



BIDDING / TENDER DOCUMENT

FOR

**“ESTABLISHMENT OF IT & WIFI FACILITATION CENTER AT
GOVERNMENT POLYTECHNIC INSTITUTE, BADIN”**

(ON TURN KEY BASIS)

JULY, 2023

INFORMATION SCIENCE & TECHNOLOGY DEPARTMENT
GOVERNMENT OF SINDH

Note: The bidder is expected to examine the bidding documents, including all instructions, forms, terms, specifications, and charts/drawings. Failure to furnish all information required in the Bidding Document or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

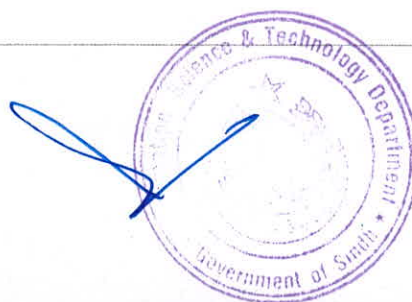


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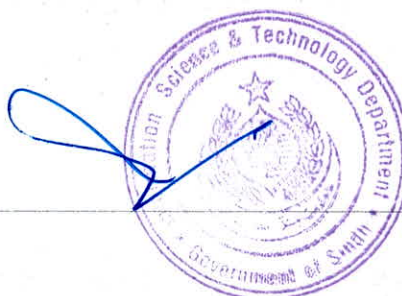
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INVITATION TO BID

Date: _____

Bid Reference No: _____

Information, Science & Technology Department, Govt. of Sindh (hereinafter referred as the Purchaser), invites sealed bids from eligible bidders for **"ESTABLISHMENT OF IT & WIFI FACILITATION CENTER AT GOVERNMENT POLYTECHNIC INSTITUTE, BADIN"**

Tender Bids in sealed envelopes as per information are required. Proponents applying for bids should submit duplicate Financial Proposal and Technical Proposal in two separate envelopes with clear marking of "Technical Proposal" and "Financial Proposal" as per Single Stage - Two Envelope process of SPPRA RULES, 2010 (AMENDED 2019). The interested bidder must have valid NTN. Only Income Tax, Sales Tax, SRB, FBR/SECP registered firms are eligible to participate.

1. The Technical Proposal should contain all the bid items without quoting the price and must list firm's clientele, resumes / CV's of the team. Financial bids of Firms not obtaining minimum passing criteria on technical basis will not be opened.
2. All bids must be accompanied by an earnest money 5% of total bid amount, and must be accompanied with the financial offer. Bid without bid security of required amount and prescribed form shall be rejected.
3. Information, Science & Technology Department, Government of the Sindh will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids.
4. The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.
5. Bidders shall submit Bids, which comply with the Bidding Documents. Alternative Bids will not be considered. The attention of bidders is drawn to the provisions of Clause on "Determination of Responsiveness of Bid" regarding the rejection of Bids, which are not substantially responsive to the requirements of the Bidding Documents.
6. Information, Science & Technology Department, Government of Sindh shall have right of rejecting all or any of the tenders as per provisions of SPPRA RULES, 2010 (AMENDED 2019). Rule No 25(1)
7. All prices quoted must include any Taxes applicable, such as Income Tax, etc. If not specifically mentioned in the quotation, then it will be presumed that the prices include all the taxes.
8. Failure to Complete the Task within the stipulated time will invoke penalty of 0.025% of the total cost per day. In addition to that, Security Deposit (CDR) amount will be forfeited and the company will not be allowed to participate in future tenders as well.



INSTRUCTION TO THE BIDDERS

GENERAL

- 1 Scope of Bid & Source of Funds
 - 1.1 The procuring agency as defined in the bidding data wishes to receive sealed bids for "Establishment of IT & Wi-Fi Facilitation Center at Government Polytechnic Institute, Badin" Information, Science & Technology Department, Govt. of Sindh.
 - 1.2 Information, Science & Technology Department, Govt. of Sind has received funds from provincial government in Pak rupee towards the cost of the subject procurement in the bidding data and it is intended that part of the proceeds of this fund will be applied to eligible payments under the contract for which these bidding documents are issued.
- 2 Eligible Bidders
 - 2.1 Bidding is open to all firms and persons meeting the following requirements:
 - a) The bidder is duly registered with FBR/SECP, SRB and Professional Tax.
 - b) The bidder shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the Government.
- 3 Cost of Bidding
 - 3.1 The bidder shall bear all the costs associated with the preparation and submission of its bids and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPPRA Rules 24).

BIDDING DOCUMENTS

- 4 Contents of the Bidding Documents
 - 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with sub clause 6.1.
 - a) Instruction to the Bidders



- b) Bidding Data Sheet
- c) Scope of Work
- d) Evaluation Criteria
- e) Hardware/Network/Wi-Fi etc.
Items and their Specifications.
- f) Forms
- g) Conditions of the Contract

4.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.

5 Clarification of the Bidding Document

5.1 Any interested Bidder requiring any clarification of the bidding documents may notify the Procuring agency in writing. The Procuring agency will respond in writing to any request for clarification of the bidding documents which it receives no later than three working days prior to the deadline for the submission of bids prescribed in the bidding document. Written copies of the Procuring agency's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all interested bidders that have received the bidding documents

6 Amendments in the Bidding Documents

6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the bidding documents by issuing addendum.

6.2 Any addendum thus issued shall be a part of the Bidding Document pursuant to Sub-Clause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring

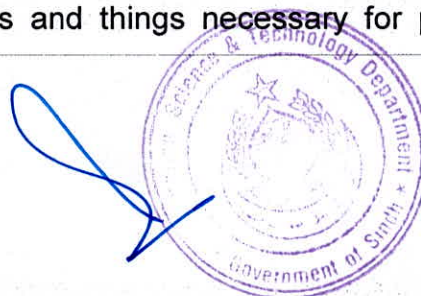


Agency.

- 6.3 To afford interested bidders reasonable time in which to take addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for Submission of bids.

PREPARATION OF BIDS

- 7 Language of Bid
- 7.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring agency shall be written in the language specified in the Bidding document. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the bidding document, in which case, for purposes of interpretation of the Bid, the translation shall govern.
- 8 Documents Comprising the Bid
- 8.1 The Bid submitted by the bidder shall comprise the following:
- a) Sealed Envelopes
 - b) Covering Letter
 - c) Schedules
 - d) Bid Security furnished in accordance with 13.
 - e) Power of attorney in accordance with 14.6
 - f) Documentary evidence in accordance with 2.1 and 11.
 - g) Documentary evidence in accordance with 12.
- 9 Sufficiency of Bid
- 9.1 Each bidder shall satisfy himself before bidding as to the correctness and sufficiency of his bid and of the rates and prices quoted in the schedule of prices, which rates and prices shall cover all his obligations under the Contract and all matters and things necessary for proper



completion of the works.

- 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

10 Bid Prices, Currency of Bid and Payment

- 10.1 The bidder shall fill up the schedule of prices indicating the percentage above or below the Composite Schedule of Rates / Unit Rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices / Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices.

- 10.2 Unless otherwise stipulated in the conditions of the contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the contract and not subject to variation on any account.

- 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in the Bidding Data.

- 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

11 Documents Establishing Bidder's Eligibility and Qualifications

- 11.1 Pursuant to ITB Clause 8, the bidder shall furnish, as a part of its bid, documents establishing the bidder's eligibility to bid and its qualification to perform the contract if its bid is accepted.

- 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in the Bidding Data and Qualification Criteria mentioned in the Bidding Documents.

12 Documents Establishing

- 12.1 The documentary evidence of the Works' conformity to the bidding documents may



be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in the Bidding Data.

12.2 The bidder shall not the standards of Workmanship, material and equipment, and reference to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

13 Bid Security

13.1 Each bidder shall furnish, as a part of his bid, at the option of the bidder, a Bid Security of 5% of Bid Price or in the amount stipulated in the bidding data in Pak Rupees in the form of Bank Draft, Pay Order in favor of **Section Officer (G), Information, Science & Technology Department** in the form of Bank Draft/Pay Order valid for a period of 1 month beyond the validity of the bid.

13.2 Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Agency as non-responsive.

13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidders or on the expiry of validity of Bid Security whichever is earlier.

13.4 The bid security of the successful bidders will be returned when the bidder has furnished the required performance security, and signed the Contract of Agreement.

13.5 The bid security may be forfeited:

- a) If the bidder withdraws his bid during the period of bid validity; or
- b) If a bidder does not accept the correction of his Bid Price, pursuant to Sub Clause 16.4 b hereof; or



c) In the case of successful bidder, if he fails within the specified time limit to:

a. Furnish the required performance security

b. Signing the Contract of Agreement.

14 Validity of Bids, Format, Signing and Submission of Bid.

14.1 Bids shall remain valid for a period of 90 Days after the date of bid opening.

14.2 In exceptional circumstances, procuring agency may request the bidder to extend the period of validity for additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing. A bidder may refuse the request without forfeiting the Bid Security. A bidder agreeing to the request will be required to extend the validity of Bid Security for the period of Extension, and in compliance with ITB 13 in all aspects.

14.3 All schedules to bid are to be properly completed and signed.

14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the Document comprising the bid as described in ITB 8 and clearly mark them Original and Copy as appropriate. In the event of discrepancy between them, the original shall prevail.

14.6 The Original and Copies of the bid shall be typed or written in edible ink and shall be signed by a person or persons duly authorize to sign. This shall be indicated by submitting a written power of attorney authorizing the signatory of the bidder to



act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person signing the bid.

- 14.7 The bid shall be delivered in person or sent by registered mail at the address to the Procuring Agency as given in the Bidding Data.

SUBMISSION OF BID

- 15 Deadline for Submission, Modification & Withdrawals of Bid.

- 15.1 Bids must be received by the procuring agency at the address provided in the Bid Data Sheet not later than the time and date stipulated therein.

- 15.2 The envelopes shall:

- a) Be addressed to the Procuring Agency at the address provided in the bid data Sheet.
- b) Bear the name and identification number of the contract as defined in the bidding and contract data; and
- c) Provide a warning not to open before specified time and date for Bid Opening as defined in the Bidding Data; and
- d) In addition to the identification required in 15.2., the inner envelopes shall indicate the name and address of the bidder to enable the Bid to be returned unopened in case it is declared late.
- e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid.

- 15.3 Bids submitted through any other means shall not be accepted.

- 15.4 Any bid received by the procuring agency after the deadline for submission prescribed in the Bidding Data will be



returned unopened to such bidder.

