#### SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY





### TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

5452	ALLA III ATESTI III ADATAMIZATIANI SI DEDIT	QUAID-E-AWAM UNIVERSITY OF ENGINEERING, SCIE AND TECHNOLOGY (QUEST), NAWABSHAH				
1)	NAME OF THE ORGANIZATION / DEPTT. PROVINCIAL / LOCAL GOVT./ OTHER	GOVERNMENT OF SINDH				
2)		Internal Networking of Telecom Engineering Department				
3)	TITLE OF CONTRACT	QUEST/NH/DW/269 DATED 21-06-2016				
1)	TENDER NUMBER	Procurement and Installation of Networking Equipments				
5)	BRIEF DESCRIPTION OF CONTRACT	PDWP				
(6)	FORUM THAT APPROVED THE SCHEME	(0.05/0.0)				
7)	TENDER ESTIMATED VALUE	Rs.8.382 Million				
8)	ENGINEER'S ESTIMATE (For civil works only)	enderen on				
9)	ESTIMATED COMPLETION PERIOD (AS P.	ER CONTRACT) 03 Months				
10)	TENDER OPENED ON (DATE & TIME)	13-07-2016 at 12:30 P M				
11)	NUMBER OF TENDER DOCUMENTS SOLI (Attach list of buyers)	) 01				
131	NUMBER OF BIDS RECEIVED	01				
	NUMBER OF BIDDERS PRESENT AT THE	TIME OF OPENING OF BIDS 01				
12)	NUMBER OF BIDDERS PRESENT AT THE	Copy Attached				
14)	BID EVALUATION REPORT (Enclose a copy)					
15)	NAME AND ADDRESS OF THE SUCCESSE	CUL, BIDDER M/S Phono Engieers (Pvt) Ltd				
16)	CONTRACT AWARD PRICE	Rs.4.656 Million				
17)	RANKING OF SUCCESSFUL BIDDER IN EV (i.e. 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> EVALUATION BID).	VALUATION REPORT				
18)	METHOD OF PROCUREMENT USED: - (Ti	ck one)				
	a) SINGLE STAGE - ONE ENVELOPE	PROCEDURE Domestic/ Local				
	b) SINGLE STAGE - TWO ENVELOPE	E PROCEDURE Domestic				
	c) TWO STAGE BIDDING PROCEDUI	RE				
	d) TWO STAGE - TWO ENVELOPE B	IDDING PROCEDURE				
	PLEASE SPECIFY IF ANY OTHER EMERGENCY, DIRECT CONTRACTING	METHOD OF PROCUREMENT WAS ADOPTED				

			\	/ice-Chancellor, QUEST, Nawabshah
19)	APPR	OVING AUTHORITY FOR AWARD OF CONTR.	ACT_	
20)	WHET	THER THE PROCUREMENT WAS INCLUDED I	N ANI	NUAL PROCUREMENT PLAN?  Yes  No No
21)	ADVE	RTISEMENT:		
			Yes	29449
	1)	SPPRA Website (If yes, give date and SPPRA Identification No.)		
			No	
	ii)	News Papers (If yes, give names of newspapers and dates)	Yes	Dawn dated 27-06-2016, Jang dated 25-06-2016, Kawish dated 25-06-2016
			No	
22)	NATU	RE OF CONTRACT		Is the state of th
	WASI	TIER QUALIFICATION CRITERIA NCLUDED IN BIDDING / TENDER DOCUMEN enclose a copy)	TS?	Yes No No
	WASI	HER BID EVALUATION CRITERIA NCLUDED IN BIDDING / TENDER DOCUMEN enclose a copy)	TS?	Yes V No
25)		TIER APPROVAL OF COMPETENT AUTHORIT OD OTHER THAN OPEN COMPETITIVE BIDD		S OBTAINED FOR USING A Yes No
26)	WASE	BID SECURITY OBTAINED FROM ALL THE BI	DDER	Yes / No
		HER THE SUCCESSFUL BID WAS LOWEST EV BEST EVALUATED BID (in case of Consultancies		ATED Yes / No
		HER THE SUCCESSFUL BIDDER WAS TECHN LIANT?	ICALI	Yes No
29)		HER NAMES OF THE BIDDERS AND THEIR OME OF OPENING OF BIDS?	QUOT	ED PRICES WERE READ OUT AT  Yes   V   No
	CONT		BIDDI	ERS BEFORE THE AWARD OF
	(Attach	copy of the bid evaluation report)		Yes No

31) ANY COMPLAINTS RECEIVED	T.V.	
(If yes, result thereof)	Yes	
	No	No
32) ANY DEVIATION FROM SPECIFICATIONS GIVEN (If yes, give details)	IN THE T	ENDER NOTICE / DOCUMENTS
(if yes, give details)	Yes	
	No	No
33) WAS THE EXTENSION MADE IN RESPONSE TIME (If yes, give reasons)	? Yes	
	No	No
34) DEVIATION FROM QUALIFICATION CRITERIA (If yes, give detailed reasons.)	Yes	
	No	NO
35) WAS IT ASSURED BY THE PROCURING AGENC BLACK LISTED?	Ү ТНАТ	THE SELECTED FIRM IS NO Yes V No
36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL SUPPLIER'S PREMISES IN CONNECTION WITH TI BE ASCERTAINED REGARDING FINANCING OF V (If yes, enclose a copy)	HE PROC	UREMENT? IF SO, DETAILS F
37) WERE PROPER SAFEGUARDS PROVIDED ON M THE CONTRACT (BANK GUARANTEE ETC.)?	OBILIZA	Yes No
38) SPECIAL CONDITIONS, IF ANY (If yes, give Brief Description)	Yes	40% Advance against Bank Gaurante 40% Final Testing and Commissioning 20% (FAC)
TALCTOR WORKS	No	
ignature & Official Stamp of (*DIRECTOR WORKS	***	
Authorized Officer Engr Tanvegr Asiam Memon ABSHAH		

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

Print Save Reset

#### **Bid Evaluation Report**

1. Name of Procuring Agency: Quaid-e-Awam University of Engineering, Science & Technology, Nawabshah
2. Tender Reference No: QUEST/NH/DW/269 Dated: 21-06-2016
3. Tender Description/Name of work/item: Networking of Telecommunication Engineering Department at QUEST Nawabshah
4. Method of Procurement: Through Tenders in Newspapers
5. Tender Published: SPPRA Website, Kawish 25-06-2016, Jang 25-06-2016, Dawn 27-06-2016  Print & Electronic Media (SPPRA ID No. & News papers names with dates)
6. Total Bid documents Sold: 01 No
7. Total Bids Received: <u>01 No</u>
8. Technical Bid Opening date: (if applicable) <u>13-07-2016</u> (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): 01 No.
10. Bid(s) Rejected: Nil
11. Financial Bid Opening date: 13-07-2016

