type indoor unit 2.56 Ton	Ton	14	Gree		
3	Supply of Branch Connection Y-joints	Lot	1			
4	Installation of refrigerant piping with communication cables and drain pipe	Ton	42			
5	Testing and commissioning of complete VRF system	Job	1			
6	Supply & installation of cable tray (12"x4") perforated without cover	RFT	125	Local Made / Fabricated.		
7	Supply & installation of cable tray (6"x4") perforated without cover	RFT	220	Local Made / Fabricated.		
8	Supply & installation of G.I. duct for fresh air and exhaust	SFT	2000	Local Made / Fabricated.		
9	Supply & installation of flexible duct connectors	RFT	20	Local Made / Fabricated.		
10	Supply & installation of 1500 CFM blower	Nos.	1	Local Made / Fabricated.		
11	Supply & installation of 400 CFM blower	Nos.	1	Local Made / Fabricated.		
12	Supply & installation of air diffusers	Nos.	20			
13	Civil works including wall cutting and base for outdoor units	Lot	1			

**BILL OF QUANTITIES**

14	Supply of refrigerant gas for complete system	Lot	1	Local Made / Fabricated.		
<b>TOTAL AMOUNT (PKR)</b>						

**BILL OF QUANTITIES**

**Sr -2 FIRE ALARM AND LIFE SAFETY SYSTEM**

Sr #	DESCRIPTION	UNIT	QTY	BRAND	RATE	AMOUNT
	Supply, installation, testing and commissioning of the following items of work, including all labour, tools, plant, accessories required etc. including maintenance for 12 months for completion of each item as per specifications and as approved by The Engineer. This Bill of Quantities shall be read in conjunction with drawings, specifications and conditions of contract, and all the works given below shall be completed by the contractor complete in all respects to the entire satisfaction of Consultant/ Client Representative.					
	<b>Fire &amp; Life Safety -FLS</b>					
1	Addressable Fire Alarm Control Panel 1-Loop, The FACP shall be self powered with built in 12V batteries for 24 Hrs backup with charging unit.Making the job complete in all respect.	No	1	Honeywell/ or approved equivalent		
2	Addressable Optical Smoke Detector-Ionization ,photoelectric type.	Nos.	24			
3	Addressable Heat Detector-Rate of Rise (ROR) Heat Detector to sense sudden increase in Temp	Nos.	1			
4	Addressable Manual Call Point	Nos.	2			
5	Addressable Sounder Flasher-Powered electronic Sounder/Flasher/Bell EN-54 with minimum sound output100dB at 1 meter with frequencies of variety of sounds as required and shall be loop wired and loop signaled	Nos.	2			
6	Emergency 1x12w (two lamps) beam light with 2h backup	Nos.	6	Expert Fire/ or approved equivalent		
7	Emergency exit light with 2h backup	Nos.	4			
8	3/29 electrical wire for beam & exit light	Coil	6	Pakistan Cables/ Newage Cables / or approved equivalent		
9	Fire rated wire-2C,1.5 mm sq along with conduit and complete in all respect.	Mtr	305	Belden / or approved equivalent		
10	1" PVC conduit	Rft	1200	Adamjee/ Popular/ or approved equivalent		
11	Supply and Installation of Single Door Fire Hose Reel Cabinet I - Compartment:- a- ( 1 No) Fire Hose Reel : Ø 1"x 30 MTR, b- ( 1 No) Lock SHield Valve : Ø 1 c- ( 1 No) Pressure Reducing Valve : Ø 1 complete in all respect as per drawings	Nos.	2	Naffco, Box Pak Made / or approved equivalent		

**BILL OF QUANTITIES**

12	Seamless Schedule - 40 Pipe : Ø 1" Seamless Schedule pipe of nominal diameter, conforming to ASTM-A106, with MTC.	Rft	150	Huffaz/ Protek/ Lontrin / or approved equivalent		

**BILL OF QUANTITIES**

**Sr -2 FIRE ALARM AND LIFE SAFETY SYSTEM**

Sr #	DESCRIPTION	UNIT	QTY	BRAND	RATE	AMOUNT
13	All type of hangers and support, M.S Pipe Fittings 4", 3" & 1" Including elbows, flanges, tees, socket, reducer etc. As per BOQ & Drawing.	Job	1	China/ Local Market		
14	Automatic roof mounted 6kg DCP fire extinguisher	Nos.	1			
15	Wall Mounted 6kg DCP fire extinguisher	Nos.	5	Naffco/Fire X/ Minimax / or approved equivalent		
16	Supply and Installation of wall mounted 5kg CO2 fire extinguisher	Nos.	5			
<b>Total Amount (PKR)</b>						