- 15.5 Any bidder can withdraw his bid after bid submission provided that the written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of Bids.
- 15.6 Withdrawal of bid during the interval between deadline for submission of bids and the expiration period of the validity specified in the Form of Bid may result in forfeiture if the Bid Security pursuant to ITB Clause 13.5.

BID OPENING AND EVALUATION

16 Bid Opening, Evaluation and Clarifications

- 16.1 The procuring agency will open the bids, in presence of the bidder's representatives who choose to attend, at the time, date and in place specified in the Bidding Data.
- 16.2 The bidder's name, Bid Prices, any discount, the presence and absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the Bid Opening. The Procuring Agency will record the minutes of the bid Opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.
- 16.3 To assist in the examination, evaluation and comparison of Bids the Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted.
- 16.4 a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Procuring Agency will determine the substantial responsiveness of



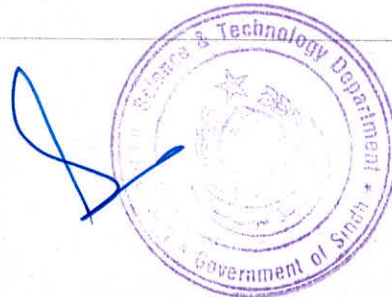
each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data.

- b) Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices.

If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited.

- 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity.
- 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by Procuring Agency, provided such waiver does not



prejudice or affect the relative ranking of any other bidders.

Major Deviations Include:

- a) has been not properly signed;
- b) is not accompanied by the bid security of required amount and manner;
- c) stipulating price adjustment when fixed price bids were called for;
- d) failing to respond to specifications;
- e) failing to comply with Milestones/Critical dates provided in Bidding Documents;
- f) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents;
- g) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage;
- h) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures;
- i) a material deviation or reservation is one:
 - a. which affect in any substantial way the scope, quality or performance of the works;
 - b. Adoption /rectification whereof would affect unfairly the competitive position of other bidders present substantially responsive bids.

Minor Deviations:

Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This



value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

- 16.7 The Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation:

It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

16.8 Evaluated Bid Price:

In evaluating the bids, the Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

- a) making any correction for arithmetic errors pursuant to IB.16.4 hereof
- b) Discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- c) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively



- 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated
- 17.2 Any effort by a bidder to influence Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redress Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process.
- 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q):
- a) "Coercive Practice" means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;
 - b) "Collusive Practice" means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial,



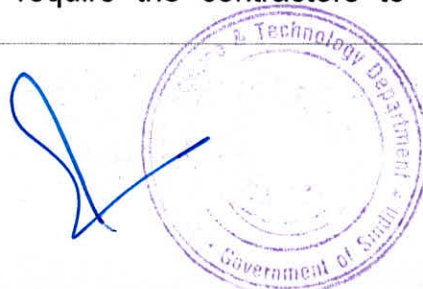
noncompetitive levels for any wrongful gain;

- c) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;
- d) "Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
- e) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

AWARD OF CONTRACT

18 Post Qualifications

18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or prima facie evidence of any defect in contractor 's capacities, may require the contractors to provide



information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:

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

18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under ITB.11, as well as such other information required in the Bidding Documents.

19 Award Criteria & Procuring Agency's Rights

19.1 Subject to IB.19.2, the Procuring Agency 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 lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactorily perform the Contract in accordance with the provisions of the IB.18.

19.2 Notwithstanding IB.19.1, the Procuring Agency 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 to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).



20 Notification of Award & Signing of Contract

20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (Letter of Acceptance) that his bid has been accepted (SPPRA Rule 49).

20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties.

21 Performance Security

21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPPRA Rule 39).

21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.

21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring shall publish on the website of the authority and on its own website, if such a website exists, the results of the bidding process, identifying the bid through procurement identifying Number if any and the following information:

- a) Evaluation Report
- b) Form of Contract and Letter of Award
- c) Bill of Quantities

22 Integrity Pact

22.1 The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding



Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid nonresponsive (SPPRA Rule 89).

23. CONSORTIUM AGREEMENT

- 23.1 In case of Consortium of two or more firms, the proposal shall be accompanied by a certified true copy of the Consortium Agreement. The Consortium Agreement as applicable shall confirm the following therein:
- Date and place of signing;
 - Purpose of consortium (must include the details of contract works for which the consortium has been invited to bid);
 - A clear and define description of the proposed administrative arrangements for the management and execution of the assignments.
 - Delineation of duties, responsibilities and scope of work to be undertaken by each along with resources committed by each partner / member of the consortium for the proposed services;
 - An undertaking that the firms are jointly and severally liable to the Client for the performance of the services;
 - Duties, responsibilities and powers of the lead firm;
 - The authorized representative of the consortium.
- 23.2 In case of Consortium, it is expected that the lead partner would be authorized to incur liabilities and to receive instructions and payments for and on behalf of the consortium. For a consortium to be eligible for bidding, the experience of lead partner and other partners should be indicated. Lead partner may use experience and other required documents of another partner.
- 23.3 Any alternative proposal, such as one by a firm in sole capacity and another in Consortium with another firm or as a part of 2 or more consortiums, for the assignment will be summarily rejected. In such an event, all the proposals submitted by such firm and its Consortium or associate shall be rejected.
- 23.4 The proposal of a firm is liable to be rejected if the firm makes any false or misleading statement in the proposal(s) without prejudice to the rights of the Client to initiate further proceedings against the said firm(s).
- 23.5 Notwithstanding anything to the contrary contained in this bidding / tender document, the detailed terms specified in the draft Contract agreement shall have overriding effect; provided, however, that any conditions or obligations imposed on the Bidder hereunder shall continue to have effect in addition to its obligations under the Contract.
- Bidders NOT complying with any of the above eligibility pre-requisites would be disqualified. All documentary evidence must be submitted along with the bids; no document will be acceptable after bid submission.
- 23.6 Bidders or any of its consortium partners must not have been black listed or declared bankrupt by any Government or Financial institution.
- 23.7



BID DATA SHEET

(All mandatory/required documents must be properly annexed)

Sr. No	Categories	Details
01	Name of Procuring Agency	Information, Science & Technology Department, Government of Sindh
02	Website	www.istd.gov.pk www.sindh.gov.pk www.ppms.pprasinhd.gov.pk
03	Mode of Tendering	Bidding / Tender Document
04	Method of procurement	Single Stage- Two Envelopes
05	Cost of the Bidding Document	Rs. 1000
06	Bid Currency	Bids shall be quoted entirely in Pak Rupees.
07	Bid Security	A bid security amounting to 5% of the Bid Prices shall be paid in favor of Section Officer (G), Information, Science & Technology Department in the form of Bank Draft/Pay Order.
08	Bid Validity	The bid shall be valid for 90 days after the bid opening date.
09	No. of Copies to be submitted	One Original plus one Copy of sealed (technical and Financial) Bid
10	Performance Security	10% of the Bid Price in the form of Pay Order or Demand Draft or a Bank Guarantee issued by a scheduled bank in Pakistan or from a foreign bank duly counter guaranteed by a scheduled bank in Pakistan in favour of Procuring Agency.
11	Date for issuance of Bidding Documents	20th July, 2023 , during office hours From Office of Section officer (G), Information, Science & Technology Department.
12	Last Date for Submission of Written Queries for Clarification	31st July, 2023
13	Date of Pre-Bid Meeting	2nd August, 2023 at 02.00 P.M at Committee Room, Information, Science & Technology Department.
14	Last Date & Time for submission of Bids	15th August, 2023 till 02.00 P.M Office of Section officer (G), Information, Science & Technology Department.



15	Date & Time for Opening of Technical Bids	15th August, 2023 at 02.45 P.M at Committee Room, Information, Science & Technology Department
16	Language of Bid	English
17	Bidding / tender document qualification criteria	The bidder firm/company/JV should meet the qualification criteria as mentioned in Bidding / Tender document obtaining minimum 80 % in technical proposal for eligibility of financial proposal opening
18	Contact Details	1. Mr. Adnan, (Project Coordinator) ("Establishment of IT & Wi-Fi Facilitation Center at Government Polytechnic Institute, Badin") Email. adnan.ist@sindh.gov.pk Tel: +92-21-99212352 URL: www.istd.gov.pk 2. Mr. Athar Hussain Baloch Deputy Director (Tech), Information, Science & Tech. Department Government of Sindh Tel: +92-21-99213406 URL: www.istd.gov.pk
19	Address for Submission of Bids	Section Officer (G) Information, Science & Technology Department Address: 1st Floor, Building No. 6, Kamal Atta-Turk Road, Sindh Secretariat, Karachi, Pakistan Tel :021-99213841 URL: www.istd.gov.pk



SCOPE OF WORK

The main objective behind the Establishment of IT and Wi-Fi facilitation center at Badin District Sindh is to enable the local residents of Badin including general public, professionals, students and persons connected and Integrated with IT solutions and high-speed Internet services for carrying out routine work. It would create an opportunity for direct access to Education, Science and Technology for the local public of Badin who, otherwise, travel to remote places to avail new technologies.

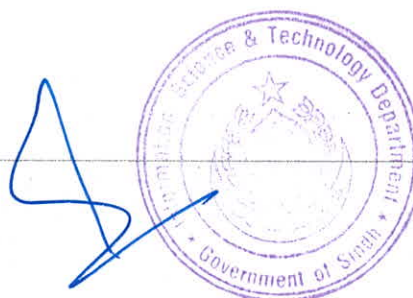
The successful bidder will be responsible for operation& maintenance of I.T & Wi-Fi Centre for the period of 01 year after completion of Project along with Human Resource (HR).

Furthermore, under this Bidding / Tender document the successful bidder is bound to perform the following tasks:

1. Following the survey, prepare the model and design of the I.T. and Wi-Fi facilitation center.
2. To prepare a network diagram for the proposed network architecture for LAN, Wi-Fi, and fiber optics after conducting a survey,
3. The successful bidder will provide Human Resources, **as detailed at Annex-A**, to design, schedule, & deliver computer and IT courses at the I.T. and Wi-Fi Centre.
4. The successful bidder will follow the SOP/mechanism for time usage and eligibility of users at the IT & Wi-Fi Centre, **as detailed at Annex-B**.
5. The successful bidder will schedule and deliver computer and IT courses, **as detailed at Annex-C**, at the I.T. and Wi-Fi Centre using Human Resources provided by the successful bidder, as mentioned at No. G. Human Resources in the Technical Compliance Sheet.
6. Delivery and installation of desktop computer systems (all in one) with all other accessories, along with delivery of laptops for HR.
7. Delivery and installation of a volume license for Windows 10 or higher, as well as a license for fully activated antivirus software and the most recent version of Microsoft Office (complete package).
8. Delivery and installation of indoor and outdoor access points (the establishment of a Wi-Fi system/architecture at the site)
9. Delivery, installation, and configurations of switches and firewalls
10. Delivery, installation, and configuration of Power Edge Server (AAA) + license + antivirus
11. Delivery & installation of eight (8) 2MP CCTV cameras and all accessories, as well as a DVR with one-month recording capacity and backup storage with the system, and a 55" LED for CCTV display.
12. Delivery and installation Printers and scanners,
13. Delivery and installation of a multimedia projector (a complete solution).



