



**OFFICE OF THE INCHARGE - PROJECT DIRECTOR
HEC FUNDED PROJECT
UNIVERSITY OF SINDH JAMSHORO
JAMSHORO SINDH PAKISTAN**

Ref: PSDP/Incharge P-D/2023/ 36

Date:06-03-2023

Subject: Providing, Supplying and Installation Video Conference Room Automation Solution at Shaheed Mohtarma Benazir Bhutto Convention Centre Under the HEC Funded Project Titled: "Strengthening and Up-Gradation of Academic Facilities at the University of Sindh Jamshoro"

It is submitted that the advertisement for above cited procurement is ready for publication under HEC Funded Project Strengthening and Up-Gradation of Academic Facilities at the University of Sindh Jamshoro with component cost framed based on lump sump PC-I cost Rs:7.5 million. Which was prepared and approved in the fiscal year 2017-2018. In this respect the Administrative Approval/Financial Approval for subject work NIT is requested.

The procedure adopted for bidding is open competitive bidding, single stage - Two Envelopes Procedure rule 46(2) of Sindh Public Procurement Rules, 2010 amended up to date.

[Signature]
07/03/2023

Incharge Project Director
HEC Funded Project
University of Sindh

[Signature]
Project Manager
HEC Funded Project
University of Sindh
Strengthening and Up-Gradation of
Academic Facilities, University of Sindh

[Signature]
7/3/2023
Adviser (P&D) Focal Person
HEC Funded Project
University of Sindh

Approved as received by Manager, Incharge P.D and
Adviser P&D as per provision in the HEC funded
Vice Chancellor project-file (above).

[Signature]
9.3.2023



UNIVERSITY OF SINDH
Incharge Project Director, HEC Funded Project
University of Sindh Jamshoro

Tender Title (Ref. No. PSDP/IPD/ 36 /2023

Dated:06th March-2023

NOTICE INVITING TENDER (NIT)

University of Sindh Jamshoro invites sealed bids through Open Competitive Bidding (National) under Single Stage Two Envelope procedure from active taxpayers of manufacturers/ firms/ companies/ distributors /suppliers having registration with Income Tax & Sales Tax Departments to provide the following:

Tender Title (Ref. No. PSDP/IPD/ /2023) Dated:06 th March-2023	Tender Fee	Procedure	Bid Security
Providing , Supplying and Installatiopn Video Conference Room Automation Solution at Shaheed Mohtarma Benazir Bhutto Conyention Centre Under the HEC Funded Project Titled: "Strengthening and Up-Gradation of Academic Facilities at the University of Sindh Jamshoro"	Rs. 2,000	Single Stage Two Envelope	2 %
Important Dates (Schedule)			
<ul style="list-style-type: none">▶ Issuance start date & time: March 13th, 2023, till office hours.▶ Issuance end date & time: March 28th, 2023, till Office Hours.▶ Submission date & time: March 29th, 2023, till 12:00 P.M▶ Opening date & time: March 29th, 2023, till 12:30 P.M 2nd Schedule: <ul style="list-style-type: none">▶ Issuance start date & time: March 30th 2023, till office hours.▶ Issuance end date & time April 17th 2023, till Office Hours▶ Submission date & time: April 18th 2023, till 12:00 P.M▶ Opening date & time: April 18th 2023, till 12:30 P.M			

Eligibility Criteria

1. Valid PEC Registration Certificate of Category C/6 or above with Codes (EE01, EE07, EE04, EE11)
2. Valid Certificate of Electrical Inspectorate Hyderabad Region.
3. Sales tax registration certificate with copy of both FBR and SRB and NTN certificates & name availability in Active tax payer list.
4. Authorization certificates of Partnership / Distribution/ Manufacturing.
5. Site Visit with relevant IT Team & Demo is mandatory to be required.
6. Minimum 3 years of similar experience in relevant field of ongoing/completed projects.



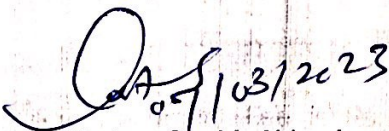
UNIVERSITY OF SINDH

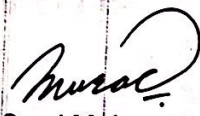
Incharge Project Director, HEC Funded Project
University of Sindh Jamshoro

7. No tax payment shall be borne by the University of Sindh. All taxes direct/indirect whatsoever etc shall be as built in quoted rates by the vendors/tenderer/Suppliers.
8. If due to unavoidable circumstance or if the undersigned is out of headquarter or in case of public holiday declared by Government or any emergency if notified, the tender shall be submitted and opened on next working day.
9. Conditional bids will not be entertained/rejected.
10. Joint Venture of firms is not allowed.
11. The procedure adopted for bidding is open competitive bidding, single stage - Two Envelopes Procedure rule 46(2) of Sindh Public Procurement Rules, 2010 amended up to date.
12. Affidavit on non-Judicial Paper that the firm is never ever blacklisted nor involved in litigation with any Govt/Semi Govt. Private/Autonomous Bodies etc.
13. Certificate/undertaking from the vendors acknowledging that all accessories/cables used will be branded and as per international standards failing to compliance their bids shall be immediately cancelled at the time of opening of technical proposals.

Bidding Document Fee is Rs:2,000 & Bid Security @ 2% of bid cost in shape of Pay order/demand draft must be attached in favor of Director Finance, University of Sindh, Jamshoro.

Bidding documents containing detailed terms and conditions can be obtained and shall be submitted in the office of the undersigned as per above schedule. Bidding documents are also available at Websites <http://ww.usindh.edu.pk> and <https://ppms.pprasindh.gov.pk/PPMS/>. The opening of the bids will take place at the office of the undersigned.


Engr. Ghulam Shabir Abbasi,
Incharge Project Director,
HEC Funded Project,
University of Sindh, Jamshoro.
Phone No. 022-9213-243
Email: pd@usindh.edu.pk


Engr. Syed Muhammad Murad Shah
Project Manager HEC Funded Project
University of Sindh, Jamshoro.
Academic Facilities, University of Sindh



OFFICE OF THE INCHARGE - PROJECT DIRECTOR
HEC FUNDED PROJECT UNIVERSITY OF SINDH JAMSHORO
JAMSHORO SINDH PAKISTAN

Date: 22nd March-2023

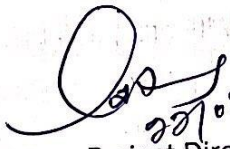
Ref: PSDP/Incharge P-D/2023/ 48

UNDERTAKING

Certified that the NIT for the work "Subject: Providing, Supplying and Installation Video Conference Room Automation Solution at Shaheed Mohtarma Benazir Bhutto Convention Centre Under HEC Funded Project Titled: "Strengthening and Up-Gradation of Academic Facilities at the University of Sindh Jamshoro" have been published in widely circulated newspapers The Dawn, The Kawish and The Jung Dated: 11th March-2023 respectively.