**BILL OF QUANTITIES**  
**Sr No.2 (B) Data Communication, CCTV and Telephone Exchange**

S.No.	Items	Specifications	Quantity	Specifications Quoted (To be filled by bidder)
1	Hardware Firewall	NGFW Firewall or Latest Type: Application Layer Firewall Threat Prevention Throughput: 700 Mbps or higher IPS Throughput : 1.4Gbps NGFW Throughput :1.0Gbps IPSec VPN Throughput: 400 Mbps or higher I/O interfaces: 4 x 10/100/1000, 8 x Gigabit SFP IPSec VPN tunnels/ interfaces: 500 minimum SSL VPN concurrent users: 500 minimum Load balancing Routing Mac Filtering Email Filtering URL Filtering Maximum Through Put at IDS and IPS Application and User Control Integrated IPS Deep Packet Inspection DPI Inbuilt Antivirus AI Power Guard Secure SD-WAN Or equal or Higher Specs Warranty 01 year <b>MAL: Valid Manufacturer Authorized letter must be attached.</b>	01 No.	

**BILL OF QUANTITIES**

<p>2</p>	<p>Layer 3 Switches Manageable</p>	<p>12 ports 10/100/1000 Gigabit SFP-based Stackable Switch with 4 Combo Ports with SFPs module Single Mode 1310nm 10KM should be included with each switch. (Original, not OEM or Chinese) Switching capacity 128 Gbps or higher etc or Latest Specs Border Gateway Protocol (BGP) Cryptographic Algorithms FIPS Approved Algorithms Routing  <ul style="list-style-type: none"> <li>* Policy-based routing</li> <li>* IPv4 border gateway routing protocol</li> </ul>                     BGPv4/v4+ super VLAN  <ul style="list-style-type: none"> <li>* load balancing and failover support (VRRP v3)</li> </ul>                     Routing Information Protocol (RIP)                      VLAN  <ul style="list-style-type: none"> <li>* load balancing and failover support (VRRP v3)</li> </ul>                     OR Higher Specs                      Software Defined Networking (SDN)                      OpenFlow v1.3 with support for encryption, connection interruption and inactivity probe                      Security Features                      Access Control Lists (ACLs) based on layer 3 and 4 headers, per VLAN or port                      Configurable ACLs for management traffic                      Dynamic ACLs assigned via port authentication                      ACL Groups enable multiple hosts/ports to be included in a single ACL, reducing configuration                      Auth-fail and guest VLANs                      Authentication, Authorization and Accounting (AAA)                      Bootloader can be password protected for device security                      BPDU protection                      DHCP snooping, IP source guard and Dynamic ARP Inspection (DAI)                      DoS attack blocking and virus throttling                      Dynamic VLAN assignment                      MAC address filtering and MAC address lockdown                      Network Access and Control (NAC) features manage endpoint security                      Port-based learn limits (intrusion detection)                      Private VLANs provide security and port isolation for multiple customers using the same VLAN                      Secure Copy (SCP)                      Secure File Transfer Protocol (SFTP)                      Strong password security and encryption                      Tri-authentication: MAC-based, web-based and IEEE 802.1x                      - RADIUS group selection per VLAN or port                      -RADIUS Proxy                      Make: Cisco, Juniper or Equivalent</p>	<p>01 Nos.</p>	
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**BILL OF QUANTITIES**