14. Delivery and installation of a 75" interactive touch/smart screen (LED) (for classroom teaching) and an electronic rostrum with a built-in sound system (an all-in-one public address system).
15. Delivery, installation, and commissioning of electronic communication / internet bandwidth CIR 100 Mbps +8X static IP complete solution
16. Delivery and installation of data and fiber cabling
17. Delivery and installation of electric cabling
18. Delivery of a water dispenser and water bottles along with water (for 18 months).
19. Delivery, installation, and commissioning of plant & machinery equipment, including air conditioning units (1.5 tons), floor-standing air conditioners (2.0 tons), bracket fans, and a 55" CCTV display.
20. Delivery and installation of furniture & fixture items (computer revolving chair, computer table, office revolving chair, office table, and visitor chair)
21. Renovation of the hall, includes false-ceiling, flooring, aluminum, & electricity fixtures; + locks; a sound & dust-proof environment; and passive work for networking (the installation and commissioning of a fiber optic & CCTV system).
22. To properly install and deliver the solar system (30 KW) with complete accessories on the roof of the hall.
23. To provide utility charges (for example, an electricity connection plus a 18-month electricity bill).
24. The successful bidder will repair and maintain the equipment and accessories till the implementation and execution phase of the scheme is complete.
25. After project implementation and execution, provide human resources to run the I.T. and Wi-Fi Center till the completion period of the scheme, i.e. 30th June, 2024, and support will be provided for another year, i.e. 30th June, 2025.
26. The successful bidder must maintain warranties on all equipment for at least three years.

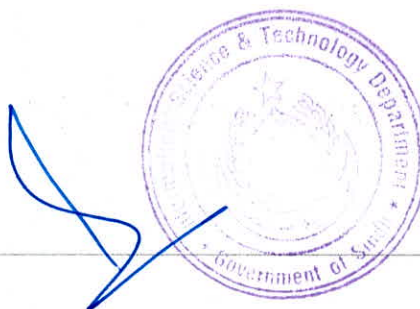


EVALUATION CRITERIA

Mandatory Requirements:

(All mandatory/required documents must be properly annexed)

Mandatory qualifying Requirements	Failing to qualify/submission any mandatory requirement will be disqualification in entire evaluation		
	01	Registration of National Tax Number (NTN) of the Company/JV with Federal Board of Revenue (FBR)	Valid Certificate from concerned regulator / authority required
	02	Registration of General Sales Tax (GST) with Federal Board of Revenue (FBR)/SECP	
	03	Affidavit That firm is not Blacklisted and involved in any active litigation in Pakistan on stamp paper.	
	04	Registration with Sindh Revenue Board (SRB)	



EVALUATION OF TECHNICAL AND FINANCIAL BIDS

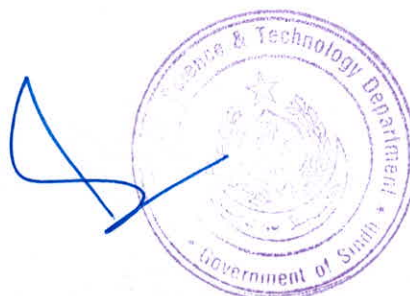
Bidders who have been qualified in the mandatory evaluation shall be eligible for a detailed evaluation. The Purchaser will evaluate and compare the bids that have been determined to be substantially responsive in accordance with the SPPRA Rules 2010 (Amended 2019). The bidder with the Most Advantageous bid shall be awarded the contract, within the original or extended period of bid validity.

The Purchaser's evaluation of responsive bids will take into account technical factors, in addition to cost factors. The following weights will be used in the evaluation of bids:

Evaluation Criteria		Documentary Evidence Attached	Marks
Section 1			
Company Profile			
1	Years of Establishment of firm	Company Profile/documentary evidence (SECP/ company registration certificate)/ proof should be attached in the technical bid for verification (at least 3 years)	Max Marks = 100 8 Years and above = 100 Marks 7 Years = 90 Marks 6 Years = 80 Marks 5 Years = 70 Marks 4 Years = 60 Marks 3 years = 50 Marks Less than three years = 00 marks
Section 2			
Financial Capability			
2.1	Average annual turnover of the firm for the last 3 years	Audited Financial Statement of last 3 years of the company (at least 60 million)	Max Marks = 100 60 Million or Above = 100 Marks >=50 Million and <=59.99 million = 80 Marks >=49.99 Million and <=40 million = 60 Marks Below 40 Million = 00 Marks



Section 3			
Specialization/Core Expertise			
3.1	The Vendor should have similar nature experience in deploying IT and Wi-Fi project and internet connectivity in Public or Private Sector Projects	Purchase Order OR work order OR Contract Agreement of IT Projects in Government sector or Private Sector (Related to IT Hardware/Wi-Fi/Internet Connectivity etc. (projects having worth of Rs.0.5 million). (Provide documentary evidence)	Max Marks = 200 Each project = 40 marks 05 or more = 200 marks
3.2	The Vendor should have experience in providing/ deploying of Internet connectivity/ Wi-Fi in Public or Private Sector Projects	Purchase Order OR work order OR Contract Agreement of deploying/ providing Internet connectivity/ Wi-Fi in Government Sector or Private Sector. (Projects having worth of Rs.0.1 million). (Provide documentary evidence)	Max Marks = 200 Each project = 40 marks 05 or more = 200 marks
3.3	The Vendor should have experience in supplying/ installation of Plant & Machinery projects.	Purchase Order OR work order OR Contract Agreement of supplying Plant & Machinery projects. (Provide documentary evidence)	Max Marks = 100 Each project = 20 Marks 05 or more projects = 100 Marks
3.4	The Vendor should have experience renovation of buildings and supplying Furniture & Fixture projects.	Purchase Order OR work order OR Contract renovation of buildings/ supplying Furniture & Fixture projects (Provide documentary evidence)	Max Marks = 100 Each project = 20 Marks 05 or more projects = 100 Marks
3.5	The vendor should deliver a presentation about understanding and implementation of Project	The Vendor will give presentation at IS&T department regarding understanding and implementation of project.	Max: Marks = 100



3.6	The Vendor should have qualified Staff as required for project	The Vendor must have qualified staff having of I.T qualification (Degree)/ pass Certificate.	Max Marks = 100 08 or more qualified staff = 100 Marks 6-7 qualified staff = 80 Marks 05 qualified staff = 50 Marks Less than 5 Staff = 00 Marks
		<u>TOTAL MARKS</u>	1000
<u>NOTE: Minimum 70% Marks required to qualify</u>			



TECHNICAL QUALIFICATION CRITERIA

The bidders must comply with the mandatory terms & condition of the Bidding / Tender Document along with a compliance statement. The following points will be used in the evaluation of Company/JV/Partnership to qualify in technical evaluation; an applicant must score not less than 70% of the specified points.

S. no	Category	Points
1	Company Profile	
	1.1 Years of Establishment of firm	100
	1.3 ISO 9001: 2015 Certified	100
2	Financial Capability	
	2. 1 Average annual turnover of the firm for the last 3 years	100
3	Specialization / Core expertise	
	3.1 Experience in deploying IT and Wi-Fi projects of similar nature in Public or Private Sector Projects.	200
	3.2 Experience in providing/ deploying of Internet connectivity/ Wi-Fi in Public or Private Sector Projects	100
	3.3 Experience in supplying/ installation of Plant & Machinery projects.	100
	3.4 Experience in renovation of buildings and supplying Furniture & Fixture projects	100
	3.5 Presentation about understanding and implementation of Project	100
	3.6 Qualified Staff	100
Total		1000



SAMPLE FORMS
BID FORM
(LETTER OF OFFER)

To:
The Secretary,
Information, Science & Technology Department, Govt. of Sindh
Government of Sindh
Karachi

Sir:

- Having examined the bidding documents, the receipt of which is hereby duly acknowledge, for the above Contract, we, the undersigned, offer to supply, deliver, test and impart training in conformity with the said bidding documents for the Total Bid Price.
- Pak Rupees (in figures _____ in words _____) or such other sums as may be ascertained in accordance with the Price Schedule attached hereto and made part of this Bid.
- We undertake, if our Bid is accepted, to complete the Works in accordance with the Contract Execution Schedule provided in the Schedule – A, Special Stipulations to Bid.
- If our Bid is accepted, we will provide the performance security in the sum equivalent to equal to 10% of the Contract Price.
- We agree to abide by this Bid for the period of ninety (90) days from the date fixed for bid opening of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof in your Notification of Contract Award, shall constitute a binding Contract between us.
- We understand that you are not bound to accept the lowest-priced or any Bid that you may receive.

Dated this-----day of -----2023

WITNESS

Signature -----

Name-----

Title:-----

Address-----

BIDDER

Signature -----

Name -----

Title-----

Address-----



BID SECURITY FORM

WHEREAS-----(hereinafter called "**the Bidder**") has submitted its bid dated ----- for the "**Establishment of IT & Wi-Fi Facilitation Center at Government Polytechnic Institute, Badin**", (hereinafter called "**the Bid**").

KNOW ALL MEN by these presents that We -----(Name of Bank) of -----(Name of Country) having our registered office at ----- (address of Bank) hereinafter called "**the Bank**") are bound into the Information, Science & Technology Department, Government of Sindh, (hereinafter called "**the Purchaser**") in the sum of -----, for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns, by these presents.

Sealed with the Common Seal of the Bank this-----day of-----, 2023

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder does not accept the corrections of his Total Bid Price; or
3. If the Bidder, having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity:
 - (a) Fails or refuses to furnish the performance security, in accordance with the Instructions to Bidders; or
 - (b) Fails or refuses to execute the Contract Form, when requested. or

We undertake to pay to the Purchaser up to the above amount, according to, and upon receipt of, its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both or all the three above stated conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to -----2023, the period of bid validity, and any demand in respect thereof should reach the Bank not later than such date.