When the PPMS portal was approached for uploading the bids, their access was denied let in to sign in issue of portal's account of the undersigned and seems to be found system error. Thus the request was made vide letter No:- SU/PSDP/IPD/39 Dated: 14-03-2023 to fix the issue and the bids were not be uploaded due to system error.

In result the SPPRA was loomed to look into the matter for ensuing disposal then we have been issued afresh ID and password later on our request. Meanwhile to say here that in aforesaid NIT, we have already produced the second schedule to bid which is now probably to be followed so that the Procuring Agency may not bear the Financial Loss for advertising the same NIT twice so that the public money may not further be exhausted for same bid.


20/03/2023
PROJECT DIRECTOR
Strengthening & Upgradation of
Academic Facilities, University of Sindh

Incharge Project Director
HEC Funded Project
University of Sindh



**OFFICE OF THE INCHARGE PROJECT DIRECTOR
HEC FUNDED PROJECT, UNIVERSITY OF SINDH
JAMSHORO SINDH PAKISTAN**

**Incharge Project Director
HEC Funded Project**

**No.SU/PSDP/TPD/ 39
Dated: 14-03-2023**

**The Managing Director
SPPRA
Block-8, Sindh Secretariat No.4-A,
Court Road, Karachi
Tel # 021-9205356**

Subject: Request for Change of Password

Dear Sir,

In pursuance of registration of Procuring Agency "University of Sindh, Jamshoro" and User ID "ipdhecuos" an account for this office was generated on PPMS system, but unfortunately password of our account has been mis-placed / forgotten, therefore it is requested to kindly re-set our password (prescribed proforma enclosed herewith).

Your early response in this regard will be highly appreciated.

**Incharge
Project Director
HEC Funded Project
PROJECT DIRECTOR
Strengthening & Upgradation of
Academic Facilities, University of Sindh**



Government of Sindh
Sindh Public Procurement Regulatory Authority





REQUEST FOR CHANGE OF PASSWORD


In pursuance of registration of 'Procuring Agency' and 'User' an account for this office was generated on PPMS system, but unfortunately password of our account has been mis-placed, therefore it is requested to kindly re-set our password. The user information is as under:

USER ID	ipdhecuos
Full Name of Applicant	Ghulam Shabir Abbasi
CNIC Number	41204-3788763-7
Role	Incharge Project Director
Agency Name	University of Sindh, Jamshoro
Department Name	HEC Funded Project
BPS	18
Designation	Incharge Project Director
Phone number	022-9213214
Cell Phone Number	0333-2706640
Email Address	pd@usindh.edu.pk

We hereby declare that the details furnished above are true and correct and undertake to inform SPPRA of any changes therein, immediately. In case any of the above information is found to be false or untrue or misleading or misrepresenting, the undersigned may be held liable for it.


Applicant's Signature


Head of Department
Name, Designation & Stamp
PROJECT DIRECTOR
Strengthening & Upgradation of
Academic Facilities, University of Sindh.


Head of Procuring Agency
Name, Designation & Stamp
Vice-Chancellor
University of Sindh
Jamshoro

TENDER/BIDDING DOCUMENT



Tender # IT/HEC/01/3

Providing, Supplying and Installation Video Conference Room Automation Solution at Shaheed Mohtarma Benazir Bhutto Convention Centre Under the HEC Funded Project Titled: “Strengthening and Up-Gradation of Academic Facilities at the University of Sindh Jamshoro”

Name of Company/Business/Firm: _____

PEC Registration No: _____ Category: _____

NTN No. _____ Sale Tax No. _____

SRB No. _____

Address: _____

Contact No.: (Tel) _____ (Mob) _____

Email: _____

Purchase Order / Demand Draft of Rs. 2,000/- (No) _____ Dated: _____)

- ▶ Issuance start date & time: _____
- ▶ Issuance end date & time: _____
- ▶ Submission date & time: _____
- ▶ Opening date & time: _____
- ▶ Tendering Process: _____

**OFFICE OF THE INCHARGE PROJECT DIRECTOR
HEC FUNDED PROJECT UNIVERSITY OF SINDH JAMSHORO**



Tender Title (Ref. No. PSDP/IPD/ /2023

Dated:06th March-2023

NOTICE INVITING TENDER (NIT)

University of Sindh Jamshoro invites sealed bids through Open Competitive Bidding (National) under Single Stage Two Envelope procedure from active taxpayers of manufacturers/ firms/ companies/ distributors /suppliers having registration with Income Tax & Sales Tax Departments to provide the following:

Name of Work	Tender Fee	Procedure	Completion Time	Call Deposit/Security Deposit
Providing , Supplying and Installation Video Conference Room Automation Solution at Shaheed Mohtarma Benazir Bhutto Convention Centre Under the HEC Funded Project Titled: "Strengthening and Up-Gradation of Academic Facilities at the University of Sindh Jamshoro"	Rs. 2,000	Single Stage Two Envelope Procurement Rule 46 (2) SPPRA Rule Amended upto date	Completion Time 06 Months	2 % of quoted bid price

<u>1st Schedule</u>	<u>2nd Schedule</u>
<ul style="list-style-type: none"> ▶ Issuance start date & time: March 13th, 2023, till office hours. ▶ Issuance end date & time: March 28th, 2023, till Office Hours. ▶ Submission date & time: March 29th, 2023, till 12:00 P.M ▶ Opening date & time: March 29th, 2023, till 12:30 P.M 	<ul style="list-style-type: none"> ▶ Issuance start date & time: March 30th 2023, till office hours. ▶ Issuance end date & time April 17th 2023, till Office Hours ▶ Submission date & time: April 18th 2023, till 12:00 P.M ▶ Opening date & time: April 18th 2023, till 12:30 P.M

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2. Valid Certificate of Electrical Inspectorate Hyderabad Region.
3. Sales tax registration certificate with copy of both FBR and SRB and NTN certificates & name availability in Active tax payer list.
4. Authorization certificates of Partnership / Distribution/ Manufacturing.
5. Site Visit with relevant IT Team & Demo is mandatory to be required.
6. No tax payment shall be borne by the University of Sindh. All taxes direct/indirect whatsoever etc shall be as built in quoted rates by the vendors/tenderer/Suppliers.
7. If due to unavoidable circumstance or if the undersigned is out of headquarter or in case of public holiday declared by Government or any emergency if notified, the tender shall be submitted and opened on next working day.