	<p>- Operating temperature: -5°C to 45°C  Routing  * Policy-based routing  * Should be a Manageable Switch with Layer-3 features such as RIP, RIPng, OSPF &amp; OSPFv3  * IPv4 border gateway routing protocol *  load balancing and failover support (VRRP v3)  Routing Information Protocol (RIP)  VLAN  * load balancing and failover support (VRRP v3 OR Higher Specs)  Access Control Lists (ACLs) based on layer 3 and 4 headers, per VLAN or port  Configurable ACLs for management traffic  Dynamic ACLs assigned via port authentication  ACL Groups enable multiple hosts/ports to be included in a single ACL, reducing configuration  Auth-fail and guest VLANs  Authentication, Authorization and Accounting (AAA)  BPDU protection  DHCP snooping, IP source guard and Dynamic ARP Inspection (DAI) Dynamic VLAN assignment  MAC address filtering and MAC address lockdown  Private VLANs provide security and port isolation for multiple customers using the same VLAN  Secure Copy (SCP)  Secure File Transfer Protocol (SFTP) Strong password security and encryption  Tri-authentication: MAC-based, web-based and IEEE 802.1x  - RADIUS group selection per VLAN or port  -RADIUS Proxy  Warranty: 1-Year NBD Standard Equipment warranty from OEM MAL: Valid Manufacturer Authorized letter must be attached.  -All equipment should be of same OEM  -OEM must be legally present in Pakistan for atleast 3 years  -OEM must have Local Registered Office, Local Warehouse presence in Pakistan preferably Islamabad, Lahore &amp; Karachi, and local OEM Support Team  -Software upgradation / patching support direct from Principal  <b>MAL: Valid Manufacturer Authorized letter must be attached.</b></p>		
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3 Ministry of Planning Development	Layer 2 Switch Manageable	<p>24 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T) <b>BILL OF QUANTITIES</b></p> <p>IEEE 802.1p tagging  Port-based priority  VLAN  IEEE 802.1Q tagged, Port-based, Up to 256 groups  IEEE 802.1x Port-based, MAC-based and Network Access Control  Dynamic VLAN assignment  Local authentication server (MD5 only)  Port mirroring  Destination MAC filtering  Broadcast storming control  Standards and compliance  RFC 2131 DHCP client  IEEE 802.1x Dynamic VLAN assignment  IEEE 802.3ad Port trunking and LACP  IEEE 802.3az Energy Efficient Ethernet  Operating temperature: 0°C to 45°C (32°F to 113°F)  Storage temperature: -25°C to 70°C (-13°F to 158°F)  Switching Fabric 48GBPS/96GBPS Forwarding Rate:  04 Combo Gigabit Ports with 2 x GBIC. Single Mode 1310nm should be included with each switch. (Original same as manufacturer)  Support VLAN etc or equal or Higher specs  Make: Cisco, Juniper or Equivalent  Warranty 01 year  <b>MAL: Valid Manufacturer Authorized letter must be attached.</b></p>	04 Nos.	Construction of Office - National
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<p>Ministry of Planning Development</p>	<p>4 Layer 2 Switch Manageable</p>	<p style="text-align: center;">BILL OF QUANTITIES</p> <p>24 RJ-45 POE Switch autosensing 10/100/1000 BASE-T IEEE 802.1p tagging, Port-based, priority-VLAN IEEE 802.1Q tagged, Port-based. Should have 4K or more VLANs support and 8K MAC address entries. IEEE 802.1x Port-based, MAC-based and Network Access Control Dynamic VLAN assignment Local authentication server Port mirroring Destination MAC filtering Broadcast storming control Standards and compliance RFC 2131 DHCP client IEEE 802.1x Dynamic VLAN assignment IEEE 802.3ad Port trunking and LACP IEEE 802.3az Energy Efficient Ethernet Operating temperature: -5°C to 45°C Should have 102 Gbps or more port switching capacity. Forwarding rate should be more than 76 Mpps. CPU speed, 800MHz or higher Switch Flash must be 256MB or higher. Switch RAM must be 512MB or higher. Rate: Warranty: 1-Year warranty <b>MAL: Valid Manufacturer Authorized letter must be attached.</b></p>	<p>01 No.</p>	<p>Construction of Office - National</p>
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**BILL OF QUANTITIES**

<p>5</p>	<p>Passive Network Node</p>	<p>-CAT 6A Cable Cable Type: CAT 6A U/FTP (Unshielded Foiled Twisted Pair) AWG: 23AWG/24AWG Frequency: 500 MHz (or higher) Conductor Material: Pure copper, 1DCA Fluke Testing: Fluke Passed Maximum Speed: 10Gbps up to 100 meters -CAT-6A Network Cable 23AWG/24AWG U/UTP 250-300 Mhz Gigabit 1DCA pure copper cables. Fluke Passed Cable should support 10G speed up to 40 meter -Cat 6A U/UTP installation cable is designed for use in the structured data centre and the building cabling according to ISO/IEC 11801, DIN EN 50288-6-1, DIN EN 50173, IEC 60332-1. The cable is perfectly suitable for the transmission of both analog and digital data Support POE and POE+ -Insulation: HD-PE (High Density Polyethylene) -Tensile loading: 150N max -Dynamic bending radius: 8x AD mm min -Operating temperature range: -20 °C up to +75 °C -Conductor: Bare annealed copper -Outer sheath:LSZH , PVC -Cable Warranty Certificate Should Be Provided from Manufacturer should not be less than 20 years -COC Certificate of Conformance <u>-Make: 3M or Equivalent</u> -CAT 6A patch panel, shielded, 24-port RJ45, 8P8C, LSA, 1U, rack mount, grey, 482x44x109 mm with Cable Management. -RJ-45 Connector 8P8C - Dual Port Faceplate with single &amp; double I/O and Back Box/Mount Box - Patch Cord: CAT-6A 24~26AWG factory Assembled branded cable from faceplate to PC in every room/all Network nodes and in all switch cabinets 1mtr/3mtr/5mtr. Depending Upon requirement - Patch Cord: CAT-6A 24~26AWG factory Assembled branded cable from faceplate to PC in every room/all Network nodes and in switch cabinet 1mtr/3mtr/5mtr (Cat-6A able). Depending Upon requirement -42U Switch Rack (01 No) with PDUs for Patch Panels and Active Equipment etc to be installed where needed. 15/18U: 600x600 with Front Glass Door, Back Mesh Door and Sliding and Fixed trays as per standard with Lockable SS Wheels and 2-4 FAN Unit with PDU and Cable Management (where required)</p>	<p>100 Nodes</p>	
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**BILL OF QUANTITIES**