(NAME OF BANK)

By-----

(Title)

Authorized Representative



PERFORMANCE SECURITY FORM

To,

The Secretary,
Information, Science & Technology Department, Govt. of Sindh
Government of Sindh
Karachi-Pakistan

WHEREAS (Name of the Contractor)

----- Hereinafter called "the Contractor" has undertaken, in pursuance of the bid for "**Establishment of IT & Wi-Fi Facilitation Center at Government Polytechnic Institute, Badin**", dated _____ 2023, (hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the Contract that the Contractor shall furnish you with a bank guarantee by a recognized bank for the sum specified therein as security for compliance with the Contractor's performance obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor a Guarantee:

THEREFORE WE hereby affirm that we are Guarantor and responsible to you, on behalf of the Contractor, up to a total of _____ (Amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the Contractor to be in default under the Contract, and without cavil or argument, any sum or sums as specified by you, within the limits of _____ (Amount of Guarantee) as aforesaid without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until _____ day of _____, 2023, or one month of the issue of the Defects Liability Expiry Certificate, whichever is later.

[NAME OF GUARANTOR]

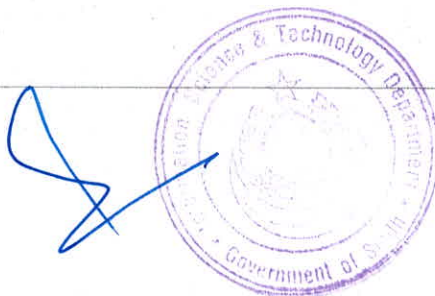
Signature _____

Name _____

Title _____

Address _____

Seal _____



TECHNICAL PROPOSAL SUBMISSION FORM

[Location, Date]

To:
The Secretary,
Information, Science & Technology Department
Government of Sindh

Dear Sir:

I/We, the undersigned, offer to provide the technical proposal for [Insert title of assignment] in accordance with your Tender/Bidding Document dated [Insert Date] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal, and a Financial Proposal sealed under a separate envelope.

We are submitting our Proposal in association with: *[Insert a list with full name and address of each associated Firm/Company]*

We hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.

If negotiations are held during the period of validity of the Proposal, i.e., before the date indicated in the Data Sheet, we undertake to negotiate on the basis of the proposed staff. Our Proposal is binding upon us and subject to the modifications resulting from Contract negotiations.

We undertake, if our Proposal is accepted, to initiate the consulting services related to the assignment not later than the date indicated in the Data Sheet.

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

We remain,
Yours sincerely,

Authorized Signature *[In full and initials]*: _____
Name and Title of Signatory: _____
Name of Firm: _____
Address: _____



FINANCIAL PROPOSAL SUBMISSION FORM

[Location, Date]

To:
The Secretary,
Information, Science & Technology Department
Government of Sindh

Subject: Technical & Financial proposal for "Establishment of IT & Wi-Fi Facilitation Center at Government Polytechnic Institute, Badin"

Dear Sirs:

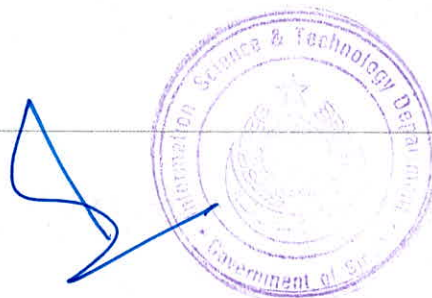
We, the undersigned, offer to provide the financial proposal for "**Establishment of IT & Wi-Fi Facilitation Center at Government Polytechnic Institute, Badin**" in accordance with your Tender/Bidding document dated [Insert Date] and our Technical Proposal. Our attached Financial Proposal is for the sum of [Insert amount(s) in words and figures].

Our Financial Proposal shall be binding upon us up to expiration of the validity period of the Proposal, i.e., before the date indicated in the Data Sheet.

Yours faithfully,

Authorized Signature [In full and initials] _____
Name and Title of Signatory _____
Name of Firm _____
Address _____

[The Financial Proposal is to be filled strictly as per the format given in BIDDING / TENDER DOCUMENT.]

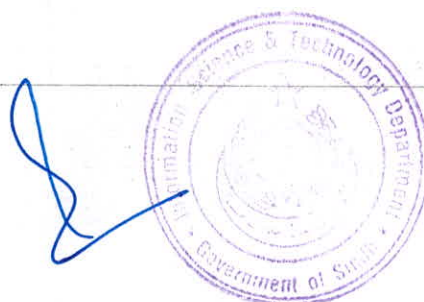


TECHNICAL COMPLIANCE SHEET

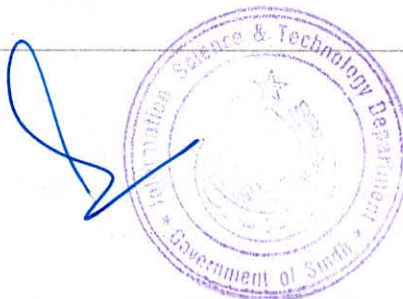
TECHNICAL COMPLIANCE SHEET

TECHNICAL SPECIFICATION SHOULD BE HIGHER OR EQUIVALENT

S.No	Specification	Qty	Comply (Y/N)	Document (Reference)
A. Hardware, Network & WI-FI Equipments				
1	Desktop Computer Systems (All in One) & other Accessories (Dell / HP /Lenovo OR equivalent) Desktop All in one PC (AIO) Intel core i7-10 th Generation, 16 GB DDR RAM, 512 GB SSD, 1TB HDD with Full HD IPS 27" display, Intel UHD Graphics, Integrated audio / Internal speakers / DVD Writer, Integrated Bluetooth and Wi-Fi (2.4 GHz and 5.0 GHz). LAN Gigabit Technology with Keyboard, Mouse & Webcam and 1 Year Warranty.	40		
2.	Laptops (Dell / HP/Lenovo OR equivalent) Core i7, 11 th Generation, 2.8 GHZ, Turbo Boost Up to 4.7 GHz (4 Cores – 8 Threads), 16 GB RAM, 512 GB SSD, 15.6" QuadHD+ True-life Touch Convertible Narrow Border IPS Display.	3		
3.	Windows 11 pro equivalent or Higher volume license + License of Antivirus (fully activated) + activated version of MS Office (latest version) complete package. Complete package of Windows 2011 pro equivalent or higher volume License including MS Office2019 and Antivirus license(fully Activated)	43		
4	Access Points (indoor) PoE based Wireless Access Points complying 802.11ac Wave-2 standard, capable of connecting concurrent Clients up to 500+, 802.11 a/b/g/n/ac Wi-Fi Standards, VLAN 802.1Q, Advanced QoS, Per-User Rate Limiting, Range of up to 600, 1 x 10/100/1000 Ethernet Ports support Up to 800 Mbps on 2.4 GHz Wireless Up to 1733 Mbps on 5 GHz Wireless with Controller Software Integrated Omni Antennas Guest Portal/Hotspot Support Passive Power over Ethernet CE, FCC, IC Certified	6		
5	Access Points (outdoor) MU-MIMO: 802.11ac Wave 2 with 3x3 MIMO technology offer rate of 1.3 Gbps for high capacity, Wireless Type 802.11n, 802.11b, 802.11g, should be Ideal for rugged outdoor environments, with external Antennas	2		



6	24 Port Manageable Switch 24-Ports 10/100/1000(PoE) + 2 x Gigabit SFP Slot, Manageable switches having features, advanced QoS, Uninterrupted performance at Layer-2 and Layer-3 with Ethernet ports of auto-sensing IEEE 802.3af/at or configurable 24V passive PoE Standard and smart multicast, Ipv6 support with Non-Blocking Throughput: 18 Gbps, Switching Capacity: 36 Gbps, Forwarding Rate: 26.78 Mpps, Supports PoE+ IEEE 802.3at/af and 24V Passive PoE Rack-Mountable or Wall-Mountable with Rack-Mount Brackets	3		
7	Firewall FG-40 F next generation firewall Multiple GE RJ45 Wi-Fi variants (including 1x USB Port, 1x Console Port, 1x HA GE RJ45 WAN /DMZ Port, 1x HA GE RJ45 Forti-Link Port, 3x HA GE RJ45 internal Ports, IPS Throughput 1 Gbps, NGFW Throughput 800 Mbps, Threat Protection Throughput 600 Mbps, IPv4 Firewall Throughput 5 Gbps, Maximum Number of managed (Total / Tunnel) 16 / 8 , Height x Width x Length (inches) 1.5 x 8.5 x 6.3, Weight 2.2 lbs (1 kg), Multiple (MU) MIMO 3 x 3, Maximum Wi-Fi Speeds 1300 Mbps @ 5 GHz, 450 Mbps @ 2.4 GHz	1		
8	Power Edge Server (AAA Server Linux Based) Latest Intel Xeon processor E5-2600 v4 product family with dual core processor up to 22 cores, up to 24 DIMMs of high-capacity DDR4 memory, Up to 7 PCIe 3.0 expansion slots, Up to 2 internal GPU accelerators, Up to 3TB SSD (24 DIMM slots): 128GB DDR4 up to 2400MT/s, embedded NICs 4 x 1GbE, 2 x 10+2GbE, 4 x 10GbE NDC with 1-year warranty.	1		
9	Cat-6 Cable Roll Cat-6 UTP Copper Conductor 23 AWG with PE Ø 1.0 +/- 0.05 mm, Non-metallic cross separator, Sheath Material LSZH, 3M or equivalent	4		
10	Rack (42U) Normal 42 U Server Rack with Cable Manager having 4 fan positions, Material: High grade cold rolled steel (16 gauge or higher),	1		
11	6U Rack 6U wall-mounted enclosure, Material: High grade cold rolled steel (16 gauge or higher), ventilated front door and side panels for increased airflow with reversible front door locking and removable side panels and Fix 2 Tray cooling 2 Fans, RoHS Compliance	2		



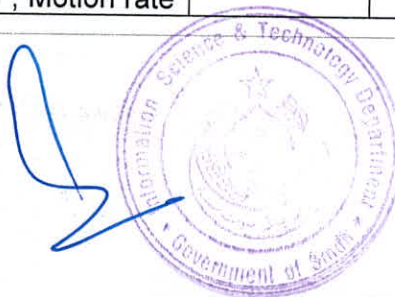
12	PVC Channel Duct PVC Duct (Channel Patti) having size 2"	1000 meter		
13	Printers Black and white Hi-Speed USB 2.0 port, Print speed up to 21 ppm (black), Output capacity Up to 100 sheets, Up to 10,000 pages Duty cycle (monthly, letter) with warranty.	2		
14	Scanner Flatbed Scanner Module Type :Flatbed Scan Speed : Up to 20 ppm/40 ipm Interface : Hi-Speed USB 2.0 Paper Formats: For text & images: PDF, JPEG, PNG, BMP, TIFF, TXT(Text), RTF (Rich Text) and searchable PDF Maximum Resolution :Up to 600 dpi (color and mono, ADF) Power Consumption : 4.73 Watt System Support : OS X El Capitan 10.11; Microsoft® Windows® 10, 8.1, 8, 7: 32-bit/64-bit	1		
15	Passive Work • Optical Fiber Cable Deployment for Main Link • Optical Fiber Cable Deployment from Main Link to Server/ Conference room) • Electric Work • ETC	1 job		