Bidding Document Fee is Rs:2,000 & Bid Security @ 2% of bid cost in shape of Pay order/demand draft must be attached in favor of Director Finance, University of Sindh, Jamshoro.

Bidding documents containing detailed terms and conditions can be obtained and shall be submitted in the office of the undersigned as per above schedule. Bidding documents are also available at Websites <http://ww.usindh.edu.pk> and <https://ppms.pprasindh.gov.pk/PPMS/>. The opening of the bids will take place at the office of the undersigned.

Engr. Ghulam Shabir Abbasi,
Incharge Project Director,
HEC Funded Project,
University of Sindh, Jamshoro.
Phone No. 022-9213-243
Email: pd@usindh.edu.pk

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1. Introduction

Dear Tenderer:

Thank you for the interest you have shown in response to the advertisement of University of Sindh which has floated on University of Sindh & SSPRA websites for “Provide, Supply and Install Video Conference Room Automation Solution at Shaheed Mohtarma Benazir Bhutto Convention Centre Under the HEC Funded Project Titled: “Strengthening and Up-Gradation of Academic Facilities at the University of Sindh Jamshoro”.

The University of Sindh, the oldest University of the country, was constituted under the University of Sindh Act. No. XVII of 1947 passed by the Legislative Assembly of Sindh. The Act was subsequently revised and modified in 1961 and later. The Act of 1972 under which the University is presently functioning provided for greater autonomy and representation of teachers.

We expect to avail services/works/items of high standards meet our prime & basic specifications through this transaction.

Please contact the undersigned for any information and query.

Best Wishes,

Engr. Ghulam Shabir Abbasi,
Incharge Project Director,
HEC Funded Project,
University of Sindh,
Jamshoro. Phone No. 022-
9213-243
Email: pd@usindh.edu.pk

2. Instructions

(a) Sign & Stamp

It is necessary to fill in the Tender Form meticulously and sign & stamp every page. Moreover, attach the required supporting documentation according to the requirement. The tender document will be accepted ONLY on the University of Sindh's prescribed Tender Document available on University of Sindh's Website. If any of the bid shall not be accompanied with the endorsed documents refer Clause-8 "Bidder's Qualification Criteria" or signed/stamped each of the page shall be considered as rejected forthwith.

(b) Filling of Tender Form

It is mandatory to fill the Tender Form in writing in ink or type. Do not leave any column/item blank. If you want to leave the item/column unanswered please, write 'Doesn't Apply/Doesn't Arise'. If you need more space, please attach a paper & clearly mention the item/column name or number etc that referred to the column/item of the Tender Form.

(c) Collection of Tender

You can collect the Tender Document from the office of the Incharge Project Director, HEC Funded Project, University of Sindh, Jamshoro as per NIT

(d) Tender Number

Please mention "Tender Number" at the top left corner of the envelopes. University of Sindh, Jamshoro may reject any bid subject to the relevant provision of SPP Rules 2010 and may cancel the bidding process at any time before acceptance of the bid or proposal as per Rule- 25(i) of said rules.

(e) Communication

Any request for clarification regarding technical specifications should be submitted in writing to:
Incharge Project Director HEC Funded Project University of Sindh Jamshoro
Phone No. 022-9213-243
Email: pd@usindh.edu.pk

Signature with Stamp

(f) Submission of Documents and Address

Separate envelopes clearly labelled 'Original Document' and 'Bid Security' must be submitted on or before the last date to submit the tender documents. Tender Documents can be dropped in Tender Box placed at Incharge Project Director, HEC Funded Project, University of Sindh, Jamshoro as per NIT.

Tender Documents received by fax or email will not be accepted.

(g) Rights

Competent authorities reserve the right to accept or reject any quotation/tender without any reason thereof.

(h) Point of Delivery

Supply with services will be delivered at Incharge Project Director, HEC Funded Project, University of Sindh, Jamshoro. University of Sindh is not liable to pay any Custom duty, Levies, Taxes, Demurrage or any other charges, Warehousing, Logisticsetc.

(i) Clarification / Proof

Please submit copies of certificates of registration with the Sales Tax and Income Tax departments. The manufacturer/firms/companies/distributors/suppliers should also provide a copy(ies) of the certificate(s) etc as proof of their claim.

(j) Conditional / Optional / Alternate Bids

Such bids will not be accepted.

(k) Site Survey

Bidders must conduct the Site survey of the site and quote services accordingly.

- **Point of Contact:** Incharge Project Director

Location: HEC Funded Project University of Sindh Jamshoro

Signature with Stamp

3. Bidding Data

- (a) **Name of Procuring Agency:** Incharge Project Director, HEC Funded Project, University of Sindh, Jamshoro.
- (b) **Brief Description of Works:** Provide, Supply and Install Video Conference Room Automation Solution at Shaheed Mohtarma Benazir Bhutto Convention Centre Under the HEC Funded Project Titled: “Strengthening and Up-Gradation of AcademicFacilities at the University of Sindh Jamshoro”
- (c) **Procuring Agency’s Address:** Allama I.I. Kazi Campus, University of Sindh, Jamshoro.
- (d) **Amount of Bid Security:** Bid Security of 2% of the total amount/cost will be submitted along with Tender Documents in the shape of PAY ORDER / DEMAND DRAFT only in the name of the Director Finance, University of Sindh, Jamshoro.
- (e) **Period of Bid Validity (days):** Ninety (90) Days.
- (f) **Deadline for Submission of Bids along with time:** The last date for submitting the Tender Document in a sealed envelope as per NIT TenderBox placed at the office of the Incharge Project Director, HEC Funded Project, University of Sindh, Jamshoro. The Tender will be opened on the same day as per NIT in the presence of representatives who may care to attend.
- (g) **The Venue, Time, and Date of Bid Opening:** The Tender will be opened as per NIT at office of the Incharge Project Director, HEC Funded Project, University of Sindh, Jamshoro in the presence of representatives who may care to attend.
- (h) **Liquidity damages:** Liquidity damages at the rate of 2% per month of the total contractamount will be imposed on delayed delivery.
- (i) **Deposit Receipt No:** _____ **Dated:** _____
Amount (in words and figures): _____
- Pay Order / Demand Draft #:** _____, **Amount: Rs.** _____
- Drawn on Bank:** _____, **Dated:** _____