6	CCTV Cameras	2MP IP Camera	20 Nos.	
7	NVR	NVR 32 Channels with 8TB Hard Disk Storage	01 No.	
8	WiFi Router	WiFi Router AC 1200, Mesh WiFi Router, Gigabit MU-MIMO, archer C8, 867Mbps 5 GHZ, + 400Mbps 2.4GHZ, Advanced Security with	08 Nos.	
9	Load Balancer	32 MB flash memory 256 MB DRAM	01 No.	
10	Telephone Exchange	Telephone Exchange for 100 Users along with telephone digital set including wiring etc and answering machine <b>MAL: Valid Manufacturer Authorized letter must be attached.</b>	Complete solution	

**BILL OF QUANTITIES**  
**TORs for Sr. No.2**  
**[Installation of LAN (Active and Passive equipment)]**

1. Provision of written commitment that the work awarded will be completed within a period given in the purchase order on the site awarded.
2. Delivering of Items as per BoQ to the Client Store.
3. Safety and non-disturbance of existing LAN working where no replacement is to be done.
4. **Bidder will submit price per Network Node for passive equipment ONLY** and bidder may quote active equipment prices on following format:

<b>Items</b> <i>(As per Specs mentioned above)</i>	<b>Unit Price</b> <b>with Tax Rs.</b>	<b>Quantity</b>	<b>Total Price</b> <b>with Tax</b> <b>Rs.</b>
Hardware Firewall		01 No	
Layer-3 switch (12 ports)		01 Nos	
Layer-2 switch (24 ports)		04 Nos	
POE Switch (24 ports)		01 No	

5. Renowned brand of Active & Passive equipment will be entertained.
6. Vender will setup MRTG/PRTG/CACTI or Equality of all Network Equipment for monitoring purpose (NMS) as Free of Cost.
7. All active equipment should be of same manufacturer. cross platform solution except Firewall will not be entertained.
8. Support services also include Fiber connectivity between switches.
9. Power Sockets and Network points (I/Os) are required on walls.
10. Hardware replacement and installation of all or any parts of the equipment, which become defective or malfunctioned, on exchange bases as Free of Cost (FOC).
11. Recommendations related to Network design and optimization may be provided by the vendor, where needed.
12. Vendor has to make sure that this hardware support for active equipment includes availability of all possible patches, hardware firmware upgrade and OS upgrades on installed OS.
13. Hardware devices having end of life must be communicated, moreover nearly end of life hardware devices will not be acceptable.
14. Hardware replacement activities and relative spares maintenance will also be carried out by vendor.
15. End-to-end Proper tagging and labelling of all Network Nodes/ Points in all aspects as per international standards and documented for Active and Passive Work.
16. Physical verification of end-to-end works completed.
17. Provision of Fluke Test Reports with Minimum DTX-1800 of all network nodes.

**BILL OF QUANTITIES**

**Sr -3 PURCHASE OF OFFICE FURNITURE & FIXTURE**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	<b>Executive Offices</b>				
1.1	Providing and fixing premium <b>executive table with integrated side credenza</b> , custom-fabricated using a combination of seasoned solid wood (for structural members and edging) and high-grade commercial plywood (for surface panels), finished with matte or semi-gloss veneer/laminate and PU polish. The executive table shall feature a clean rectangular profile with a sleek top (approx. 6' to 7' long), modesty panel, concealed cable management provisions, and built-in drawer pedestal. The side credenza shall include drawers, cabinets, and open shelving for storage, seamlessly integrated with the rear wall panelling where applicable. All hardware (including drawer channels, hinges, locks, and handles) shall be of premium quality, soft-close type, and of approved brand. The entire unit shall be installed complete in all respects as per the interior design intent, approved shop drawings, and instructions of the Engineer Incharge.	Nos	2		
1.2	Providing and placing high-back ergonomic <b>executive chair</b> , of premium quality, featuring adjustable height mechanism, tilt control, 360-degree swivel base with smooth-rolling castors, and high-density cushioned seat and backrest upholstered in leatherette or soft PU fabric. The chair shall have a contoured back with lumbar support, armrests (fixed or adjustable), and a polished or powder-coated aluminum or chrome-plated base. The finish, design, and color shall be as approved by the Engineer Incharge, and the item shall be supplied and installed complete in all respects, ready for use.	Nos	2		
1.3	Providing and placing <b>visitor chair</b> for executive room, with cushioned seat and backrest upholstered in high-quality fabric or leatherette, supported on a powder-coated or chrome-plated metal base with fixed legs or swivel design as approved. The chair shall have an ergonomic shape with a curved backrest for comfort, integrated or upholstered armrests, and a refined finish suitable for high-end executive environments. The design, material, and color shall be as per the approved sample and to the satisfaction of the Engineer Incharge, complete in all respects.	Nos	4		
1.4	Providing and placing <b>3-seater sofa</b> for executive room, constructed with a seasoned hardwood internal frame, high-density foam cushioning for seat and backrest, and upholstered in premium fabric or leatherette of approved color and texture. The sofa shall have a modern, sleek profile with fixed or detachable cushions, durable base supports or concealed legs, and elegant stitching details. All materials, design, and finish shall be as per the approved sample and in accordance with the interior design scheme, complete in all respects to the satisfaction of the Engineer Incharge.	Nos	3		