#### 12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	M/S Phono Engineers (Pvt) Ltd, Lahore.	4,656,073		Within Estimate	Prevailing Market Rates	
			esineninesin sesinesis sil			
			1			

Engr. Tanweer Aslam Memon

Director Works QUEST Nawabshah

13.7.16

Director Finance QUEST Nawabshah Engr. Khizr Hayat Qazi

Project Director SBBU Nawabshah Method and procedure of procurement: Open Competitive Bidding(National/

International Competitive Bidding) (Single Stage

- Two Envelope)

Description of work: Networking of Telecommunication Engineering Department at QUEST

Nawabshah

Name of Procuring Agency: Quaid-e-Awam University of Engineering Science &

Technology, Nawabshah

#### BIDDERS' ELIGIBILITY / QUALIFICATION REPORT

Eligibility / Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	M/S Phono Engineers (Pvt) Ltd, Lahore			
1	Registration with PEC (if applicable)	YES	1000 N		
2	NTN	YES	700		
3	Sales Tax Registration	YES			
4	Professional Tax	YES			7444
5	Registration with Sindh Revenue Board (SRB)	YES			
	Qualification Criteria:				
6	Minimum three years' experience of relevant field.	YES	-155.T		(Control
7	Specialization in the field of Networking	YES			
8	Required Bid Security is attached.	YES		ŧ	
9	Bid is signed, named and stamped by the authorized person of the firm.	YES			
10	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44				ere e
	Qualified/ disqualified	Qualified	223		1315C)

Note: The procuring agency may modify the criteria as per their requirements.

Engr. Tanweer Aslam Memon

**Director Works** 

**QUEST Nawabshah** 

Director Finance

**OUEST Nawabshah** 

Engr. Khizr flayat Qazi

Project Director SBBU Nawabshah

#### **Technical Evaluation Criteria**

Sr. #	Description	Marks of Eligibility	Marks Obtained
1	The bidder should be associated with principal (Distributor, and Manufacturer) since 5 years at least.	15	0
2	Company Must be ISO 9001 certified	5	5
3	100% Technical Compliance Quoted Solution	20	20
4	Past Experience in minimum 5 similar projects (Please attach copies) preferable in education sector.	15	15
5	Manufacturer must have local presence in Pakistan and have local warehouse.	5	5
6	At least 2 Certified Engineers in Network Infrastructure  Services, CCNA/ CCNP (attached Copies) and At least 1 Certified  Engineer in Passive from Principle.	10	10
7	AnnualTurnOvershouldbeatleast50Mor above inlastthree years (Attach copies).	5	5
8	The Company mustberegisteredwithSalesTax,IncomeTax&SindhRevenue Board departmentsandshouldbe active tax payer.GST,SRB andNTN mustbe registeredwiththename ofthe firm not with individuals.	5	5
9	Taxreturns oflast 3years.	10 ,	10
10	The company musthaveatleast 3 officesinPakistan.(providecontactaddress) Must have one in Karachi	5	5
11	Scope of Work & Project implementation plan	5	0

Total 100

80

Note:Minimum Qualification is 70 out of 100 points.

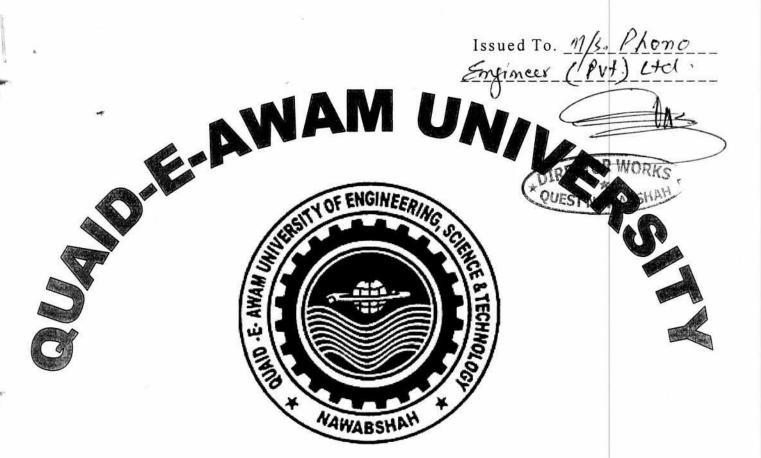
13 7.16 Engr\_Tanweer Aslam Memon

Director Works QUEST Nawabshah Director Finance QUEST Nawabshah Engr. Khizr Hayat Qazi Project Director SBBU Nawabshah

# Comparative Statement

# Networking of Telecommunication Engineering Department

~			Ì	Sr.	1
13.7.16 Engr. Tanweer Asiam Memon Director Works QUEST Nawabshah		M/S Phono Engineers (Pvt) Ltd, Lahore.		Name of Contractor	
Mr. Fazar M. Sharkh (1) Director inance QUEST Nawabshah	8.382 million	ore.		Estimated Cost	Tenders op
Eagr. Khiz Mayat Qazi Project Director SBBU Nawabshah		4,656,073.00		Total Amount (with Tax)	Tenders opened on Dated: 13-07-2016



OF ENGINEERING, SCIENCE & TECHNOLOGY NAWABSHAH

# TENDER DOCUMENTS

For

**Internal Networking** 

of

Telecommunication Engineering Department, at QUEST Nawabshah





#### NETWORK EQUIPMENT, PASSIVE INFRASTRUCTURE,

For Networking of Telecommunication / Chemical Engineering Department

# Quaid-e-Awam University of Engineering, Science & Technology Nawabshah

**Tender Documents** 

advertised on 21-06-2016.



#### TERMS AND CONDITIONS

#### 1. GÉNERAL Terms & Condition

Companies are requested to read carefully the following terms and conditions and sign the Tender Form in token of having understood and accepted the same in all respects. They are also requested to submit the bid/bids complete in all respect. Tender without 3% earnest money will be out-rightly rejected.

- The bid documents should be submitted in two separate envelops i.e. Single Stage Two Envelops (i. Technical ii. Financial)
- Company should quote their rates against each item sequence wise on the official format of tender document based on Invoice/Quotation.
- 3. Bidder can quote separately as per Section A & B mentioned in the document.
- 4. Section A & B has same selection criteria.
- 5. Bidder has to provide prices as per BOQ & total with GST.
- Company should produce call deposit / Bid Security 3% of the offered bid in the shape of Pay Order /Bank Draft in the name of Director Finance QUEST Nawabshah, if failure the tender document will not be entertained.