Signature with Stamp

4. Terms & Conditions

a. Bid Security

Bid Security, in the shape of a bank draft/pay order in the name of “**Director Finance**” University of Sindh, Jamshoro, equivalent to 2% of the total cost of the bid, should be submitted along with the tender documents.

b. Performance Security

The successful bidder should provide 5% Performance Security of the total value of the Purchase Order in the form of a Pay Order or bank guarantee before the signing of the Contract. The Performance Security shall extend at least three months beyond the Completion of the contract. On production of 5% Performance Security, the contractor may be refunded of 2% call deposit submitted with the Bid.

c. Validity of the Tender

All proposals and prices shall remain valid for a period of 90 days from the closing date of the submission of the proposal. However, the Manufacturers/ firms/ companies/ distributors/ suppliers are encouraged to state a longer period of validity for the proposal.

d. Currency

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

e. Ownership

The ownership of all products and services rendered under any contract arising as a result of this tender will be the sole property of University of Sindh.

f. Arbitration and Governing Law

This tender and any contract executed under this tender shall be governed by and construed in accordance with the laws of Pakistan. The University of Sindh and all Manufacturers/firms/companies /distributors/suppliers responding to this tender and parties to any contract executed pursuant to this tender shall submit to the exclusive jurisdiction of the Pakistani courts. The arbitration proceeding will be governed by the Arbitration Act, of 1940, and Pakistan's substantive and procedural law. The venue shall be Jamshoro.

g. Acceptance of Tender

The University of Sindh reserves the right not to accept the lowest and to annul the bidding process without assigning any reason whatsoever. University of Sindh Jamshoro may ask to provide a demo unit that the supplier quoted in the tender. After the final inspection of the unit, the decision will be made.

Signature with Stamp

h. Support Capabilities

The Manufacturers/Firms/Companies/Distributors/Suppliers should indicate the support capabilities for all the hardware provided during the course of the warranty.

i. Compliance with specifications

The manufacturer/firms/companies/distributors/suppliers shall provide information as per requirements given in BoQ. However, manufacturers/ firms/ companies/ distributors/ suppliers can submit multiple solutions. Manufacturers/ firms/ companies/ distributors/ suppliers may not propose/supply any kind of refurbished hardware equipment/ components in their proposals.

j. Bid Evaluation:

The bid will be considered as Most Advantageous Bid on most closely conforming to evaluation criteria and other conditions specified in the bidding document and having the least evaluated cost.

k. Demonstration

Demonstration of the proposed solution will be required for evaluation.

l. Cancellation

University of Sindh reserves the right to cancel any or all of the above items if the material is not in accordance with its specifications or if the delivery is delayed.

m. Delivery Time

The supply should be completed, at University of Sindh, within 30 days from receiving of Purchase Order.

n. Physical Inspection:

Physical Inspection at the manufacturer/distributor site will be carried out if desired by procuring Agency.

o. Invoice

The invoice/bill should be submitted to the Incharge Project Director HEC Funded Project.

p. Stamp Duty

The Stamp duty of 0.35% against the total value of the Purchase Order will be levied accordingly.

q. Payment:

Payment will be made to the contractor against supplied items maximum within 15 working days. The commercial invoices shall be submitted by the contractor at the office of the Incharge Project Director, HEC Funded Project, University of Sindh, Jamshoro for payment re-imbusement.

Signature with Stamp

5. Integrity Pact

- (a) Its intention is not to obtain the Provide & Supply work of any Contract, right, interest, privilege, or other obligation or benefit from the University of Sindh or any administrative or financial offices thereof or any other department under the control of the University of Sindh through any corrupt practice(s).
- (b) Without limiting the generality of the forgoing the Bidder represents and warrants that it has fully declared the charges, fees, commission, taxes, levies etc, paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within the University of Sindh directly or indirectly through any means any commission, gratification, bribe, gifts, kickback whether described as consultation fee or otherwise, with the object of obtaining or including the Provide & Supply or service contract or order or other obligations whatsoever from the University of Sindh, except that which has been expressly declared pursuant hereto.
- (c) The Bidder accepts full responsibility and strict liability for making any false declaration/statement, not making full disclosure, misrepresenting facts or taking any action likely to degrade the purpose of declaration, representation and warranty. It agrees that any contract/order obtained aforesaid shall without prejudice to any other right & remedies available to the University of Sindh under any law, contract, or other instruments, stand void at the discretion of the University of Sindh.
- (d) Notwithstanding any right and remedies exercised by the University of Sindh in this regard, Bidder agrees to indemnify the University of Sindh for any loss or damage incurred by it on account of its corrupt business practice & further pay compensation to the University of Sindh in any amount equivalent to the loss of any commission, gratification, bribe, gifts, kickback given by the company/firm/supplier/agency/bidder as aforesaid to obtain or induce Provide & Supply/work/service or other obligation or benefit in whatsoever from the University of Sindh.

Note:

This integrity pact is a mandatory requirement other than auxiliary services/works.

Signature with Stamp

6. Scope of Work

- a) The scope of this bid, and its subsequent order, is to Provide, Supply and Installation of Conference Room Automation Solution as per BoQ with programming, testing and commissioning.
- b) Bidder must provide Support/warranties (two years) of equipment and components with transport and labour charges included in the Bill of Quantity.
- c) Bidder must provide backup in case of delay in delivery of the relevant model, as specified in the Bill of Quantity during the warranty period.
- d) The onsite comprehensive replacement warranty period of two years is mandatory which includes replacement of the Equipment included in the Bill of Quantity (if necessary) without any additional cost.
- e) Bidder should provide training to at least two staff members of University of Sindh for the proposed solution.
- f) Demonstration of the proposed solution will be required for evaluation.