**BILL OF QUANTITIES**

**Sr -3 PURCHASE OF OFFICE FURNITURE & FIXTURE**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1.5	Providing and placing <b>single-seater sofa (armchair)</b> for executive room, fabricated with a seasoned hardwood internal frame, high-resilience foam cushioning for seat and backrest, and upholstered in premium quality fabric or leatherette of approved shade and texture. The chair shall feature a contemporary design with armrests, elegant stitching, and concealed or designer legs, suitable for executive lounge or meeting settings. The design, dimensions, and finish shall be as per the approved sample and installed complete in all respects to the satisfaction of the Engineer Incharge.	Nos	8		
1.6	Providing and placing <b>center table</b> for executive room, comprising a solid wood or engineered wood base structure with a top finished in <b>Korian, marble, or granite</b> (as approved). The table shall have a premium executive design with smooth, chamfered or rounded edges, stable base support, and may include a lower shelf or modesty panel as per design intent. All exposed surfaces shall be polished or laminated to high standards. The size, shape, and material finish shall be in accordance with approved samples and drawings, complete in all respects to the satisfaction of the Engineer Incharge.	Nos	1		
1.7	Providing and placing <b>circular coffee table</b> for executive room, fabricated with a solid wood or engineered wood base and a <b>top finished in Korian, marble, or granite</b> , as per approved design. The table shall feature a contemporary circular shape with smooth, polished edges and a stable, well-balanced base. Optional features may include a central support column or cross-leg design, as per interior design intent. The size, finish, and material shall be in accordance with approved samples and drawings, complete in all respects to the satisfaction of the Engineer Incharge.	Nos	8		
<b>2</b>	<b>Board Room</b>				
2.1	Providing and placing <b>boardroom table for 12 persons</b> , custom-designed with a contemporary profile, fabricated using high-quality engineered wood, MDF, or plywood for the tabletop, supported on a durable metal or wooden base structure. The table shall include integrated provisions for cable management, power and data sockets, and optional central mounting space for projector or conference equipment, as per design. It shall comfortably seat twelve (12) users with proper ergonomic spacing and smooth edge detailing. The size, finish, material, and color shall be as per approved design and sample, and the item shall be supplied, placed, and installed complete in all respects to the satisfaction of the Engineer Incharge.	Nos	1		

**BILL OF QUANTITIES**

**Sr -3 PURCHASE OF OFFICE FURNITURE & FIXTURE**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
2.2	Providing and placing <b>boardroom chairs</b> , ergonomically designed for comfort during extended meetings, featuring cushioned seat and backrest upholstered in high-quality fabric or leatherette, with a molded plywood or metal shell as per approved design. Each chair shall include a swivel base with smooth-rolling castors, fixed or adjustable armrests, and a powder-coated or chrome-plated finish to ensure durability and aesthetics. The design, material, color, and finish shall be as per the approved sample and coordinated with the boardroom interior theme. The item shall be supplied, placed, and installed complete in all respects to the satisfaction of the Engineer Incharge.	Nos	11		
2.3	Providing and placing <b>fixed boardroom chairs</b> , ergonomically designed with a sturdy base and non-swivel, non-rolling configuration for a formal seating arrangement. Each chair shall have a cushioned seat and backrest upholstered in high-quality fabric or leatherette, supported on a fixed metal or wooden frame, with integrated or upholstered armrests. The design shall ensure comfort, durability, and aesthetic consistency with the boardroom interior. All materials, finish, and color shall be as per approved sample, and the item shall be supplied and installed complete in all respects to the satisfaction of the Engineer Incharge.	Nos	12		
<b>3</b>	<b>PPS 11 Offices</b>				
3.1	<b>Providing, fixing, and laying manager's table</b> , comprising a tabletop made of either <b>laminated MDF</b> or <b>solid surface Corian</b> , as per design and client approval. The table shall be supported on <b>powder-coated metal legs</b> or <b>solid wooden legs</b> , ensuring stability and contemporary aesthetics. An integrated side return or credenza unit with drawer(s) and cabinet storage shall be provided, fabricated from laminated board in matching or contrasting color. A modesty panel shall be included for privacy and structural support. All hardware components including handles, locks, drawer channels, and hinges shall be of premium quality. The complete unit shall be delivered, fixed, and installed at the specified location, in full conformity with the approved drawings, specifications, and to the satisfaction of the Engineer Incharge.	Nos	3		
3.2	<b>Providing and placing ergonomic manager's chair</b> , with high-back mesh support and cushioned seat, featuring adjustable lumbar support, height-adjustable armrests, and an adjustable headrest. The chair shall include a tilt and lock mechanism, 360-degree swivel, and a gas-lift system for seat height adjustment. The base shall be a five-star design in nylon or powder-coated metal, mounted on smooth-rolling castor wheels for mobility. The upholstery shall be high-quality breathable mesh for the back and durable fabric or leatherette for the seat. The chair shall be supplied and placed at the designated location, complete in all respects as per approved sample and to the satisfaction of the Engineer Incharge.	Nos	3		