7. Details of Bid Security Submitted;

Value: See financial Mojors

Dated: 11-07-16

Bank: Habib Metrofolita Bak Ltd.

- 8. Company must be Registered with Income Tax Department (Valid NTN Certificate)
- 9. Company must be Registered with Sales Tax Department (Valid GST Certificate)
- 10. Company must have supplied and installed similar type of Equipment/projects in country (at-least 3 projects)
- 11. Company must have 5 years + experience of similar projects.
- 12. Conditional / incomplete tenders will not be accepted.
- 13. Telephonic / telexed / faxed / telegraphic quotation will not be entertained.

DIRECTOR MORKS

Page 2 of 8

- 14. The company must provide warranty duration of at least 6 months up-to one year in their quotations/bids if any.
- 15. In case of non-conformity with the desired specification, the item shall be replaced by the Supplier free of cost.
- 16. The bid prices must be valid for at least 90 days from the date of Tender opening.
- 17. All Government Taxes are applicable on bills.
- 18. Any bids received after the prescribed date & time for submission of bids shall be returned un-opened to the Company.
- 19. QUEST reserves the right to reduce or increase the quantity and accept or reject all or any bid and to stop the bidding process and reject all bids under Sindh Public Procurement Rules 2010 (Amended 2013).
- 20. Where possible the procuring entity shall ask for a warranty from the supplier for replacement or repair of the procured good falling in the warranty period.
- 21. The successful company must provide indemnity bond for good quality of items. If the desired items are not found up to the mark, the Company should replace it at his own cost within the six months / one year warranty period.
- 22. No cutting/corrections or interpolation will be allowed in the BOQ's.
- 23. Company will send Technical Staff for TIR (Technical Inspection Report).
- 24. Equipment will be unpacked by Company representative.
- Company will make sure that all documents/manuals/Software/CDs (if applicable) are included in BOX
- 26. Delivery will not be acceptable till all above conditions are met.
- 27. Vendor should meet eligible marks in VEC (Vendor Eligibility Criteria)

ulf

#### 2. SCOPE OF WORK

\*Following requirements define the scope of work of this tender:

- The Selected Bidder will be responsible for the supply, installation, configuration, integration, testing and commissioning of supplied equipment in QUEST Nawabshah
- Selected Bidder must ensure that the supplied equipment is operational, new, perform
  properly, and meet RFP's Technical Specification and it is not going to be EOF & End
  of support for next five years. And equipment part remain available with the vendor for
  said period.
- 3. Official Hands on Training to nominated QUEST Professionals.
- 4. At the time of installation and commissioning, Selected Bidder must provide comprehensive documentation of Configuration and Manuals etc.
- The selected bidder shall be responsible for the provisioning of extended warranties and service.

#### 3. SELECTION PROCEDURE

- A two step process will be used for the selection of a bidder for the award of this tender.
- 2. QUEST intent in issuing this Tender Document is to award a contract to the best evaluated and best responsive bidder who meets specifications as laid out in Technical information and who fulfill all Requirements mentioned in General Terms and Conditions. If any of the requirements or equipment specifications is not met by the bidder, the bid will be considered as non-responsive, and the bid of the next bidder will be considered.
- After the approval of contract award, a contract agreement on the stamp paper worth Rs. 100/- shall be executed by the firm with selected bidder within 15 days from the date of issuance of Letter of Intent.

JUL

Page 4 of 8

#### 4. OEM Relationships & Warranties

The responding organization (RO) should be an authorized business partner from the ORIGINAL EUIPMENT MANUFACTURER (OEM), for the proposed hardware, software or networking components in Pakistan. A certificate to their effect should be included in the proposal otherwise the bid is liable to be rejected. Annexure A.

Selected vendor will provide maintenance / support service, after expiry of warranty, for each category of products identified, at a rate, which is not more than 10% of the initial purchase / license cost. Selected vendor should also be committed to provide maintenance / support service for a period of at least three years after expiry of warranty period. However, Quaid-e-Awam University will not be bound to avail this service.

The equipment should be supplied through verifiable distribution channel in Pakistan.

#### 5. TERMS OF PAYMENT

- a. No payment shall be made in advance to the Contractor as mobilization advance.
- Seventy percent (70%) cost of equipment shall be paid after successful delivery of equipment and installation at Quaid-e-Awam University designated site.
- c. Thirty percent (30%) cost of equipment shall be payable to the Contractor upon successful installation, proper integration, testing & commissioning of all equipment as per requirement of at Quaid-e-Awam University Nawabshah (issuance of FAC)
- d. Seven Percent (7%) of the payable amount against each invoice/payment will be retained as security/retention money. 7% retained money will be released after successful completion of 1st year warranty Services. Or contractor may submit or extend performance bank guarantee of equivalent amount which will be released after 1st year of warranty services.

with

Page 5 of 8

- e. The bidder will also provide the 2<sup>nd</sup> and 3<sup>rd</sup> years SLA price after the expiry of the warranty period in PKR only.
- f. Payments shall be made through cross cheque in the Pak Rupees.
- g. Taxes will be deducted at source as per government rules at the time of payment.
- h. The 3% earnest money of the successful bidder will be returned after the signing of the contract within 30 days.
- The Selected Bidders has to furnish the Performance Bank Guarantee equivalent to 10 % of contract value at the time of singing of contract, which will be released on delivery of all equipment and submission of all invoices.

Supplier Initial	Signature	

For any Quries:

Engr. Tanveer Aslam Memon

Director works

Cell: 0306-3224724

Email: dir-works@quest.edu.pk

wid

#### Technical Evaluation Criteria for Active & Passive Equipment (70%)

Company will be assessed through Technical Evaluation Criteria.

Sr. #	Description	Marks of Eligibility	Marks Obtained
1	The bidder should be associated with principal (Distributor, and Manufacturer) since 5 years at least.	15	
2	Company Must be ISO 9001 certified	5	
3	100% Technical Compliance Quoted Solution	20	
4	Past Experience in minimum 5 similar projects (Please attach copies) preferable in education sector.	15	
5	Manufacturer must have local presence in Pakistan and have local warehouse.	5	
6	At least 2 Certified Engineers in Network Infrastructure Services, CCNA/ CCNP (attached Copies) and At least 1 Certified Engineer in Passive from Principle.	10	
7	AnnualTurnOvershouldbeatleast50Mor above in last three years	5	
8	The Company must be registered with Sales Tax, Income Tax & Sindh Revenue Board departments and should be active tax payer. GST, SRB and NTN must be registered with the name of the firm not with individuals.	5	
9	Tax returns of last 3 years.	10	
10	The company must have at least 3 offices in Pakistan.(provide contact address) Must have one in Karachi	5	
11	Scope of Work & Project implementation plan	5	

Note: Please do attach documentary evidence in support of your claims in technical proposal. Minimum Qualification is 70 out of 100 points.