B. Electronic communication / Internet bandwidth

1	Internet Connectivity/ bandwidth CIR 100 Mbps + 8X static IP charges (Commissioning, Installation, Testing & Running complete in all respect) or Equivalent	1 job		
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C. Plant & Machinery

1	Air conditioning Units (1.5 Tons) 1.5 Ton Wall mounted, Heat and Cool, 18000 Btu/h, inverter fast cooling, high energy efficient, low noise with 03 years of compressor replacement warranty and 1 year of part replacement warranty	4		
2	Floor Standing Air Conditioner (2.0 Ton) 2.0 Ton, Heat and Cool 24000 BTU 3 Years Compressor, 1 Year Parts & Service Warranty	2		
3	Bracket Fan Size 18-inch, 99.99 % Pure Copper, Capacitor Type, 3 Blades, 450 mm Sweep, 1475 RPM, Air Delivery 70m3/min, Power 65 Watts, Service Value 38.05 ft3/min/Watt	15		
4	55" LED FOR CCTV Display (Samsung Or equivalent) Flat Panel 4K UHD Engine Smart Slim Type LED 55" with Quad Core processor smart TV, HDR+ , Motion rate	1		



	100, PQI 1400, Resolution: 3840 x 2160, DLNA, 360 Camera Support, Active Crystal Color, UHD Dimming, Dolby Digital Plus with multiform link with Bluetooth Wi-Fi at least 3 x HDMI, 2 x USB, 1 x Component In (Y/Pb/Pr), 1 x Composite In AV (Common Use for Component Y), 1 x Digital audio out, 1 x Ethernet (LAN) with Wireless LAN built-in with stand and all accessories			
5	Multimedia Projector along with White Screen + wireless Presenter (Laser Pointer) Complete Solution (Sony or equivalent) lumens WUXGA 3LCD Basic Installation projector (VPL-CH375) 1 Year International warranty • Type: Ultra high-pressure mercury lamp • Focus: Manual • Screen size: 40" to 300" • Video Input connector: Phono jack • Audio output connector: Stereo mini jack • Lumens: 5000	1		
6	75 "Inter active Touch / Smart screen (LED) (for class room teaching) Screen Size 75" 4K UHD <u>Touch Technology</u> • Anti-Glare glass tempered glass, Infrared Touch, 20 Points Touch Display • HD to 4K(UHD) Display, 370nits Brightness • 50,000 Hrs Life, Anti-Glare, Flicker Free, Anti-Bacterial Screen, Low Blue Light Technology (Less Eye Strain), Backlight LED, Resolution 3840 x 2160 pixels, Contrast Ratio 4000:1, Display Ratio 16:9, Brightness 370 nit, Display Colors 8-bit, Response Time 8 ms, Viewing Angle 178 <u>Speaker</u> Speaker Max. Power Output 15 WX2 <u>Features & Functionality</u> Built In Ops Computer (Core i5, 8GB Ram & 128 GB SSD), Android RAM 3 Gb & 32 Gb ROM, Wireless Screen Sharing of Up To 4 Users Simultaneously Windows 10 Platform Android 8.0	1		
7	Solar System (30 KW) 30 KW Off-Grid Solar System with special elevated structure, Canadian star , longi, Jinko or latest Solar panel with solar plates, 54X545 W or equal to 30 KW, 30KW hybrid Solar Inverter 1X30 KW or 2X15KW or 3X10 KW or equivalent (Huawei, Inverex, Infini or latest), for 30 KW Lithium Batteries 6 X 48 v (100 Amperes & 4800 W/H) or equivalent (Narada or latest) , the storage batteries will be available for 5 to 6 Hours, along with	1 complete solution		



	Electric equipment & Accessories like cables, Breakers, Connectors , electric passive work, Transportation, installation, testing & commission (Complete Solution)			
8	Electronic Rostrum with built-in Sound System (All in one Public Addressing system) Speaker built in 60 watt, 1 * goose neck microphone, 1 * reading led light 1 rostrum can cover an audience of up to 100 participants 1* wireless hand microphone, with 60-80 watt imported speaker, laptop base wooden top and metallic body structure	1		
9	08 x CCTV Cameras 2MP with complete accessories along with DVR with one month recording capacity or equivalent Hard disk storage. IR Range 50m, Day and Night IR Cut Filter, Behavior analysis: Line crossing detection, intrusion detection, unattended baggage detection, face detection, resolution 1920*1080, image sensor 1/2.8" progressive scan CMOS, protocols TCP/IP, ICMP, HTTPS, DNS, DDNS, RTP, RSTP, RTCP, PPPoE, NTP, Upnp, SMTP, SNMP, IGMP, 802.1x, IPV6, Signal system PAL/NTSC and DVR with storage capacity of 1 Month/equivalent hard disk storage	1 job		
10	Water Dispenser + Water Bottles along with water 3 taps, Hot, Cold, Normal, 3 Years Compressor warranty, Easy water dispensing, 2 in 1 Dispenser + Refrigerator, Rust Proof, Hot/Cold Tanks, Fastest Cooling Technology, Cooling Retention Technology • 02 water bottles for 02 water dispensers daily for 18 months after starting operations of Centre	. 02		

D. Furniture & Fixture

1	Computer revolving Chair Revolving Chair Leatherette padded seat	40		
2	Computer Table Size. L-2.5', W- 18", H-2.5', Wooden Polish	40		
3	Office Executive Revolving Chair Standard Office revolving Chair with Leatherette Pad and Hydraulic	3		
4	Office Executive Table Size: L 4' X W 3' X H 2.5' Wooden Polish, Top Glass	3		
5	Visitor Chair Standard Visitor Chair	10		
6	Steel Office Almirah (Double Door) Steel double door 78x36X18 inch dimension with Lock OR latest	2		



E. Renovation for Hall

1	False ceiling, Flooring, Aluminum & Electricity Fixtures + Glass Door (Main Gate) + making Partitions inside the hall as per requirements (design / layout) + Painting work +Security Locks+ Iron work (door & Grill) + (Sound & Dust Proof Environment) + Repair & Paint/ Beautification of Stairs + passive work for networking (installation and commissioning of fiber optic)	Lump Sum (As per Actual)		
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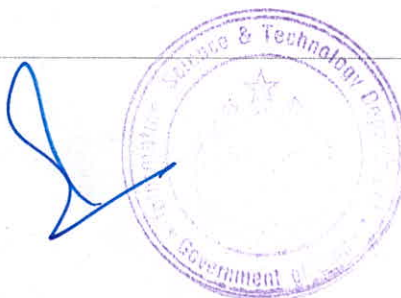
F. Administrative/Operation Cost

1	Stationary (Paper Rims, (02) white board/ dry-erase marker boards+ Duster + ink Markers etc.)	01 Job		
2	Utilities charges (Electricity connection + Monthly Electricity Bill for 18 months etc.)	01 Job		

G. Human Resource

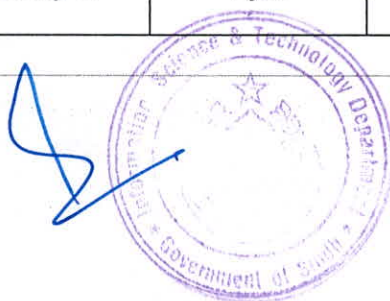
Sr. No	Designation	Posts	Salary/ Month	Total Salaries for 18 Months
1	Project Coordinator / In-charge	1		
2	System Technicians	2		
3	Computer Instructor/Trainer	2		
4	Naib Qasid	2		
5	Security Guards	2		
6	Sanitary Worker	1		

NOTE: Human resources will be provided by the successful bidder. The successful bidder will quote the amount in lieu of salaries for HR in its financial proposal, and the IS&T department will pay the amount in lieu of salaries for HR to the successful bidder. The amount for human resources may be quoted for the time period of 18 months after the completion and establishment of the I.T. and Wi-Fi facilitation Centre. The successful bidder will attach the educational and experience certificates of human resources as per the qualifications, experience, and TORs of human resources with its technical proposal. The successful bidder will provide IT and Wi-Fi Centre support and maintenance, as well as human resources, until June 30, 2025.



FINANCIAL PROPOSAL

FINANCIAL PROPOSAL				
S. #	DESCRIPTION	QTY	Unit Price (Including all applicable taxes)	TOTAL
A. Hardware, Network & WI-FI Equipments				
1	Desktop Computer Systems (All in One) & other Accessories	40		
2.	Laptops	3		
3.	Windows 11 equivalent or Higher volume license + License of Antivirus (fully activated) + activated version of MS Office (latest version) complete package.	43		
4	Access Points (indoor)	6		
5	Access Points (outdoor)	2		
6	24 Port Manageable Switches	3		
7	Firewall	1		
8	Power Edge Server (AAA Server Linux Based)	1		
9	Cat-6 Cable Roll	4		
10	Rack (42U)	1		
11	6U Rack	2		
12	PVC Channel Duct	1000 meter		
13	Printers	2		
14	Scanner	1		
15	Passive Work	1 job		
Sub-Total (A)				
B. Electronic communication / Internet bandwidth				
1	CIR 100 Mbps + 8X static IP charges (Commissioning, Installation, Testing & Running complete in all respect) or Equivalent	1 job		
Sub-Total (B)				
C. Plant & Machinery				
1	Air conditioning Units (1.5 Tons)	4		
2	Floor Standing Air Conditioner (2.0 Ton)	2		
3	Bracket Fan	15		
4	55" LED CCTV Display (Samsung Or equivalent)	1		
5	Multimedia Projector along with White Screen + wireless Presenter (Laser Pointer) Complete Solution (Sony or equivalent)	1		
6	75 "Inter active Touch / Smart screen (LED) (for class room teaching)	1		
7	Solar System (30 KW) (Complete Solution)	1 complete solution		
8	Electronic Rostrum with built-in Sound System (All in one Public Addressing system)	1		
9	08 x CCTV Cameras 2MP with complete accessories along with DVR with one month recording capacity or equivalent Hard disk storage.	1 job		