**BILL OF QUANTITIES**

**Sr -3 PURCHASE OF OFFICE FURNITURE & FIXTURE**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
3.3	<b>Providing and placing visitor chair</b> , with cushioned seat and high-backrest, upholstered in premium leatherette or fabric as approved, mounted on a sturdy <b>chrome-plated cantilever base</b> . The chair shall feature an integrated arm design with ergonomic shaping for comfort and aesthetics, suitable for executive or managerial office settings. The finish, color, and upholstery material shall be as per the approved sample and coordinated with the interior design. The chair shall be delivered, placed, and completed in all respects to the satisfaction of the Engineer Incharge.	Nos	6		
3.4	<b>Providing and placing single-seater sofa</b> , featuring a solid hardwood internal frame with high-density foam cushioning for seat and backrest, upholstered in high-quality fabric or leatherette of approved shade. The sofa shall have a clean, boxy design with straight arms and minimalist styling, supported on a powder-coated or chrome-plated metal base frame. The finish, fabric, and dimensions shall be as per the approved sample and coordinated with the interior theme. The item shall be delivered, placed, and completed in all respects to the satisfaction of the Engineer Incharge.	Nos	6		
<b>4</b>	<b>PPS 10 and PA Offices</b>				
4.1	<b>Providing, fixing, and laying L-shaped manager's table</b> , fabricated from laminated engineered wood (MDF or particleboard), comprising a main tabletop and return unit forming an L-shaped configuration. The table shall include a combination of vertical panel supports and open framework legs, with a built-in modesty panel for visual privacy and structural stability. An integrated drawer unit shall be provided under the return or main desk, consisting of at least two drawers (one box drawer and one file drawer), complete with locks, handles, and soft-close channels. The entire unit shall have a modern two-tone laminate finish (woodgrain and solid color), and shall be supplied and installed complete at the designated location, as per approved design, samples, and to the satisfaction of the Engineer Incharge.	Nos	12		
4.2	<b>Providing and placing ergonomic manager's chair</b> , with high-back mesh support and cushioned seat, featuring adjustable lumbar support, height-adjustable armrests, and an adjustable headrest. The chair shall include a tilt and lock mechanism, 360-degree swivel, and a gas-lift system for seat height adjustment. The base shall be a five-star design in nylon or powder-coated metal, mounted on smooth-rolling castor wheels for mobility. The upholstery shall be high-quality breathable mesh for the back and durable fabric or leatherette for the seat. The chair shall be supplied and placed at the designated location, complete in all respects as per approved sample and to the satisfaction of the Engineer Incharge.	Nos	12		

**BILL OF QUANTITIES**

**Sr -3 PURCHASE OF OFFICE FURNITURE & FIXTURE**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
<b>5</b>	<b>Working Area</b>				
5.1	<b>Providing, fixing, and laying modular office workstation system</b> arranged in linear or back-to-back configurations, comprising 25–30mm thick laminated MDF or particleboard tops with high-pressure decorative laminate of approved shade and finish. Workstations shall be supported either on <b>powder-coated mild steel (MS) legs</b> with concealed cable trays and modesty panels <b>or on laminated wooden leg panels</b> of matching or contrast finish, as per approved design. Each workstation shall include <b>lockable 3-drawer pedestals</b> , integrated cable management provisions, desktop grommets, and cutouts for power and data. Complete in all respects as per approved layout, drawing, and instructions of the Engineer Incharge.	Nos	55		
5.2	<b>Providing and placing chair</b> , with mid-back mesh support and cushioned seat, featuring adjustable lumbar support, height-adjustable armrests, and an adjustable headrest. The chair shall include a tilt and lock mechanism, 360-degree swivel, and a gas-lift system for seat height adjustment. The base shall be a five-star design in nylon or powder-coated metal, mounted on smooth-rolling castor wheels for mobility. The upholstery shall be high-quality breathable mesh for the back and durable fabric or leatherette for the seat. The chair shall be supplied and placed at the designated location, complete in all respects as per approved sample and to the satisfaction of the Engineer Incharge.	Nos	55		
<b>6</b>	<b>PPS -1 Area</b>				
6.1	<b>Providing and placing medium-back visitor chair</b> with cushioned seat and back upholstered in high-quality black fabric, supported on a <b>powder-coated MS cantilever frame</b> with integrated armrests padded in PVC or fabric for added comfort. The frame shall be manufactured from tubular steel, seamlessly bent, welded, and finished with anti-rust coating and textured paint. The chair shall be ergonomically designed for use in meeting rooms, training areas, or reception zones, complete in all respects as per approval of Engineer Incharge.	Nos	6		