7. Payment Schedule

- a) The payments are to be made after/against supplied items by the contractor shall be checked in accordance with the specification.
- b) The 100% payment shall be made to the contractor against let into the items at the premises of the Video Conference Room.
- c) All direct/indirect/applicable taxes shall be quoted as in built in rates by the contractor. The university of Sindh shall not be borne any tax separately.

8. Bidder Qualification Criteria

Evaluation Criteria			
	Evaluation Criteria	Documentary Evidence	Marks
1	Years of Establishment of firm Company Profile/documentary evidence / proof should be attached in the Technical bid for verification (Must Attach registration with FBR & SRB)	1.1) 2012 or early = 15 1.2) 2013 - 2017 = 10 1.3) 2018 - 2022 = 05	Max Marks = 15
2	Bidders Networking Setup across the Pakistan (Credible documentary evidence must be provided)	2.1) Head Office with 2 regional offices = 10 2.2) Head Office with regional office = 07	Max Marks = 10
3	Technical Staff (Credible documentary evidence must be provided)	3.1) Technology Certified Resources (10 Marks for each Resource)	Max Marks = 10
4	8. PEC Registration Certificate (EE01, EE07, EE04, EE11)		Max Marks = 15
5	Clients Satisfactory Performance Certificate issued during the last 03 years by any Public Sector Organization OR Private Sector Organization registered with SECP. (Please Provide Satisfactory performance letter / Certificate)	4.1) 5 or Above Clients = 10 4.2) 3 or Above Clients = 07 4.3) 1 or Above Clients = 05	Max Marks = 10
6	Similar Nature Past Experience / Performance in Education / Health / Govt / Private Sector Organizations in last 03 years. (Documentary evidence in the shape of Contract Award / Purchase Order AND Satisfactory performance certificate / Delivery Challan / Goods Receiving Note / LC or any other relevant Document)	5.1) Bidder's experience for deployment of similar nature of project. (5 Marks for each Project)	Max Marks = 25
7	Average Annual Turnover (Total Income) during last three (03) financial years (Income Tax Return Forms must be attached as supporting documents)	6.1) Above PKR 20 million = 15 6.2) Above PKR 15 million = 10 6.3) Above PKR 10 million = 05	Max Marks = 15
Total Marks			100
Passing Marks			75
S.#	Qualification Criteria (Mandatory Requirements)	Yes	No
1	Compliance to the Technical Specifications.	Mandatory	
2	Catalogue / Brochures / technical data sheet (having complete technical specifications of the offered good)	Mandatory	

3	Item-wise / Feature-wise product compliance / deviation sheet / statement.	Mandatory
4	Complete Bidding Document, duly signed and stamped on its each/ every page as acceptance of all terms & conditions	Mandatory
5	Affidavit on stamp paper of Rs. 100/- duly notarized to the effect that: i. The bidder is neither blacklisted nor suspended by any National/International, including Provincial and Federal Govt. ii. Any director or owner of the bidding company is not awarded any punishment from any Court of Law. iii. Bidder has submitted the correct and complete information along with the bid/offer. If any document / information is found forged / engineered / fake / bogus at any stage, the bidder may be declared as Blacklisted in accordance with law and the performance guarantee and payment, if any may be forfeited.	Mandatory
6	The Vendor should have Similar Nature Project Execution Experience in Education Sector / Govt. sector / Private Sector (Must Attach Purchase Order / Client Satisfactory Certificate)	Mandatory
7	The vendor should be an Authorized by Principle or equivalent Pakistan authorized Agent for the relevant product/services. (Authorization Letter from Manufacturer to Participate in Project)	Mandatory
8	Quoted product live demo required at client site	Mandatory
9	Valid Registration Certificate with PEC	Mandatory
10	Valid Certificate of Electrical Inspectorate Hyderabad Region	Mandatory

Note:

Please attach above required documents/information and submit the same along with bidding document for participation in the Tender & Bid evaluation. Bids not containing/missing required documents, information and Bidding document not submitted or not filled properly will be considered as non-Responsive and will be rejected in the light of relevant SPPRA Clauses.

Signature with Stamp

9. Bill of Quantity:

S- No	Item	Specifications	Qty	Unit	Amount	Total Amount
Viewing Devices						
	4K LED 50" Samsung/TCL/Haier or equivalent	USB Port :2.0 , Audio systems : Dolby Digital , Wattage per Speaker Channel (RMS) : 10 W x 2 Built-in speakers , Standby Power Consumption : 0.3 W VESA Mount : Yes, VESA Wall Mounting Support (400x400 mm) Display Resolution : 3840 x 2160 , Frequency : 50/60 Horizontal resolution : 3840.0 ,Bluetooth . Internet connection , Integrated WiFi Input voltage :220 - 240, Wireless Standard : 802.11ac Refresh rate :50 Hz Full HD , HDMI ,Display Screen Size : 50 Inch HDTV , 4K UHD : Connectivity , Number of HDMI Ports : 3.0 , Number of USB ports :2	03	Nos		
Video Conferencing Solution						
	Camera Logitech/Polycom/Grand stream or equivalent	Ultra-HD imaging system supports: 4K, 1440p, 1080p, 900p, 720p, and SD at 30fps 1080p, 720p at 30 fps and 60 fps Smooth motorized pan, tilt and zoom Pan: ±90° , Tilt: +50° / - 90° , 15x HD zoom , 90° field of view Adaptive pan and tilt speed up to 70°/second (slows when zoomed in for easier control) Automatic inversion detection to correct image orientation and camera controls when mounted upside down Autofocus, 3 camera presets , Kensington® security slot Video mute/unmute LED indicator , Standard tripod thread Lens parks at -90° in sleep mode for assured privacy	02	Nos		
	Speaker Logitech/Polycom/Grand stream or equivalent	High-performance 3" (76mm) driver Patent pending suspension system eliminates vibration-induced camera shake and audio interference Mini XLR cable (9.6 ft (2.95m)) connects to Rally Display Hub for both signal and power	01	No.		
	Micpod Logitech/Polycom/Grand stream or equivalent	Pickup range: 15 ft / 4.5m diameter Four microphones with eight beamforming , elements Mute button with LED status indicator , Captive cable: 9.6 ft (2.95m) Daisy chain up to 7 Rally Mic Pods Recommended participants: Rally (one Mic Pod): 10 , Rally Plus (two Mic Pods): 16 , Additional participants per Mic Pod: 6 , Recommended participants for Rally with 7 Mic Pods: 46	01	No		
Audio Conferencing Solution						