(2)Financial Evaluation Criteria- Weightage 30%





Page 7 of 8

#### TENDER FORM

Rs. 2000/-

Subject: Networking of Telecom & Chemical Engineering Department

Tender cost of the supply

Earnest money at the @3 on tender cost:

Percentage to be deducted from the bill:

Time allowed for the completion of supply from the date of written order to commence supply: Rs. 4656073 =

Rs. 141000 =

Rs.

Director Works
OUEST Nawabshah

Issue to M/S.

The sum of Rs. See financial with is forwarded hereby vide call deposit No: 0/50628 dated: 11-02-16 as earnest money. The full value of which is absolutely forfeited to the Vice Chancellor, QUEST, Nawabshah or his successor in his office, should I / we in any way default on the supply tendered for and which shall otherwise along with the percentage deducted as specified above be retained to from my / our security deposit for the correct execution or the supply as per conditions of the contract.

I/We certify that I/ We have been and carefully read all the schedule of specifications and conditions of the contact carrying the work tendered for before tendering and hereby agree to avoid by the terms and conditions.

Signature of Supplier

Dated 11-07-16

UNIVE STATE

Page 8 of 8

This AGREEMENT is made on this to day of 12016, for the complete Networking of De Communical Engineering De partment at Quaid-e-Awam University of Engineering Science and Technology Nawabshah.

BETWEEN

The Quaid-e-Awam University of Engineering Science and Technology (QUEST), Nawabshah, Pakistan (hereinafter called "QUEST")

AND Phone Engineers (Pv+) Lack Labore shall fulfill the responsibility and obligation of this contract as CONTRACTOR (hereinafter called the "CONTRACTOR").

WHEREAS the QUEST desires to engage the Contractor, to deliver equipment, install, test, commission and complete Networking of Cher Telecommunical Enga: De gastiment QUEST Nawabshah.

#### 1. DEFINITIONS AND INTERPRETATIONS

#### OUEST

Means Quaid-e-Awam University of Engineering Science and Technology, Nawabshah, PAKISTAN.

- 2 Contractor hono Emines (Pr) Ltd. Lahore
  Means the hono Emines (Pr) Ltd. Karachi, who's Bid has been accepted by the QUEST and includes the Contractor's authorized personal, representatives, successors and permitted assigns.
- 3 Contract means the agreement between the QUEST and the Contractor for the "Project" contained in the Contract Agreement and the Documents set out in the Contract agreement as forming its part thereof
- 4 Contract Value In relation to the Facilities or to any part thereof means that part of the Contract price properly apportion able thereto.
- 5 Contract Price Means the total/final amount as negotiated and mutually agreed between the Contractor and the QUEST, subject to such additions thereto, or deductions therefrom, as may be made under the provisions of the Contract and mutually agreed upon.

#### 6 Unit rate

The unit rates entered in the BOQs shall be deemed to include all costs of performing the work, individual parts, modules, spares, services, training etc. These shall also include all profits and costs of accepting all special and general risks, liabilities and obligations to the Government of Pakistan in respect of Income Tax or any other taxes. The unit rates are also deemed to include the Toll Tax, and octroi charges, which the Contractor may have to pay during transportation of Equipment to the respective sites.

#### 7 QUEST's Right to Vary Quantities

QUEST reserves the right to increase or decrease, the quantity of equipment and services specified in the BOQs without any change in unit price or other terms and conditions. Unless otherwise specified in the Contract, the Contractor shall give prices for the entire Facilities on a "Single responsibility" basis. These total Contract prices must cover all the Contractor's obligations mentioned in or to be reasonably inferred from the bidding and Contract documents for the Completion of the Facilities to the entire satisfaction of the QUEST. This includes all requirements as per the Contractor's responsibilities for the supply, installation, testing, pre-commissioning, commissioning, Final Acceptance and Warranties of the Facilities. And also the operation, maintenance and such other items and services as may be specified in these documents, all in accordance with the requirements of the Contract.

Wet

1/4

#### 8 Contract Effective Date

The Contract shall be considered effective from the date when QUEST has received acceptance letter from Contractor.

All Project schedules and activities shall correspond and refer to this date.

#### 9 Time for Commissioning and Completion

The Installation, testing, interfacing and trial operations of the network shall be completed within 12 weeks after the "Effective Date", or such extended time as may be allowed by QUEST Competent authority The Project shall be considered Completed after FAC has been issued.

#### 10 Plenty Clause

The time allowed for project completion as entered in the agreement shall strictly observe by the contractor and shall be reckon from the actual date of start (Para-8). In case of failure a plenty of Rs 10000/- (Rupees ten thousand only) shall be charge to the contractor, if extension has not been granted from QUEST competent Authority.

#### 11 Security Deposit

The contractor shall permit the QUEST at the time of making any payment to Contractor to deduct such sums as will amount to 10 percent of all payments. Such deductions shall be held by the QUEST by way of security deposit. This security deposit shall be refundable after six (6) months of issuance of FAC.

#### 12 Payment Procedure

The procedures to be followed in applying for certification and making payments shall be as follows:

- The Contractor shall first apply in writing to the QUEST for his verification of the job, its approval and certification.
- The QUEST shall within seven (07) days, from the receipt of such request from the Contractor, process the said request and notify, in writing, his decision of acceptance and/or rejection of completed job.
- In case of rejection, the Contractor shall rectify and make good all observations to QUEST satisfaction and then re-present his request.
- In case of acceptance, the Contractor shall raise his invoice for the accepted job(s) only and send to the QUEST for payment. This verification shall in no case cover any audit observations, etc.
- Upon receipt of verified invoice(s) the QUEST shall make payment after Competent authority approval

Contract Price: The Contract Price to be paid to the Firm by QUEST in accordance with the terms of this Agreement is 465 60 73 / Subject to Para 28 - B. Athio Agreement as stipulated by BOQs.

<u>Bank Guarantee</u>: Within fifteen (15) days of the signing of this Agreement the Firm shall be responsible for providing guarantee in the shape of bank guarantee to QUEST equivalent to 40% of the Contract Price., which shall be released forthwith upon the expiry on FAC.