**BILL OF QUANTITIES**

**Sr -3 PURCHASE OF OFFICE FURNITURE & FIXTURE**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
7	<b>Reception Area</b>				
7.1	<b>Providing and fixing premium reception desk, custom-fabricated using a combination of seasoned solid wood</b> for structural members and edging, and <b>high-grade commercial plywood</b> for surface panels. The entire desk shall be finished with <b>matte or semi-gloss veneer/laminate</b> and <b>PU polish</b> as per approved material palette, matching the executive room furniture. The reception desk shall feature a <b>sleek, contemporary front profile</b> with a counter height transaction top (optional) and a working lower-level surface for receptionist operations. The unit shall include an <b>integrated drawer pedestal, cabinets, and open shelving</b> for storage and equipment, with <b>concealed cable management provisions</b> and modesty panel. All hardware components including drawer channels, hinges, locks, and handles shall be of <b>premium soft close type</b> , of approved make and finish. The reception desk shall be fixed in position, complete in all respects, conforming to the approved shop drawings, material samples, and instructions of the Engineer Incharge.	Nos	1		
7.2	<b>Providing and placing ergonomic Reception chair</b> , with high-back mesh support and cushioned seat, featuring adjustable lumbar support, height-adjustable armrests, and an adjustable headrest. The chair shall include a tilt and lock mechanism, 360-degree swivel, and a gas-lift system for seat height adjustment. The base shall be a five-star design in nylon or powder-coated metal, mounted on smooth-rolling castor wheels for mobility. The upholstery shall be high-quality breathable mesh for the back and durable fabric or leatherette for the seat. The chair shall be supplied and placed at the designated location, complete in all respects as per approved sample and to the satisfaction of the Engineer Incharge.	Nos	1		
8					
8.1	<b>Providing and placing chair</b> , with mid-back mesh support and cushioned seat, featuring adjustable lumbar support, height-adjustable armrests, and an adjustable headrest. The chair shall include a tilt and lock mechanism, 360-degree swivel, and a gas-lift system for seat height adjustment. The base shall be a five-star design in nylon or powder-coated metal, mounted on smooth-rolling castor wheels for mobility. The upholstery shall be high-quality breathable mesh for the back and durable fabric or leatherette for the seat. The chair shall be supplied and placed at the designated location, complete in all respects as per approved sample and to the satisfaction of the Engineer Incharge.	Nos	8		