	<p>Ceiling Microphone Array Sennheiser. Germany or equivalent</p>	<p>Ceiling microphone array with patented automatic speaker position detection and dynamic beamforming for best speech intelligibility Tru Voicelift mode to increase the possible gain of inroom amplification Analog and digital (Dante™) audio outputs for easy connectivity to video and audio conference systems Configuration and monitoring unique Control Cockpit software Advanced exclusion and priority zone configuration options Open API for media and camera control applications 802.1X network configuration via SSH DSP (digital signal processor) open-architecture in configuration 1U chassis. eight (8) user-configurable card-slots for analog audio, USB, GPIO, relay and AES/EBU digital audio support. Provide native Dante audio networking at 4x4 channels, and be compliant with AES67. feature a dual-core Linux processor with 40-bit floating point architecture. Software licensing shall provide optional acoustic echo cancellation & HearClear technology Command execution via API and support the Lua scripting language Powered by Power-over-Ethernet to IEEE 802.3af, class 0 standard DSP must feature include advanced signal processing algorithms including (but not be limited to) various forms of mixers, equalizers, filters, crossovers, dynamics/gain controls, routers, room combiners, and delays. The program memory shall be nonvolatile and provide program security should power fail. The DSP shall be compliant to FCC Part 15 B and conform to CE and ICES-003:7 safety requirements.</p>	02	Job		
	<p>Audio Power Mixer, 8-ch compact powered mixer Xilica, Canada or equivalent</p>	<p>8 input channels with 5 Mic/Line- and 3 Stereo-Line inputs 2 x 600 Watts max output power, 100V Direct Drive Option High-Quality FX processors, 32 editable presets USB interface, file player for MP3 and WAV files 3 Master outputs with 7-band EQ each and delay for Master B</p>	01	No		
	<p>30 watts Ceiling Mounted Speaker BOSCH/Electro Voice or Equivalent</p>	<p>4" 2-way coaxial ceiling loudspeaker Designed for air-handling spaces Ported enclosure for extended bass response Waveguide-coupled 0.75-inch titanium-coated tweeter Full-bandwidth overload protection Integrated transformer for 70 V, 100 V, or 8 Ω use Front-panel mode/wattage</p>	06	No		

		selector Safe, easy installation with included tile bridge and mounting ring White semi-gloss perforated grille Complete package, requires no additional accessories				
	150 watts x 4 Channel Power Amplifier BOSCH/Electro Voice or Equivalent	Frequency Response (-3dB) : < 10Hz - 40kHz (-1dB, ref. 1kHz) Net Weight : 39.68lbs (18kg) Rated output power (*rated load) THD < 0.2%, 20Hz - 20kHz : 150/75W (4 ω /8 ω) Continuous Rated Power (1kHz, THD 1%) 2 Ω : 160Watts channels : 4 Continuous Rated Power (1kHz, THD 1%) 8 Ω : 100Watts Continuous Rated Power (20-20kHz, THD<0.2%) 8 Ω : 75Watts Total Harmonic Distortion : < 0.1% Slew Rate : 16V/ μ s Intermodulation Distortion (SMPTE) : < 0.1% SID 30 : < 0.1% Signal-to-Noise Ratio (A-weighted) : 101dB Input Impedance (Balanced) : > 20k Ω Input Sensitivity : 0 dBu (775mV) (@ rated output power or voltage, 1kHz) Number of Channels : 4 Network Control (IRIS-Net) : Nope Amplifier Gain : 30dB Continuous Rated Power (1kHz, THD 1%) 4 Ω : 160Watts Impedance : 4/8 Ω cross talk : < < -75dB (ref. 1kHz, @ 10% rated output power) Rated output power (*rated load) THD < 1%, 1kHz : 160/100W (4 ω /8 ω) Continuous Rated Power (20-20kHz, THD<0.2%) 4 Ω : 150Watts	01	Job		
	Wireless Microphone Hand Dual Sennheiser, JTS, Taiwan or equivalent	Frequency Preparation : PLL Synthesized Control Carrier Frequency Range : 470~960 MHz Frequency Setting : Ultrasonic / REMOSET (Transmit) Receiving Mode : Antenna Diversity Bandwidth : 36MHz S/N Ratio : >105dB(A) T.H.D : <0.6%@1KHz Sensitivity : 5dBm,S/N>80dB Rejection Ratio : >80 dB Frequency Response : 50Hz~16KHz \pm 2dB Antenna Type : BNC Socket Antenna Booster Power : DC12~15V/100mA Display : LCD Display Contents : Group, Channel, Frequency, Battery Level, Antenna A/B, Mute Display, AF Meter, RF Meter, Frequency Scan, Audio Level, Volume Controls : Power ON/OFF, Group, Channel, Frequency, Mute Display, Key Lock, Volume, Output Attenuaiton(XLR), Frequency Scan(ON/OFF) Audio Output Level : Ref/ \pm 22.5KHz Dev@1KHz Tone ψ 6.3 Phone Jack/ -10dBV XLR Jack/ -4dBV(Line) 、 -24dBV(MIC) Audio Output Impedance : 600 Ω	01	Job		