10	Water Dispenser + Water Bottles along with water	02			
Sub-Total (C)					
D. Furniture & Fixture					
1	Computer revolving Chair	40			
2	Computer Table	40			
3	Office Executive Revolving Chair	3			
4	Office Executive Table	3			
5	Visitor Chair	10			
6	Steel Office Almirah (Double Door)	2			
Sub-Total (D)					
E. Renovation for Hall					
1	For ceiling, Flooring, Aluminum & Electricity Fixtures + Security Locks+ (Sound & Dust Proof Environment), + passive work for networking (installation and commissioning of fiber optic)	Lump Sum (As per Actual)			
Sub-Total (E)					
F. Administrative/Operation Cost					
1	Stationary (Paper Rims, (02) white board/ dry-erase marker boards+ Duster + ink Markers etc.)	01 Job			
2	Utilities charges (Electricity connection + Monthly Electricity Bill for 18 months etc.)	01 Job			
Sub-Total (F)					
G. Human Resource					
	Designation	Posts	Salary/Month	No of Months	Total Salaries
1	Project Coordinator / In-charge	1			
2	System Technicians	2			
3	Computer Instructor/Trainer	2			
4	Naib Qasid	2			
5	Security Guards	2			
6	Sanitary Worker	1			
Sub-Total (G)					
GRAND TOTAL					
[(Sub-Total (A)+ Sub-Total (B)+ Sub-Total (C)+ Sub-Total (D)+ Sub-Total (E) +Sub-Total (F)+ Sub-Total (G))]					

NOTE: -Human Resource will be provided by Successful Bidder. The successful Bidder will quote the amount in lieu of salaries for HR in its Financial Proposal during tendering Process and IS&T department will pay amount in lieu of salaries of HR to successful bidder as mentioned at **ANNEX- G**

NOTE: The interested Bidders will quote the bid amount for all Components as mentioned above (from Component A to Component G). The bidder will be selected on Grand total Amount on Turnkey basis Solution.



QUALIFICATION/ JOB DESCRIPTION / TORS OF PROJECT STAFF**1. PROJECT COORDINATOR / INCHARGE****QUALIFICATION:**

MSC/B. S (Computer Science / I.T) or equivalent from HEC recognized university/institution

AGE: 22---45 Years

EXPERIENCE:

5 Years of Total IT Experience with at least 3 years of project management, monitoring and implementation experience of IT & WI projects in Government or Private Sector. Professional experience will start after the completion of minimum qualification/degrees(s) required for this position.

Skills:

- Aware of Government procedure and policies regarding project implementation and monitoring.
- Must be well versed with office productivity tools. Proficient in project management and monitoring tools and techniques.
- In depth knowledge of the current leading I.T, Networking & WI-FI technologies, tools. Middleware tools, hardware platforms and operating systems.
- Must have managed IT projects in similar capacity and role.

JOB SKILLS/DESCRIPTION/RESPONSIBILITIES:

- To manage the projects and to monitor the Overall project through entire life cycle of the project.
- To cover management of the total project that includes hardware, Networking, WI-FI, licensed software and possibly other system components.
- To interface end-users for smooth execution/running project.
- Monitor Attendance/Log register of users and other staff.
- Monitor /supervise duties assigned to other staff/employees of the project.
- Monitor /Supervise the CCTV Camera Security/recording through other staff/employees of the Project.
- Design, Monitor and Supervise the different I.T courses which will be conducted time by time at Computer Lab at I.T Centre
- To assign duties to other staff time by time as per requirements
- To Ensure the Security of network, internet connectivity and Wi-Fi
- To ensure the avoid ability of misuse of devices at Centre by users.
- Over all In charge of whole I.T Facilitation & WI-FI Centre
- Report regular progress of the project to the government office//Department.



2. SYSTEM TECHNICIANS

QUALIFICATION:

DAE (CIT) from SBTE recognized institution or BCS from HEC recognized university/institution

AGE: 22---45 Years

EXPERIENCE:

3 Years of Total IT Experience of same nature. Professional experience will start after the completion of minimum qualification/degrees(s) required for this position.

JOB SKILLS/DESCRIPTION/RESPONSIBILITIES

1. To provide services for maintaining and smooth operation of network LAN environment, its devices, Wi-Fi Internet system, IT services in IT Center. He is officially responsible to perform variety of troubleshooting, install various hardware and software, Manage network and internet connectivity / Wi-Fi system, responsibilities as an Information Technology assistant.
2. Manage and maintain all computer systems / server / Wi-Fi network, Windows applications and networking related issues.
3. Ensure security of the network by defining and enforcing security policies Control the flow of network traffic and define tools to control the access flow of network.
4. Collectively plan to introduce IT setup improvement and advancement.
5. Help to Install Windows, MS Office, Outlook and other required application on each computer desktop/Laptop.
6. Help to ensure that all required software is installed on windows computers for example Microsoft Office, Outlook, Antivirus, WinZip, Acrobat reader, Skype, drop box, Firefox, google chrome, scanner, printer and if any applicable user requirement, etc.
7. Assist to ensure each computer has a virus checking and cleaning software installed, that is set up for automated updates every time the new version is released.
8. Ensure the number of installation commensurate the number of licenses in hand.
9. Ensure every computer has an update antivirus and the updates and scan schedule is set to standard settings
10. Maintain User Attendance/Log Register.
11. Any Duty Assigned by Project Coordinator.
12. To help and guide users using I.T & Wi-Fi equipments at Centre.



3. COMPUTER INSTRUCTOR/TRAINER

QUALIFICATION:

Bachelor's degree (16 years) in Computer Science, Computer/Software Engineering, I.T or related discipline from HEC Recognized university/institution

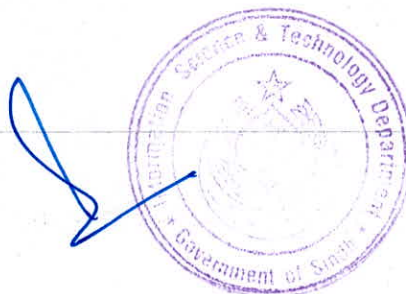
AGE: 22---45 Years

EXPERIENCE:

3 Years of Experience of teaching/Training Computer/IT courses like MS-Office, Web designing/development, Computer Graphics, Android App development etc. .Professional experience will start after the completion of minimum qualification/degrees(s) required for this position .

JOB SKILLS/DESCRIPTION/RESPONSIBILITIES

1. To teach / Train the students/Youngsters the computer /I. T courses like MS-Office, Web designing/development, Computer Graphics, Android App development etc.
2. Planning lessons and activities that facilitate students' acquisition of basic and advanced computer skills.
3. Observing and managing classroom dynamics
4. Have excellent presentation abilities.
5. To plan more computer related courses for students to increase the computer literacy ratio in the area
6. To Design the course outline and duration of course with the consultation of IS&T department
7. To Conduct and Instruct Computer & I.T Courses.
8. To Schedule shifts and courses and making time table for classes (Boys & Girls) so that maximum no of students can get benefit from the Centre and learn the computer/I.T courses
9. To help students/youngsters to start new businesses in technologies and provide platform to youth with new innovative ideas and cater them to initiate their startups
10. To Maintain Students Attendance/Log Register.
11. Any Duty Assigned by Project Coordinator
12. To help and guide students/users using I.T & Wi-Fi equipments at Centre.



4. NAIB QASID

QUALIFICATION: Middle pass

AGE: 22---45 Years

JOB SKILLS/DESCRIPTION/RESPONSIBILITIES:

- (a) Carrying official files/papers from one place to another within and without office premises
- (b) General arrangement and tidiness of the office, furniture including re-dusting of office furniture, record etc.
- (c) Providing drinking water to the officers and staff.
- (d) Carriage of steel boxes containing secret/confidential files from one officer to another.
- (e) Shifting of articles of light furniture e.g., chairs, side racks, small side tables etc., from one place to another within office premises.
- (g) Another duty that may be assigned to him by his Officer In-charge during working hours.

5. SECURITY GUARDS

QUALIFICATION: Literate

JOB SKILLS/DESCRIPTION/RESPONSIBILITIES:

- 1. Overall responsibility of physical security of Hall and all items/equipments installed in entire project.

6. SANITARY WORKER

QUALIFICATION: Literate

JOB SKILLS/DESCRIPTION/RESPONSIBILITIES

- 2. Overall responsibility of washing/cleaning /sweeping of Hall, wash rooms &Toilets.



**SOP/MECHANISM FOR USAGE OF TIME AND ELIGIBILITY OF USERS AT I.T
FACILITATION & WI-FI CENTRE**

- The I.T and Facilitation Centre will be functional from 09.00 A.M to 5.00 P.M as per Government Timings (excluding public holidays and Saturday & Sunday).
- 50 Users may use the desktop Computers at a time.
- Users may consist of students for class room and general public for general use of I.T & Wi-Fi.
- Students for different courses will be trained on the basis of qualification, computer literacy rate for different computer courses.
- The students may be boys and girls (both genders)
- For MS-Office course/certificate a student may be Matric pass, Web designing/development, Computer Graphics, Android App development courses a student may be Matric pass and have some basic knowledge computer operation
- On arrival at Centre every user's name will be entered in daily log/attendance register and **On First Come First Serve** basis the Desktop Computers will be allotted to users for working at I.T & WI-FI Centre.
- 10 Computer Systems will be reserved for Girls/Ladies. Incase less than 10 number of Girls/ladies, the remaining computers will be used by gents.
- If there is less than 50 number of users than the users may use Desktop Computers for maximum time otherwise a user will be limited to use Computer System only for 2 hours and maximum shifts of users will be accommodated keeping in view the time and number of users.
- Staff at I.T and WI-FI Centre will maintain the attendance/log register of users.
- Users like students/General Citizens of Locality may avail the facility of Wi-Fi by using their smart Mobile Phones if 50 desktop computers are already occupied.
- The user who has some basic knowledge of using computer and smart phones may avail the facility of using systems at I.T & WI-FI Facilitation Centre.
- The Monitoring of CCTV Cameras and other accessories will be responsibility of Project Staff.



INTEGRITY PACT

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY CONTRACTORS (FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No _____

Dated _____

Contract Value: _____

Contract Title: _____

..... [name of Contractor] 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 Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.

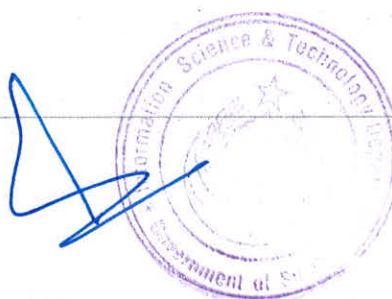
Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly 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 described 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, from Procuring Agency (PA) except that which has been expressly declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability 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 PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty. [name of Contractor] 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 PA under any law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, [name of Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Contractor] 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 PA.