<u>Contract Payments</u>: the Contract Price shall be invoiced by the Firm in installments and payable accordingly as per the following schedule:

1. 4	00/ 4	Part Constitution & Constitution Constitution	
	0% Advance	Against bank guarantee	
2.	40%	final testing and commissioning (PAC)	
3.	20%	On final acceptance certificate (FAC)	

OTRECTOR MONKS

2/4

#### 13 Cessation of QUEST's Liability

QUEST shall not be liable to the Contractor for any matter or thing arising out of or in connection with the Contract after issuing of the Final Acceptance Certificate and release of final payment.

#### 14 Standards

The Equipment shall be designed, manufactured in USA and tested generally and Work shall be performed in accordance with the latest revision of the standards laid down by the International organizations or their successors such as ITU, CCITT, ISO etc.

#### 15 Testing and coverage of services

- a) The QUEST Technical persons shall witness all performance and tests, and
- b) The Contractor shall ensure for Required surveillance coverage of for mentioned buildings of QUEST
- c) The Project will suppose to be complete after successful testing in all respect.

#### 16 Training:

The Firm shall provide operations training on setup to QUEST personnel dealing therewith.

#### 17 WARRANTY

The Warranty period shall be life time for switches and for others equipment warranty will be one year for other equipments after the issuance of FAC.

#### 18 Notices under Contract

Unless otherwise stated in the Contract, all notices to be given under the Contract shall be in writing, and can be sent by personal delivery, post, special courier, cable, telegraph, telex or facsimile to the address of the relevant party set out in the Special Conditions of contract.

#### 19 Access to Facilities/Offices/Sites:

The Contractor and its representatives shall at all times have access to the facilities/sites and offices pursuant to works under the Project. QUEST shall provide proper and safe facilities for such access and observation of the carrying out of the works/obligations by the firm and its representative.

#### 20 Law governing Contract

The Contract shall in all respects be read and construed and shall operate as a Pakistani Contract in conformity with the laws of PAKISTAN.

#### 21 ARBITRATION

- a) Any dispute in respect of which the decision, if any of the committee has not become final and binding, shall be finally settled unless otherwise specified in the contract, under the Pakistan Arbitration Act by one or more arbitrators appointed under such rules and with consent of the parties. The said Arbitrator(s) shall have full power to open up, review and receive any decision, opinion, instructions, determination certificate or valuation of the QUEST technical persons related to the dispute.
- b) Arbitration may be commenced prior to or after Completion of the Works, provided that the obligation of the QUEST, and the Contractor shall not be altered by reason of the arbitration being conducted during the progress of the works.
- c) The venue of Arbitration shall be at Hyderabad, Pakistan.



#### 22 VARIATION ORDERS

A: The contractor shall not make any variation in the Work except in accordance with a written Variation Order.

B: The QUEST will only pay the amount after complete counting of active and passive work i.e. the actual equipment supplied and services (cable length and services)

Simulation of Challes Sall Olifforn	
Signed by for and on behalf of the QUEST	
{Signature}	
Name: Engr: 10mweer Aslam Memon.  Designation: Director Works.	
Designation: Director Works.	
Quaid-e-Awam University of Engineering Science & Technology Nawabshah.	
Counter signed by	
Name: Fazal Ali Shaikh	
Designation: Director Finance	
Quaid-e-Awam University of Engineering Science &	
Technology Nawabshah.	
Signed by for and on behalf o the CONTRACTOR	
{Signature}	
Name:	
Designation: Karachi.	
, Karaciii.	
Signature:	
Name:	
Designation:, Karachi.	
In the presence of	
1. Witness-I: Signature	
2. Witness-II: Signature Signature	
Dated, 2016.	
ONO! 4/	4











Quality Registrar System ISO 9001:2008



To. Director Works. Quaid-e-Awam University Of Engineering, Science & Technology Nawabshah.

Ref: PEL-QTN-6104

Date: 11 July, 2016



Subject:

Tender for Internal Networking of Chemical Engineering Department

Dear Sir,

Reference to Subject mentioned above for Supply & Installation of Networking Telecommunication Engineering Department, Nawabshah. We are pleased to quote our lowest rates for your esteemed organization.

Meanwhile if you have any query you are most welcome to visit our office for further information & demonstration or you may call us on 042-36303407-8 Fax: 042-36316684.

We are looking forward to your positive response.

Thanks & Best Regards

For Phono Engineers (Pvt.) Ltd.

Manager Sales & Marketing 03334227816



HEAD OFFICE:

7-Egerton Road, Lahore-Pakistan Tel: EPABX: 92-42-36303407-8 92-42-36314523

Fax: 92-42-36316684 E-mail: info@phonoengineers.com URL: www.phonoengineers.com

ISLAMABAD OFFICE: Awan Associate, Basement Jinah Plaza, I-8/1, Islamabad. Tel: 051-4901241 Fax: 051-4901242 E-mail: isb@phonoengineers.com

PESHAWAR OFFICE: University Road, Peshawar Ph # 0331-4217800 pew@phonoengineers.com

KARACHI OFFICE:

C-30, Block 16, Gulistan-e-Jouhar, Karachi Ph # 021-34017081 Cell: 0336-4216400 khi@phonoengineers.com



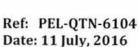








Quality Registrar System ISO 9001:2008



#### FINANCIAL PROPOSAL

For Quaid-e-Awam University of Telecommunication Engineering Department Nawabshah.



Sr. no	Item / Work	Description	Qty.	Unit Price	Total Price	Price With Tax
, 1	Switch	C1-C2960X-24PD-L Catalyst 2960 24 100Mbps PoE 370w 2x10G SFP+LAH Base or equivalent	2 Nos.	400000	800000	936000
2	Switch	SG500X-24P-K9G5 Catalyst 2960 24 10/100Mbps with 4 Giga ports or equivalent	1 No.	200000	200000	234000
	Switch	WS-C3850 12xS	I No.	500000	500000	585000
4	Wireless AP	Wireless router acess point, Gigabit, Dual band 802.11ac/a/b/g/n	8 Nos.	25000	200000	234000
5	Transceiver	GE SFP, LC (GLC-LH-SM) Connector LX/LH Transciver	3 Nos.	15000	45000	52650
6	Fiber Cable	24 Core single mode fiber optic (in meters) Clipsil or equivalent	1000 meter	200	200000	234000
7	Fiber Cable Laying	Excavation, back filling complete with stone/RCC ROUTE LOCATORS and civil works including splicing to ODF	1000 meter	300	300000	351000
8	PCM Cable	100 pair PCM cable in meters	1000 meter	700	700000	819000
9	PCM Cable Laying	Cable laying charges including excavation for copper cabling 1'x1.5'x4' sand layer+caution tape+back filing +compacting	1000 meter	100	100000	117000
10	Distribution Box	100 Pair Distribution Box wall mounted with tag block + termination and metal cover	1 No.	25000	25000	29250
11	Tag Block	32 pair Alcatel MDF Tag Block or equivalent	4 Nos.	25000	100000	117000
12	Telecom Wire Roll	2-pair telecom wire (indoor) Flexible (1 roll=100m)	12 Roll	4500	54000	63180
13	Service Charges	Telecom wiring including consealed pipe	1500 Meter	50	75000	87750