		<p>Squelch : Pilot Tone & Noise Mute Output Connector : 2 independent balanced XLR and 2 Ø6.3mm unbalanced. Power Supply DC12~15V/300mA Dimension (mm) : 420mm(W)*44mm(H)* 211mm(D)</p>				
	<p>Wireless Microphone For presentation Haedgar Sennheiser/BOSCH/ Electro Voice or equivalent</p>	<p>Connector Type : 1/4 inch unbalanced, 3-pin XLR balanced Family : R300 Diversity : True Antenna Squelch : Tone code plus Amplitude Receiver Type : Synthesized PLL RF Sensitivity (12 dB SINAD) : less than 1.0uV Audio Frequency Response : 80 Hz - 18kHz +/-2dB Balanced Line Level Output (RMS Adjustable) : 10 - 100 mV Distortion (@ 1 kHz, 40 kHz deviation) : Less than 1.0, 0.4 typical% Dynamic Range : greater than 95dB Power Supply : 12 VDC, 500mA max Polar Pattern : Omnidirectional Battery Life : 14 hours with (2) AA alkaline typical RF Output : 8 mW typical Element : HM-3 Omni-directional headworn Operating Temperature Range : 5° - 45° C (41° - 113° F) Case Material : metal RF Frequency Range : 16MHz Signal-to-Noise Ratio (A-weighted) : greater than 100dB Power Requirement : 12-16 VDC, 500 mA max Controls : on/off, Set, Up, Down, Sync Antennas : Flexible TNC 1/2 Wave Number of Channels : 32 per band, 8 Simultaneous</p>	01	Job		
Cabling & Installation						
	<p>Microphone Cable Made in Japan, 100 meter Canner/Cordial or Equivalent</p>	<p>Applications Microphones, portable applications, audio patch cords, and PA systems Mechanical/Electrical Outer Diameter Nominal: 0.236" (6 mm) Thickness Jacket: 0.039" (1 mm) Insulator: 0.77" (19.7 mm) Number of Conductors 2 Insulation Type: IPE Note: Dielectric Strength: 500 VAC / per minute Insulation Resistance: 1000 MOhms per 3' (0.91 m) Conductor D.C.R. Less than 19.8 Ohms / 1000' (less than 6.5 Ohms / 100 m) Shield D.C.R Less than 9.4 Ohms / 1000' (less than 3.1 Ohms / 100 m) Nominal Capacitance Between Conductors: 22 pF / ft (70 pF / m) Between Conductors & Shield: 33</p>	01	Job		

		pF/ ft (106 pF / m) Nominal Impedance 88 Ohms Group Delay Time 1.83 ns / ft (6 ns / m) Brittle Point -56°F (-49°C) Length 656' (200 m) Weight 20 lb (9 kg)				
	Jacks Japan/Germany/ Cordial or Equivalent	Interconnection Jack Mixes	01	No		
	Cables	Speaker Cable & HDMI & Cat 6 as per size ,	01	NO		
Air Conditioner						
	2 Ton Floor Standing Air Conditioner with installation Gree/Haier/Kenwood or equivalent	BTU/H Capacity 24000 BTUs Capacity Cooling - BTU/H (H/S/L*) 27978/24000/5118 Capacity Heating - BTU/H (H/S/L*) 25249/25010/6312 Output Capacity - Cooling - (W) (H/S/L*) 8200/7034/1500 Power Input - Cooling - (W)(H/S/L*) 3000/2260/530 Output Capacity - Heating - (W) (H/S/L*) 7400/7330/1850 Power Input - Heating - (W)(H/S/L*) 2400/2360/550	04	Job		
Supporting Equipment & Accessories						
	Wi-Fi Controlling Device Apple/Samsung/Hawaii or equivalent	Capacity : 256GB Home/Touch ID sensor 2048-by-1536 resolution at 326 pixels per inch (ppi) Wide color display (P3) True Tone display Fingerprint-resistant oleophobic coating Fully laminated display Antireflective coating 1.8% reflectivity 500 nits brightness A12 Bionic chip with 64-bit architecture Wi-Fi (802.11a/b/g/n/ac); simultaneous dual band (2.4GHz and 5GHz); HT80 with MIMO Bluetooth 5.0 technology UMTS/HSPA/HSPA+/DC-HSDPA (850, 900, 1700/2100, 1900, 2100 MHz); GSM/EDGE (850, 900, 1800, 1900 MHz) Gigabit-class LTE (Bands 1, 2, 3, 4, 5, 7, 8, 11, 12, 13, 14, 17, 18, 19, 20, 21, 25, 26, 29, 30, 34, 38, 39, 40, 41, 46, 66, 71)4	01	Job		
	Imported Online 6 Kva UPS APC/Green Power/Emerson or equivalent	Nominal Voltage 220 - 230 - 240 Vac - 40% + 25% Input Rectifier Frequency 40 ~ 70 Hz Power Factor > 0,99 with Active Filter Harmonic current distortion <3% THDi Number of Phases 1 2W + PE Sync Frequency Tracking 50/60 ± 5% Nominal Power (kVa) 6 Active Power (kW) 5,4 Number of Phases 1 2W + PE Nominal Voltage 220 - 230 - 240 Vac 1-Phase Transfer Time (ms) 0 ms	01	Job		

		Output Power Factor cos 0,9 Sync Frequency Tracking 50/60 ± 5% Voltage Distortion <1% with linear load Wave Form Pure Sine Wave Efficiency on ECO mode >98% Efficiency in Double Conversion Mode 95% at 100% load/95,1 at 60% load Crest Factor >(Ipeak/Irms) 3:1 Frequency 50 Hz Overload and transfers to bypass after 105% -110% 10mins, 111%-125% 1min, 126%-110% 1 min Battery Type : Maintenance Free Non-Spillable VRLA AGM, GEL, NiCd (optional) Automatically alarm and estimate battery status and battery abnormal situation Available with RUNLINE series for Industrial long backup				
	Imported 27 U-Rack Contech/HP/Dell or equivalent	27U Server Rack Cabinets · Height: 27U (54.3" / 1379mm) · Weight Capacity: 1300 lbs. · Depth: 37.7" (958mm) · Usable Depth: 36" (914mm) · Width: 24" (610mm) · Rails: ...	01	No		
	Testing, Commissioning, Installation of all components, making connections from electricity already installed. Making connections job hazard electrical works/ complete in all respects.	Training certificates are to be provided to the engineer incharge of all technical person engaging for electric hazard works for approval.	01	Job		

Grand Total Rupees (in words) _____

Signature with Stamp

It is hereby certified that the terms and conditions have been read, agreed upon and signed.

M/s _____

Contact Person _____

Address _____

Tel # _____ Fax _____

Mobile _____ Email _____

Signature with Stamp

10. General Conditions of Contract

THIS AGREEMENT is executed at JAMSHORO, on this day _____, 2023.

BETWEEN

University of Sindh Jamshoro through its **Incharge Project Director HEC Funded Project University of Sindh Jamshoro** located at Allama I.I. Kazi Campus, University of Sindh, Jamshoro, hereinafter called and referred to as "University of Sindh" (which expression shall wherever the context so permits, be deemed to include its legal representatives, executors, successors and assigns) of the FIRST PART.

AND

M/s. _____, having its office at _____, hereinafter referred to as "THE SUPPLIER" (which expression shall wherever the context so permits be deemed to include its legal representatives, executors, successor and assign), through its proprietor Mr _____, holding CNIC No. _____ on the SECOND PART.