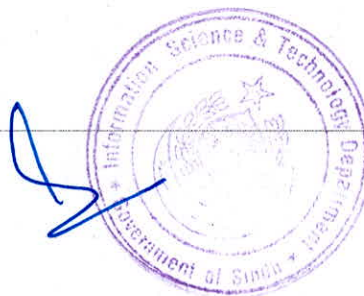
[Procuring Agency]

[Contractor]



GENERAL INFORMATION OF THE COMPANY

1	Name of Bidder	
2	No. of Years in business in Pakistan	
3	No. of Offices locations in Pakistan	
4	Annual Turnover (Million Rs.)	
5	Value of projects in hand (details may be given)	
6	Year of Incorporation (Start of Operation)	
7	Status of the Bidder	
	Sole Proprietor	
	Partnership	
	Private Limited	
	Public Limited	
	Entity registered/incorporated outside Pakistan (if yes, give detail)	
	Other (please specify)	
8	Names of Owner / Partners / Chief Executive / Directors	
9	Details of Registered Head Office (address, phone, fax, email & website information)	



FORMAT OF CURRICULUM VITAE (CV) FOR PROPOSED KEY PROFESSIONAL
STAFF

1. **Proposed Position** [*only one candidate shall be nominated for each position*]:

2. **Name of Firm** [*Insert name of firm proposing the staff*]:

3. **Name of Staff** [*insert full name*]:

4. **Date of Birth:**

5. **Nationality:**

6. **Educational Qualification:** [*Summarize college/university and other specialized education of staff member, giving names of schools, dates attended and degrees obtained*]: _____

7. **Membership of Professional Societies:**

8. **Other Training** [*indicate significant training since degrees under 6 – Education were obtained*]: _____

9. **Countries of Work Experience:** [*list countries where staff has worked*]: _____

10. **Languages** [*for each language indicate proficiency: good, fair, or poor in speaking, reading and writing*]: _____

11. **Employment Record:**

[*Starting with present position, list in reversed order, and every employment held by staff member since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, position held*]:

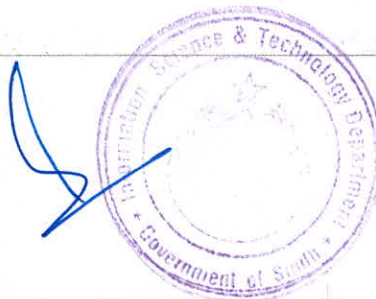
From [Year]: _____ To [Year]: _____

Employer: _____

Position held: _____

12. **Detailed Tasks Assigned** [*List all tasks to be performed under this assignment*]:

13. **Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned**



[Among the assignments in which the staff has been involved, indicate the following information for those assignments that best illustrate staff capability to handle the tasks listed under point 12]:

Name of assignment or project: _____

Year: _____

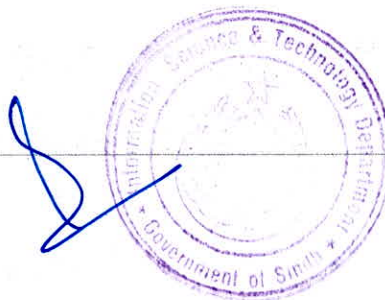
Location: _____

Line Department: _____

Main project features: _____

Positions held: _____

Activities performed: _____



AFFIDAVIT

To:

The Secretary,
Information, Science & Technology Department,
Government of Sindh

Re: Technical & Financial for the project "Establishment of IT and Wi-Fi facilitation center at Government Polytechnic Institute, Badin".

[Date]

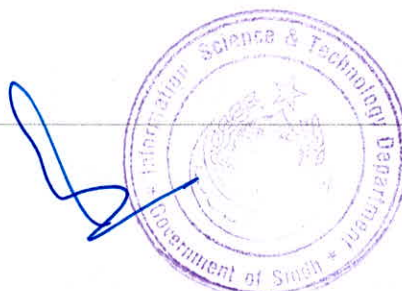
Pursuant to the Tender/Bidding document dated *[Please insert the Date]* in respect of the Project, *[Name of Prospective Bidder/Partnership]* hereby represents and warrants that, as of the date of this letter *[Name of Prospective Bidder/Partnership]*, (if applicable):

- (a) Is not in bankruptcy or liquidation proceedings;
- (b) Has not been convicted of, fraud, corruption, collusion or money laundering;
- (c) is not aware of any conflict of interest or potential conflict of interest arising from prior or existing contracts or relationships which could materially affect its capability to comply with the obligations under the Consultancy Contract; and
- (d) Does not fall within any of the circumstances for ineligibility listed in (Basic Eligibility Criteria) of the Invitation for Proposal.

Yours Sincerely,

Authorized Signature
Name and Title Signatory
Name of Firm
Address

Dated:



COVERING LETTER

To

The Secretary
Information, Science & Technology Department,
Government of Sindh

1. REFERENCE: **Tender/Bidding document for “Establishment of IT & Wi-Fi Facilitation Center at Government Polytechnic Institute, Badin” Executed by Information, Science & Technology Department, Government of Sindh.**

Dear Sir,

2. This is to notify that our company intends to submit a proposal in response to the bidding / tender document for “Establishment of IT & Wi-Fi Facilitation Center at Government Polytechnic Institute, Badin” executed by the Information, Science & Technology Department, Government of Sindh.
3. Primary and secondary contacts of our company are:

	Primary Contact	Secondary Contact
Name:		
Title:		
Company Name:		
Address:		
Phone		
Mobile:		
Fax:		
E-Mail		

4. We confirm that the information contained in this response or any part thereof, including its exhibits, and other documents and instruments delivered or to be delivered are true, accurate, verifiable and complete. The response includes all information necessary to ensure that the statements therein do not in whole or in part mislead Information, Science & Technology Department in its short-listing process.
5. We fully understand and agree to comply that verification, if any of the information provided here is found to be misleading the short-listing process or unduly favors our company in the short-listing process, we are liable to be dismissed from the selection process.
6. It is hereby confirmed that I/We are entitled to act on behalf of our corporation/company/firm/organization and empowered to sign this document as well as such other documents, which may be required in this connection.
7. This response to bidding / tender documents valid until --/--/2023.



Duly authorized to sign the bidding / tender document response for and on behalf of

Sincerely,

(Signature) Managing Director

Name: Title/Appointment

Name of the company: Address

Date:

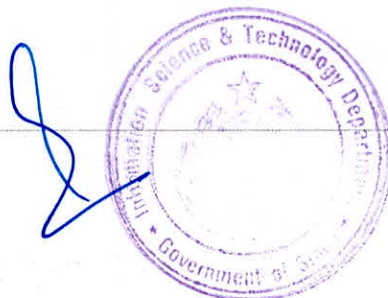
(Seal/Stamp of the Bidder)

Certificate as to Authorize Signatories

I, XXX, certify that I am the Company Secretary of XXX, and that who signed the above response is authorized to bind corporation/company by authority of its governing body.

(Company Seal)

Date:



FINANCIAL STRENGTH DETAILS

ANNUAL TURN OVER

(Attach relevant authenticated audited statement)

Date:

YEAR	AVERAGE TURN OVER
2019-20	
2020-21	
2021-22	

Note:

Please attach relevant documents such as Financial Annual Audit Report as evidence of last three years Average Annual Turn



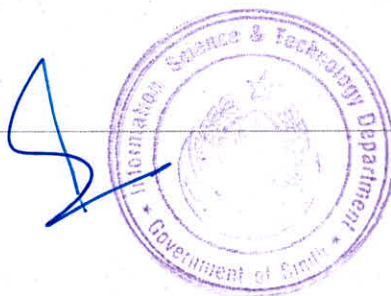
PROJECT EXPERIENCE

Relevant Project Experience	
General Information	
Name of the Project	
Client for which the project was executed	
Name and contact details of the client	
Project Details	
Description of the Project	
Scope of Work	
Other Details	
Total Cost of the Project	
Total Cost of the Work provided by the Contractor	
Duration of the Project	
Start and Completion Date or Current Status	
Other Relevant information	
Mandatory Supporting Documents	Letter from the client to indicate the successful completion of the project or work order
Project Capability Demonstration	Complete detail of the scope of the project shall be provided to indicate the relevance to the evaluation criteria



FORM FOR WORK SCHEDULE

S.No	Activity ¹	Months													
		1	2	3	4	5	6	7	8	9	10	11	12	n	
1															
2															
3															
4															
5															
n															



CONDITIONS OF THE CONTRACT

GENERAL CONDITIONS OF THE CONTRACT

1 Definitions

1.1 In this Contract, the following terms shall be interpreted as indicated:

- a. "Purchaser" means the Information, Science & Technology Department, Govt. of Sindh Department, Government of the Sindh, Karachi – Pakistan.
- b. "Contractor" means the individual or firm whose bid has been accepted by the Purchaser and the legal successors, in title to the Contractor.
- c. "Contract" means the agreement entered into between the Purchaser and the Contractor, as recorded in the Contract Form signed by the parties, including all Schedules and Attachments thereto and all documents incorporated by reference therein.
- d. "Commencement Date of the Contract" means the date of signing of the Contract between the Purchaser and the Contractor.
- e. "Contractor Price" means the price payable to the Contractor under the Contract for the full and proper performance of its contractual obligations.
- f. "Contractor Value" means that portion of the Contract Price adjusted to give effect to such additions or deductions as are provided for in the Contract, which is properly apportioned able to the Software or Goods in question.
- g. "Services" means services, such as installation, delivery and configuration of items covered under the scope of work.



h. "Works" means all items to be provided and work to be done by the Contractor under the Contract.

i. "RO" means Responding Organization/ Bidder Firm.

2 Bid Security

2.1 A bid bond, and bid security in the shape of a Pay Order / Bank Draft in favor of Section Officer(G), Information Science & Technology Department equivalent to 5% of the total cost of bid should be submitted along with the tender.

3 Validity of Proposal

3.1 All proposal and price shall remain valid for 90 DAYS after submission of proposal. However, the responding organization is encouraged to state a longer period of validity for the proposal.

4 Currency

4.1 All currency in the proposal shall be quoted in Pakistan Rupees (PKR).

5 Withholding tax, sales tax and other taxes

5.1 The responding organization/bidder is hereby informed that the Government shall deduct tax at the rate prescribed under the tax laws of Pakistan, from all payments for goods rendered by any responding organization who signs a contract with the Information, Science & Technology Department, and Govt. of Sindh department. The responding organization will be responsible for all taxes on transaction and/or income, which may be levied by government. If responding organization is exempted from any specific taxes, then it will provide the relevant documents with the proposal.

6 Stamp Duty

6.1 The Applicable Stamp duty according to Government Rules shall be borne by responding organization/bidder at the time of signing of contract.