HEAD OFFICE:

7-Egerton Road, Lahore-Pakistan Tel: EPABX: 92-42-36303407-8 92-42-36314523

Fax: 92-42-36316684 E-mail: info@phonoengineers.com URL: www.phonoengineers.com

ISLAMABAD OFFICE: Awan Associate, Basement Jinah Plaza, I-8/1, Islamabad. Tel: 051-4901241 Fax: 051-4901242 E-mail: isb@phonoengineers.com

PESHAWAR OFFICE: University Road, Peshawar Ph # 0331-4217800 pew@phonoengineers.com

KARACHI OFFICE:

C-30, Block 16, Gulistan-e-Jouhar, Karachi Ph # 021-34017081 Cell: 0336-4216400 khi@phonoengineers.com











		material and activation of nodes (in meters)			The state of the s	ASCB(E) Accrediting Certifying Sodies
14	ODF	ODF 16 Port, SM loaded with SC Adapter (with splicing & Termination)	1 No.	<b>2590</b> 0Re	gistrar <b>වැඩාවට</b> ISC	9001:290250
15	Patch Cord	SC to SC duplex fiber patch cord 10 meter Krone/IBM/Alcatel/Duratube/Blackcopper or equivalent	4 Nos.	1500	6000	7020
16	UTP Cable	Enhanced Cat-VI UTP cable Roll (1000ft) 3M or compatible	8 Nos.	25000	200000°F	234000 Chamber in Palástan
17	Service Charges	Structured UTP cabling including consealed pipe material and activation of nodes (in meters)	2000	65	130000	152100
18	Patch Panel	Enhanced Cat-VI 24x port modular with RJ-45 I/O 3M or compatible	3 Nos.	25000	75000	87750
19	Information outlet (I/O)	Enhanced Cat-VI I/O RJ-45 and RJ-11 with dual face plate & Backbox	25 Nos.	1100	27500	32175
20	Information outlet (I/O)	Enhanced Cat-VI I/O RJ-45 with face plate & Backbox	25 Nos.	1100	27500	32175
21	Connector RJ-45	Connectros RJ-45 Cat-6, Krone/IBM/Alcatel/Duratube/Black copper	100 Nos.	3	300	351
22	Patch Cord	1 meter Patch cord cat-6	75 Nos.	350	26250	30712
23	Patch Cord	3 meter Patch cord cat-6	50 Nos.	800	40000	46800
24	Cabinet	Cabinet 6U Data Rack covered with glass door with fans	2 Nos.	24000	48000	56160
25	Telephone Set	Telephone Set	30 Nos.	2500	75000	87750
		Total Amount Including GST, Levies & du	ities			4,656,073

SAY AMOUNT IN WORDS RUPEE FOUR MILLION SIX HUNDRED FIFTY SIX THOUSAND & SEVENTY THREE ONLY

Thanks with regards,

For Phono Engineers (Pvt.) Ltd

Mateen Ali

HEAD OFFICE:

Manager Sales & Marketing

7-Egerton Road, Lahore-Pakistan Tel: EPABX: 92-42-36303407-8 92-42-36314523

Fax: 92-42-36316684 E-mail: info@phonoengineers.com URL: www.phonoengineers.com ISLAMABAD OFFICE: Awan Associate, Basement Jinah Plaza, I-8/1, Islamabad. Tel: 051-4901241 Fax: 051-4901242

E-mail: isb@phonoengineers.com

PESHAWAR OFFICE: University Road, Peshawar Ph # 0331-4217800 pew@phonoengineers.com

KARACHI OFFICE: C-30, Block 16, Gulistan-e-Jouhar, Karachi Ph # 021-34017081 Cell: 0336-4216400 khi@phonoengineers.com











Quality Registrar System ISO



Ref: PEL-QTN-6104 Date: 11 July, 2016

#### TERMS & CONDITIONS

Payment:

As Per Tender Terms & Conditions

Delivery:

As Per Tender Terms & Conditions

Spare Parts Availability:

As Per Tender Terms & Conditions

Warranty:

As Per Tender Terms & Conditions

Assuring you of our best co-operation and attention for all the time to come, we remain.

Thanks with regards,

For Phono Engineers (Pvt.) Ltd.

ManagerSales & Marketing

HEAD OFFICE:

7-Egerton Road, Lahore-Pakistan Tel: EPABX: 92-42-36303407-8 92-42-36314523

Fax: 92-42-36316684 E-mail: info@phonoengineers.com URL: www.phonoengineers.com

ISLAMABAD OFFICE: Awan Associate, Basement Jinah Plaza, I-8/1, Islamabad. Tel: 051-4901241 Fax: 051-4901242

E-mail: isb@phonoengineers.com

PESHAWAR OFFICE: University Road, Peshawar Ph # 0331-4217800 pew@phonoengineers.com

KARACHI OFFICE:

C-30, Block 16, Gulistan-e-Jouhar, Karachi Ph # 021-34017081 Cell: 0336-4216400 khi@phonoengineers.com