WHEREAS "University of Sindh" intends to obtain a Supply of Conference Room Automation Solution vide tender # IT/HEC/01/23 (University of Sindh requirement) up to the satisfaction & handing over the material(s) to the "University of Sindh" having accepted the offer in a finished form complete in all respect.

NOW IT IS HEREBY AGREED & DECLARED BY AND BETWEEN THE PARTIES AS FOLLOWS:

WITNESSETH

- 1.1 "University of Sindh" hereby offer to appoint "THE SUPPLIER" as their supplier for the specific purpose of "Supply and Install Conference Room Automation Solution to "University of Sindh"". "THE SUPPLIER" hereby agree to the offer of the "University of Sindh" in acceptance of the terms & conditions herein below forth.

Article I:

DUTIES & SCOPE OF SUPPLY & SERVICES

- 1.2 "THE SUPPLIER" agrees to Provide, Supply and Install Conference Room Automation Solution to "University of Sindh" whenever and wherever form is required as per the terms & conditions of this Agreement.
- 1.3 "THE SUPPLIER" will coordinate their work with the Head of Procurement, of the "University of Sindh" who will assist "THE SUPPLIER" in the supervision of the proposed Supply of the Conference Room Automation Solution.
- 1.4 "THE SUPPLIER" will visit the Procurement Department located at Main Campus, University Road, Jamshoro as & when required with a prior appointment.
- 1.5 All logistic charges will be borne by "THE SUPPLIER".
- 1.6 Delivery time must be within 30 days from the date of the Purchase Order.

Article II

PAYMENT

- 2.1 Payment will be made on or before 30 days after delivery and submission of the invoice.

Article IV
REMUNERATION

- 4.1 The cost offered by the SUPPLIER is Rs. _____ (inclusive of all taxes) Supply of Conference Room Automation Solution vide tender # IT/HEC/01/23 variation may occur. The cost is inclusive of labour/transportation/supplies/taxes/levies/customs duties etc.
- 4.2 Liquidity damages the rate of 2% per month, of the total agreed-on payment as per the Purchase Order, of the total cost, will be imposed in case of delayed delivery services. Services will be deemed completed in finished form as per specification and "THE SUPPLIER" have to deliver the required number of Supply of Conference Room Automation Solution to University of Sindh.
- 4.3 Performance Security 5% of the total amount of the Purchase Order will be provided by "THE SUPPLIER".
- 4.4 Stamp Duty @ 0.35% of the cost of the Purchase Order will be deposited in the Government treasury by the SUPPLIER. This paid Stamp Duty challan would be submitted along with the Bill / Invoice.
- 4.5 Tax(es)/Challan(s)/Levy(ies)/Custom Duties etc, if any or additional will be paid/borne by THE SUPPLIER as per SRO/Notification.

Article V
ARBITRATION

- 5.1 In case of any dispute, difference or question which may at any time arise between the parties hereto or any person under them, arising out in respect of this letter of intent or this subject matter hereof shall be referred to the Registrar of the University of Sindh for arbitration/settling of the dispute, failing which the decision of the court law in the jurisdiction of Jamshoro binding to the parties. The Arbitration proceedings will be governed by the Arbitration Act, of 1940 and the Substantive and procedural law of Pakistan. The venue shall be Jamshoro.

Article VI
TERMINATION

- 6.1 "University of Sindh" may terminate this agreement if the job is not executed according to the requirement at any time after issuing a 15 days notice.

Article VII
INDEMNITY

- 7.1 "THE SUPPLIER" in its individual capacity shall indemnify and keep University of Sindh and any person claiming through University of Sindh fully indemnified and harmless from and against all damages, costs and expenses caused to or incurred by "THE SUPPLIER", as a result of any defect in the title of University of Sindh or any fault, neglect or omission by the "THE SUPPLIER" which disturbs or damage the reputation, quality or the standard of services provided by "University of Sindh" and any person claiming through the University of Sindh.

Article VIII
NOTICE

- 8.1 Any notice given under this AGREEMENT shall be sufficient if it is in writing and if sent by courier or registered mail.

Article IX:
SEVERABILITY

- 9.1 If any terms covenant or condition of this agreement shall be deemed invalid or unenforceable in a court of law or equity, the remainder of this agreement shall be valid & enforced to the fullest extent permitted by prevailing law.

Article X
INTEGRITY
PACT

- 10.1 The intention not to obtain the procurement/work of any Contract, right, interest, privilege, or other obligation or benefit from the University of Sindh or any administrative or financial offices thereof or any other department under the control of the University of Sindh through any corrupt practice(s).
- 10.2 Without limiting the generality of forgoing the M/s. represents and warrants that it has fully declared the charges, fees, commission, taxes, levies etc, paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within the University of Sindh directly or indirectly through any means any commission, gratification, bribe, gifts, kickback whether described as consultation fee or otherwise, with the object of obtaining or including the procurement or service contract or order or other obligations whatsoever from the University of Sindh, except that which has been expressly declared pursuant hereto.
- 10.3 M/s. _____ accepts full responsibility and strict liability for making any false declaration/statement, not making full disclosure, misrepresenting facts or taking any action likely to degrade the purpose of the declaration, representation and warranty. It agrees that any contract/order obtained aforesaid shall without prejudice to any other right & remedies available to the University of Sindh under any law, contract, or other instruments, stand void at the discretion of the University of Sindh.
- 10.4 Notwithstanding any right and remedies exercised by the University of Sindh in this regard, M/s. _____ agrees to indemnify the University of Sindh for any loss or damage incurred by it on account of its corrupt business practice & further pay compensation to the University of Sindh in any amount equivalent to the loss of any commission, gratification, bribe, gifts, kickback given by the M/s. _____, as aforesaid to obtain or induce procurement/work/service or other obligation or benefit in whatsoever from the University of Sindh.

Article XI
MISCELLANEOUS

- 11.1 The terms and conditions of the AGREEMENT have been read over to the parties which they admit to be correct and abide by the same.
- 11.2 The validity of the contract will be effective from the date of issue of the Purchase Order.
- 11.3 All terms and conditions of tender vide # IT/HEC/01/23 will be an integral part of this agreement.

IN WITNESS WHEREOF both the parties hereto have set & subscribed their respective hands to this agreement at Jamshoro on the date as mentioned above.