**BILL OF QUANTITIES**

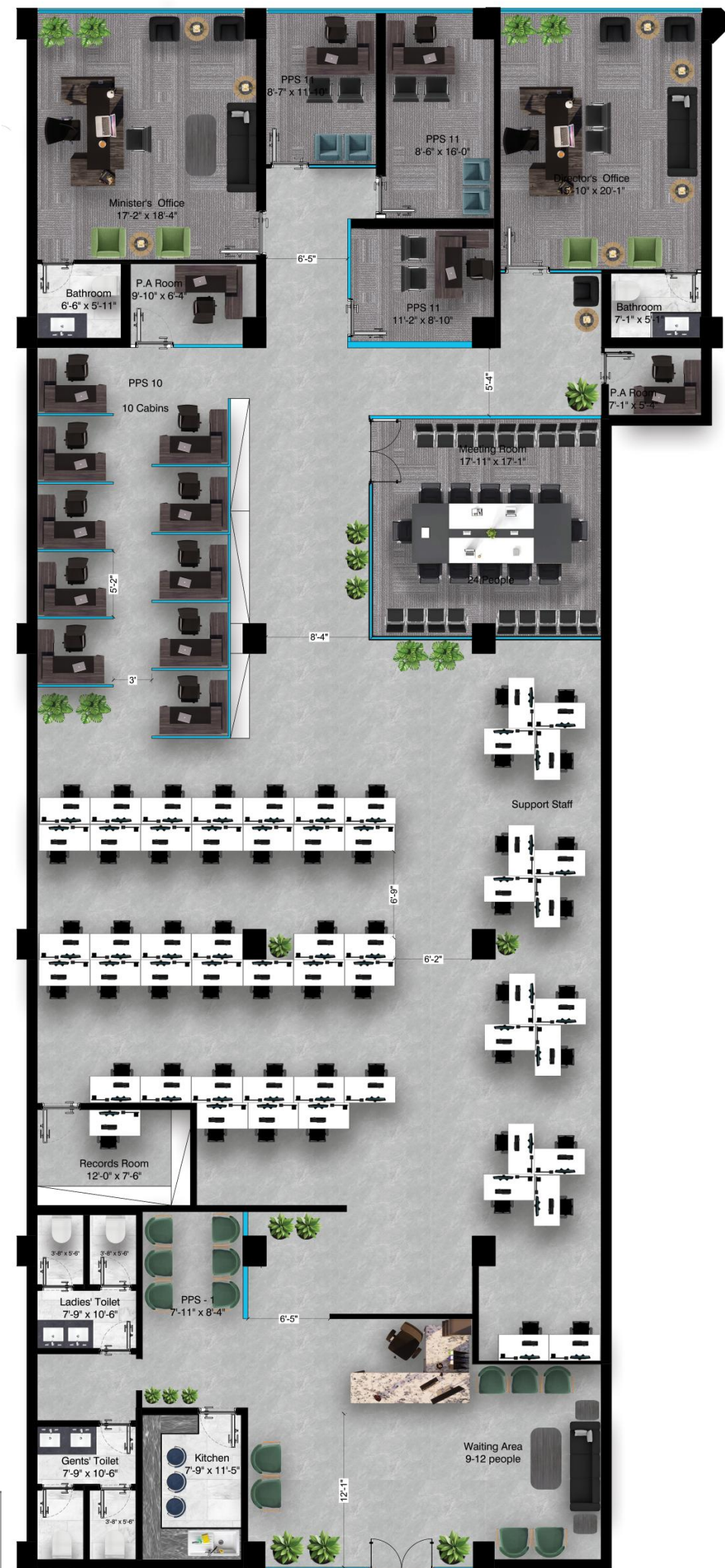
**Sr -3 PURCHASE OF OFFICE FURNITURE & FIXTURE**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
8.2	Providing and placing <b>3-seater sofa</b> for executive room, constructed with a seasoned hardwood internal frame, high-density foam cushioning for seat and backrest, and upholstered in premium fabric or leatherette of approved color and texture. The sofa shall have a modern, sleek profile with fixed or detachable cushions, durable base supports or concealed legs, and elegant stitching details. All materials, design, and finish shall be as per the approved sample and in accordance with the interior design scheme, complete in all respects to the satisfaction of the Engineer Incharge.	Nos	1		
8.3	Providing and placing <b>center table</b> for executive room, comprising a solid wood or engineered wood base structure with a top finished in <b>Korian, marble, or granite</b> (as approved). The table shall have a premium executive design with smooth, chamfered or rounded edges, stable base support, and may include a lower shelf or modesty panel as per design intent. All exposed surfaces shall be polished or laminated to high standards. The size, shape, and material finish shall be in accordance with approved samples and drawings, complete in all respects to the satisfaction of the Engineer Incharge.	Nos	1		
8.4	Providing and placing <b>circular coffee table</b> for executive room, fabricated with a solid wood or engineered wood base and a <b>top finished in Korian, marble, or granite</b> , as per approved design. The table shall feature a contemporary circular shape with smooth, polished edges and a stable, well-balanced base. Optional features may include a central support column or cross-leg design, as per interior design intent. The size, finish, and material shall be in accordance with approved samples and drawings, complete in all respects to the satisfaction of the Engineer Incharge.	Nos	3		
<b>9</b>	<b>Kitchen</b>				
9.1	<b>Providing and placing high-quality bar stools</b> with <b>ergonomically contoured seats</b> , constructed using a combination of <b>chrome-plated or powder-coated mild steel (MS) / stainless steel frame</b> and <b>seat in molded plywood or injection-molded plastic</b> with fabric/leatherette upholstery (as approved). The stools shall have <b>adjustable height mechanism, 360° swivel function</b> , and a <b>footrest ring</b> for user comfort. Finish, height, and upholstery color shall be as per approved design and sample. All items shall be delivered and installed complete in all respects as per design intent and directions of the Engineer Incharge	Nos	3		

**BILL OF QUANTITIES**

S No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
10	Misc				
10.1	<b>Providing and placing indoor ceramic planters</b> of approved design, color, and size, suitable for interior spaces. The planters shall be made from high-quality <b>glazed ceramic</b> , with smooth surface finish and water-resistant coating, appropriate for housing indoor ornamental plants. The base shall include a drainage provision (if required) with matching saucer trays. Shapes may be cylindrical, oval, or tapered as per approved aesthetic theme. All planters shall be installed at designated locations, complete in all respects as per interior design intent and to the satisfaction of the Engineer Incharge.	Nos	26		
10.2	<b>Providing, fabricating, and fixing company logo and text signage</b> made from <b>laser-cut acrylic sheets</b> of approved thickness (typically 3mm to 10mm), color, and finish (glossy, matte, or frosted as specified). The letters and logo shall be precision-cut using CNC or laser cutting machines, with clean edges and consistent profiles. Signage may be installed directly on the wall surface or mounted with <b>acrylic or SS spacers</b> to achieve a floating effect, fixed with transparent adhesive or concealed fasteners. All sizes, fonts, colors, and installation details shall conform to the approved artwork and design intent. The work shall be completed in all respects to the satisfaction of the Engineer Incharge.	Nos	1		
<b>TOTAL AMOUNT (PKR)</b>					





**Covered Area: 5796 sqft**  
**Executive Offices: 2 (Attached Bath & PA Offices)**  
**Offices: 3**  
**Cubicles: 10**  
**Meeting Room: 1 (24-26 people)**  
**Workstations: 55**  
**PPS 1: 1 sitting**  
**Record Room: 1**  
**Waiting Area: 5-9 People**  
**Kitchen: 1**  
**Toilets: Ladies and Gents**