### Internal Networking Telecommunication Engineering Department

#### <u>B.O.Q</u>

S#	Item/Work	Description	Qty	Unit Price PKR	Total Price PKR	Price with TAX
1	Switch	C1-C2960X-24PD-L Catalyst 2960 24 100Mbps PoE 370w 2x10G SFP+LAH Base or equivalent	2 No			
2	Switch	SG500X-24P-K9G5 Catalyst 2960 24 10/100Mbps with 4 Giga ports or equivalent	1 No			
3	Switch	WS-C3850 12xS	1 No			
4	Wireless AP	Wireless router acess point, Gigabit, Dual band 802.11ac/a/b/g/n	8 No			
5	Transciver	GE SFP, LC (GLC-LH-SM) Connector LX/LH Transciver	3 No			
5	Fiber Cable	24 Core single mode fiber optic (in meters) Clipsil or equivalent	1000 meter			1
7	Fiber Cable Laying	Excavation, back filling complete with stone/RCC ROUTE LOCATORS and civil works including splicing to ODF	1000 meter			
8	PCM Cable	100 pair PCM cable in meters	1000 meter			
9	PCM Cable Laying	Cable laying charges including excavation for copper cabling 1'x1.5'x4' sand layer+caution tape+back filing +compacting	1000 meter			
10	Distribution Box	100 Pair Distribution Box wall mounted with tag block + termination and metal cover	1			
11	Tag Block	32 pair Alcatel MDF Tag Block or equivalent	4			
12 I	Telecom Wire Roll	2-pair telecom wire (indoor) Flexible (1 roll=100m)	12 Roll			
13	Service Charges	Telecom wiring including consealed pipe material and activation of nodes (in meters)	1500 m			
14	ODF	ODF 16 Port, SM loaded with SC Adapter (with splicing & Termination)	1			
15	Patch Cord	SC to SC duplex fiber patch cord 10 meter Krone/IBM/Alcatel/Duratube/Blackcopper or equivalent	4			
16	LITP Cable I	Enhanced Cat-VI UTP cable Roll (1000ft) 3M or compatible	8	- 7.4.	61	
17	Canuca Chargos	Structured UTP cabling including consealed pipe material and activation of nodes (in meters)	2000	H		



S#	ltem/Work	Description	Qty	Unit Price PKR	Total Price PKR	Price with TAX
18	Patch Panel	Enhanced Cat-VI 24x port modular with RJ-45 I/O 3M or compatible	3 No			
19	Information outlet (I/O)	Enhanced Cat-VI I/O RJ-45 and RJ-11 with dual face plate & Backbox	25 No			
20	Information outlet (I/O)	Enhanced Cat-VI I/O RJ-45 with face plate & Backbox	25 No			
21	Connector RJ-45	Connectros RJ-45 Cat-6, Krone/IBM/Alcatel/Duratube/Black copper	100 No			
22	Patch Cord	1 meter Patch cord cat-6	75 No			
23	Patch Cord	3 meter Patch cord cat-6	50 No			
24	Cabinet	Cabinet 12U Data Rack covered with glass door with fans	2 No			
5	Telephone Set	Telephone Set	30 No			

Contractor



#### SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY



#### CONTRACT EVALUATION FORM

## TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

	THE OF THE ORGANIZATION AND RELEASE	QUAID-E-AWAM UNIVERSITY OF E AND TECHNOLOGY (QUEST), NAW	
1)	NAME OF THE ORGANIZATION / DEPTI	GOVERNMENT OF SINDH	
2)	PROVINCIAL / LOCAL GOVT./ OTHER	Internal Networking of Chemical Engi	neering Department
5)	TITLE OF CONTRACT	OUEST/NH/DW/269 DATED 21-06-2	
( )	TENDER NUMBER		
)	BRIEF DESCRIPTION OF CONTRACT	Procurement and Installation of Netwo	orking Equipments
1)	FORUM THAT APPROVED THE SCHEME	PDWP	
)	TENDER ESTIMATED VALUE	Rs 4.757 Million	
()	ENGINEER'S ESTIMATE (For civil works only)	(2)	
1)	ESTIMATED COMPLETION PERIOD (AS	PER CONTRACT) 03 Months	
(1)	TENDER OPENED ON (DATE & TIME)	13-07-2016 at 12:30 P M	
1)	NUMBER OF TENDER DOCUMENTS SOI (Attach list of buyers)	.D <sup>01</sup>	
21	NUMBER OF BIDS RECEIVED	01	
	NUMBER OF BIDDERS PRESENT AT THE	TIME OF OPENING OF RIDS 01	
		Copy attached	
1)	BID EVALUATION REPORT (Enclose a copy)		
	A STANFOR	M/S Phono Engineers	(Pvt) Ltd
5)	NAME AND ADDRESS OF THE SUCCESS	SFUL BIDDER	V 100 0 100 100 100 100 100 100 100 100
6)	CONTRACT AWARD PRICE	Rs 3 399 Million	
7)	RANKING OF SUCCESSFUL BIDDER IN I (i.e. 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> EVALUATION BID).	EVALUATION REPORT 1st	
	(i.e. i .es (ivaleavirandia).		
8)	METHOD OF PROCUREMENT USED ; - (1	Fick one)	
	a) SINGLE STAGE – ONE ENVELOP	E PROCEDURE	Domestic/ Loca
	b) SINGLE STAGE – TWO ENVELOR	PE PROCEDURE	Domestic
	c) TWO STAGE BIDDING PROCEDU	JRE	_ [
	d) TWO STAGE - TWO ENVELOPE	BIDDING PROCEDURE	_
	PLEASE SPECIFY IF ANY OTHER	R METHOD OF PROCUREMENT	WAS ADOPTED
	EMERGENCY DIRECT CONTRACTS		

19)	APPR	OVING AUTHORITY FO	OR AWARD OF CONTI	RACT			
1.27	2 (1 I I I I I I	0.10.00 A.011 W.M. 1 1 1.5	ORAWARD OF CORT				
20)	WHET	THER THE PROCUREM	IENT WAS INCLUDED	IN AN	NUAL, PR	Yes V No	
21)	ADVE	RTISEMENT:					
				Yes	29449		
	i)	SPPRA Website		1.00			
		(If yes, give date and S	SPPRA Identification No.				
				No		The state of the s	
	ii)	News Papers		Yes	Dawn Da	ated 27-06-2016	
		(If yes, give names of n	newspapers and dates)	1.003		ted 25-06-2016 Dated 25-06-2016	
					reavisir t	70100 20 00 2010	
				No			
							7
22)	NATU	RE OF CONTRACT				18 mester ✓ In	it.
23)		HER QUALIFICA <b>TION</b> NCLUDED IN BIDDING		VTC0			
		enclose a copy)	G / TENDER DOCUME	N15.		V [7] N.	
	1100 -					Yes   / No	<u>'                                    </u>
211	W11127	THER DIESESSAL CLASSICS	M CDITEDIA				
20)		HER BID EVALUATIO NCLUDED IN BIDDING		NTS?		Yes / No	,
		enclose a copy)		E.			
				H-			
25)	WHET	HER APPROVAL OF C	OMPETENT AUTHORI	TY WA	SOBTA	INED FOR USING	i A
	METH	OD OTHER THAN OPE	EN COMPETITIVE BID	DING?		Yes No	, 1
				1		71 11 11 -	
26)	WASI	BID SECURITY OBTAIN	NED FROM ALL THE E	HDDER	S?	Yes V No	
371	WILLIA	HER THE SUCCESSEU	H. DHY WAS LOWEST I	237 A L L !	ATTERN		
21)		BEST EVALUATED BID			ATED	Yes No	,   🕌
281	WHET	THER THE SUCCESSFU	I BIDDER WAS TECH	NICALI	LY	Yes No	, 7
		LIANT?					
200	****	THE STREET ASSESSED.	NUMBER OF STREET	OUCT	TTS 10017	We wrot bridge	CALCED A TO
29)		HER NAMES OF THE IME OF OPENING OF B		QUOT	EDPRIC		
						Yes V No	
300	WHET	HER EVALUATION I	REPORT GIVEN TO	BIDDI	RS RE	FORE THE AW	ARD OF
		RACT?	MA ON I GIVEN TO	DiDi	axa DL	TANKS THE AW	CINID OF
		copy of the bid evaluation					