- 7 Compliance to Quality Service 7.1 The Responding Organization (RO) to provide information as required in the bidding / tender document. RO shall submit complete details of the proposed solution/device information, software capabilities and other item in their technical proposals.
- 8 Financial Capabilities 8.1 The RO(s) shall describe the financial position of its organization. Income Statement or Annual Report should be included in the detailed Technical proposal.
- 9 Earnest Money 9.1 The earnest money is refundable after finalization of the bid, in case of return of financial bids unopened to non-responsive bidders, on request after opening of financial bids or when award / placement of purchase order is finalized.
- 10 Performance Security 10.1 The successful bidder will have to deposit 10% bank Guarantee/security of the amount of contract, in the form of pay order, bank guarantee or any other financial instrument recognized by Government of Pakistan, to the satisfaction of INFORMATION, SCIENCE & TECHNOLOGY DEPARTMENT, GOVT. OF SINDH. The same will be returned on due completion of the contract and warranty period.
- 11 Conditional Tenders 11.1 Conditional tenders/bids will not be acceptable.
- 12 Scope of Work 12.1 Information, Science & Technology Department, Govt. of Sindh department reserves the rights to increase or decrease the scope of work/number of units/items without assigning any reason.
- 13 Force Majeure 13.1 The Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its



obligations under the Contract is the result of an event of Force Majeure.

13.2 For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Procuring agency in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes

13.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring agency in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring agency in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event

14 Termination of Insolvency

14.1 The Procuring agency may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes Bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, if such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring agency.

15 Resolution of Disputes

15.1 The Procuring agency and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.



SPECIAL CONDITIONS OF THE CONTRACT

- | | | |
|----|-----------------------|---|
| 01 | Procuring Agency | Information, Science & Technology Department,
Govt. of Sindh |
| 02 | Country of Origin | Pakistan |
| 03 | Performance Security | The Successful Bidder will provide the respective
Performance Security in the sum equivalent to 10% of
the Bid Price at the time of signing of agreement. |
| 04 | Payment | The Payment terms and conditions should clearly be
mentioned in the financial proposal at the time of
submission with the bid. The terms and conditions will
be finalized as per mutual agreement / consent at the
time of signing of contract. |
| 05 | Prices | Price quoted by the bidder shall be fixed during the
Bidder's Performance and not subject to variation on
any account, unless otherwise specified in the bidding
document |
| 06 | Resolution of Dispute | In case of a dispute between Procuring Agency and the
Supplier, the dispute shall be referred to adjudication or
arbitration in accordance with the laws of the Procuring
agency's country. |
| 07 | Governing Language | The Governing Language Shall be English |
| 08 | Notices | All notices shall be address at: |

**THE SECRETARY,
INFORMATION SCIENCE & TECHNOLOGY
DEPARTMENT GOVERNMENT OF SINDH
FIRST FLOOR BUILDING NO. 6 SINDH
SECRETARIAT KARACHI.**



COMPUTER/I. T TRAINING COURSES OUTLINES/SYLLABUS AND SCHEDULE

The duration for each course / training is 03 / 06 Months depending on length of course. The training of four courses will be given in parallel, there will be four classes daily consisting of 02 hours for each course. The eligibility for students / youngsters to get training is minimum Intermediate qualification.

A. MICROSOFT OFFICE AND WINDOWS TRAINING**Course Outline**

The duration of the Course is 06 Months. Below is the course outline for Microsoft Office and Windows Training. The outline is split into different modules which can be completed individually. The modules are as follows:

1. Windows 10/11 Introduction
2. Microsoft Word Basic
3. Microsoft Word Intermediate
4. Microsoft Word Advanced
5. Microsoft Excel Basic
6. Microsoft Excel Intermediate
7. Microsoft PowerPoint Basic
8. Microsoft PowerPoint Advanced
9. Internet Basics
10. Microsoft Outlook

Windows10/11 Introduction

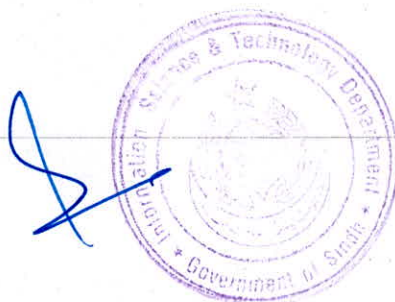
1. Explore Windows
2. Manage User Accounts
3. Manage Your Network
4. Navigate Windows and Folders
5. Manage Folders and Files

Microsoft Word Basic

1. Explore Word
2. Editing and Proofread Text
3. Changing the Look of Text
4. Organizing Information in Columns and Tables
5. Add Simple Graphic Elements
6. Preview, Print and Distribute Documents

Microsoft Word Intermediate

1. Creating Diagrams
2. Insert and Modify Charts
3. Use other Visual Elements
4. Organize and Arrange Content
5. Creating Documents for Use Outside of Word



Microsoft Word Advanced

1. Explore More Text Techniques
2. Use Reference Tools for Longer Documents
3. Work with Mail Merge
4. Collaborate on Documents
5. Working in Word More Efficiently

Microsoft Excel Basic

1. Setting up a workbook
2. Working with Data and Excel Tables
3. Changing Workbook Appearance
4. Printing

Microsoft Excel Intermediate

1. Performing Calculations
2. Changing workbook appearance
3. Reordering and Summarizing Data
4. Combining Data from Multiple Sources

Microsoft PowerPoint Basic

1. Explore PowerPoint
2. Working with Slides
3. Working with Slide content
4. Format Slides
5. Add Simple Visual Enhancements
6. Review and Deliver Presentation

Microsoft PowerPoint Advanced

1. Add tables
2. Fine Tune Visual Elements
3. Add Other Enhancements
4. Add Animation
5. Add Sound and Movies
6. Share and Review Presentations
7. Create custom Presentation elements
8. Prepare for Delivery
9. Customize PowerPoint

Microsoft Outlook Basic

1. Get started with Outlook
2. Explore the Outlook Window
3. Send and Receive E-Mail Messages
4. Store and Access Content information
5. Manage Scheduling
6. Tracking Tasks



Microsoft Outlook Intermediate

1. Organize your Inbox
2. Managing Your Calendar
3. Work with your Contact List
4. Enhance Message Content

Microsoft Outlook Advanced

1. Manage Email Settings
2. Work Remotely
3. Customizing Outlook
4. The Notes and Journal folders

Internet Basics

1. Internet Introduction
2. Browser Basics
3. Internet Explorer
4. Searching
5. Internet Safety

B. COMPUTER GRAPHICS

The duration of the Course is 06 Months. Course on Computer Graphic Designing using Adobe Photoshop & Adobe Illustrator It aims to provide practical exercise and knowledge on designing graphics, designing websites and drawing computer embroidery. It covers all major topics of Graphic layers. This comes with practical component to complement classroom discussion.

1. ADOBE PHOTOSHOP

- a. Introduction to Adobe Photoshop
- b. Adobe Photoshop
- c. Advanced Adobe Photoshop
- d. Adobe Photoshop– Designing Website

2. ADOBE ILLUSTRATOR

3. ADOBE FLASH

C.WEBSITE DESIGN / DEVELOPMENT

1. HTML5 & CSS3

Course Framework

1. Introduction to webpage, web browser & HTML 2. The Structure of HTML 3. HTML5 form validation 4. Semantic HTML5 Section Tags 5. Media tags 6. CSS introduction 7. CSS with Dreamweaver 8. Cascading style sheets 9. Working with links 10. Templates 11. Using forms and fields 12. CSS3 Modules 13. Working with div 14. Working with images 15. Page layout

List of Practical

1. Creating an html file. 2. HTML elements 3. HTML attributes 4. HTML tables 5. HTML links 6. Making navigation 7. Creating tables in html. 8. Adding images to your website 9. Adding blocks



to your website 10. Classes 11. HTML Forms 12. HTML Forms Validation. 13. HTML Forms Input Type 14. HTML Media 15. HTML APIs 16. Creating CSS file. 17. Background images 18. Background colours 19. Padding 20. Margins 21. Float 22. CSS navigation Bar 23. CSS image gallery 24. CSS Forms 25. CSS Website Layout 26. CSS Buttons 27. CSS Paginations 28. CSS User Interface

2. Web Application Development with PHP

Objective

PHP is a general-purpose programming language that has seen its greatest use in web design and development. In this course, you will learn how to use PHP basically in the aspect of web design and Web development. Course will enable you to learn the basics and the fundamental concepts along with the practical implementation of each one of them. The major part of the course covers creating an application that explains designing websites using PHP.

Web Application Development with PHP Course Framework

1. PHP Basics 2. PHP Functions 3. PHP Loops 4. Flow Control 5. Arrays 6. Reusing Code and Writing Functions 7. Session Control and Cookies 8. PHP and Html Forms 9. String Manipulation 10. Sending Email with PHP

List of Practical

1. PHP – Basics 2. PHP – Keywords 3. PHP – Expressions 4. PHP - Control Structures 5. PHP - Arrays
6. PHP - Array Functions 7. HTTP & PHP Arrays 8. PHP – Functions 9. PHP - Variable Scope
10. PHP – Modularity 11. PHP Forms 12. PHP Form Handling 13. PHP Form Validation 14. PHP - Required Fields
15. PHP - Display the Error Messages 16. PHP 5 Forms - Validate E-mail and URL 17. Using GET and POST with Forms 18. HTML Input Types 19. Code Walkthrough - HTML Input Types
20. HTML5 Input Types 21. PHP 5 Date and Time 22. PHP 5 File Handling 23. PHP 5 File Open/Read/Close 24. PHP 5 File Create/Write 25. PHP 5 File Upload 26. Create Cookies With PHP

3. Session Management

4. JavaScript

5. jQuery

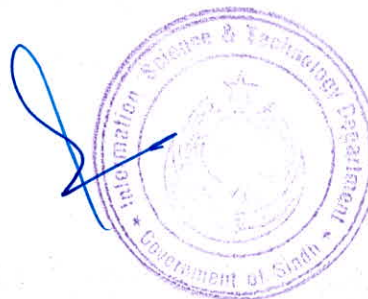
6. jQuery UI

7. MySQL

- i. Database Programming with MySQL Course Framework
- ii. Database Programming with MySQL List of practical

8. Adobe Dreamweaver

9. Web Hosting



D. MOBILE APPLICATION DEVELOPMENT

Hybrid Mobile Application development using React Native

1. **React Native**
2. **React Native APIs**
3. **Deployment**
 - Deploying to Apple App Store
 - Deploying to Android Play Store
4. **What is React Native?**
5. **Processing Authentication Credentials**