31) ANY COMPL/ (If yes, result th		Yes	
		No	No
32) ANY DEVIAT (If yes, give det		GIVEN IN THE T	ENDER NOTICE / DOCUMENTS
(11) (11)		Yes	
324 WASTING GV	TENSION MADE IN RESPON	No No	No
(If yes, give rea		Yes Yes	
		No	No
34) DEVIATION F (If yes, give det	ROM QUALIFICATION CRIT	ERIA Yes	
(II ) cs. give dei	aned reasons.)	7.63	
		No	No
35) WAS IT ASSU BLACK LISTE		AGENCY THAT	THE SELECTED FIRM IS NO Yes V No
SUPPLIER'S P	REMISES IN CONNECTION NED REGARDING FINANCI	WITH THE PROC	PROCURING AGENCY TO THE UREMENT? IF SO. DETAILS TO BROAD:
	R SAFEGUARDS PROVIDE CT (BANK GUARANTEE ETC		TION ADVANCE PAYMENT IN
38) SPECIAL CON (If yes, give Bri		Yes	40% Advance against Bank Gaurantee 40% Final Testing and Commissioning 20% (FAC)
Signature & Official St	amp of QUEST MANNAE	DRKS *	
Authorized Office			

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

Print Save Reset

#### **Bid Evaluation Report**

Name of Procuring Agency: Quaid-e-Awam University of Engineering, Science & Technology, Nawabshah Tender Reference No: QUEST/NH/DW/269 Dated: 21-06-2016 Tender Description/Name of work/item: Networking of Chemical Engineering Department at **QUEST Nawabshah** Method of Procurement: Through Tenders in Newspapers Tender Published: SPPRA Website, Kawish 25-06-2016, Jang 25-06-2016, Dawn 27-06-2016 Print & Electronic Media (SPPRA ID No. & News papers names with dates) Total Bid documents Sold: 01 No Total Bids Received: 01 No Technical Bid Opening date: (if applicable) 13-07-2016 (Provide details in separate form) No. of Bid technically qualified (if applicable): 01 No. ). Bid(s) Rejected: -- Nil --

1. Financial Bid Opening date: 13-07-2016

#### 2. Bid Evaluation Report:

Sr.	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	M/S Phono Engineers (Pvt) Ltd, Lahore.	3,399,493.00	**	Within Estimate	Prevailing Market Rates	

l'anweer Aslam Memon

Director Works QUEST Nawabshah **Director Finance QUEST Nawabshah**  Engr. Khizr Hayat Qazi

**Project Director** SBBU Nawabshah

#### **Technical Evaluation Criteria**

Sr. #	Description	Marks of Eligibility	Marks Obtained
1	The bidder should be associated with principal (Distributor, and Manufacturer) since 5 years at least.	15	0
2	Company Must be ISO 9001 certified	5	5
3	100% Technical Compliance Quoted Solution	20	20
4	Past Experience in minimum 5 similar projects (Please attach copies) preferable in education sector.	15	15
5	Manufacturer must have local presence in Pakistan and have local warehouse.	5	5
6	At least 2 Certified Engineers in Network Infrastructure  Services, CCNA/ CCNP (attached Copies) and At least 1 Certified Engineer in Passive from Principle.	10	10
7	AnnualTurnOvershouldbeatleast50Mor above inlastthree years (Attach copies).	5	5
8	The Company mustberegisteredwithSalesTax,IncomeTax&SindhRevenue Board departmentsandshouldbe active tax payer.GST,SRB andNTN mustbe registeredwiththename ofthe firm not with individuals.	5	5
9	Taxreturns oflast 3years.	10	10
10	The company musthaveatleast 3 officesinPakistan.(providecontactaddress) Must have one in Karachi	5	5
11	Scope of Work & Project implementation plan	5	0

Total 100

80

Note:Minimum Qualification is 70 out of 100 points.

13,7.16 Engr. Tanweer Aslam Memon

Director Works

QUEST Nawabshah

Mr. Hazal Ali Shaikh Director Finance

QUES Nawabshah

Engr. Khizr Hayat Qazi Project Director

SBBU Nawabshah

Method and procedure of procurement: Open Competitive Bidding(National/

International Competitive Bidding) (Single Stage

- Two Envelope)

Description of work: Networking of Chemical Engineering Department at QUEST

Nawabshah

Name of Procuring Agency: Quaid-e-Awam University of Engineering Science &

Technology, Nawabshah

#### BIDDERS' ELIGIBILITY / QUALIFICATION REPORT

Eligibility / Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	M/S Phono Engineers (Pvt) Ltd, Lahore		
1	Registration with PEC (if applicable)	YES	***	
2	NTN	YES		
2 3	Sales Tax Registration	YES		
4	Professional Tax .	YES		
5	Registration with Sindh Revenue Board (SRB)	YES		
	Qualification Criteria:			
6	Minimum three years' , experience of relevant field. ,	YES		
7	Specialization in the field of Networking	YES		
8	Required Bid Security is attached.	YES		
9	Bid is signed, named and stamped by the authorized person of the firm.	YES	6.4.0	
10	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44			
	Qualified/ disqualified !	Qualified	***	

Note: The procuring agency may modify the criteria as per their requirements.

Engr. Tanweer Aslam Memon

Director Works

**QUEST Nawabshah** 

Mr. Englani Shaikh Director Finance

Engr. Khizr Mayat Qazi

Project Director

SBBU Nawabshah **QUEST Nawabshah** 

# Networking of Chemical Engineering Department

n Dated 13-07-2016

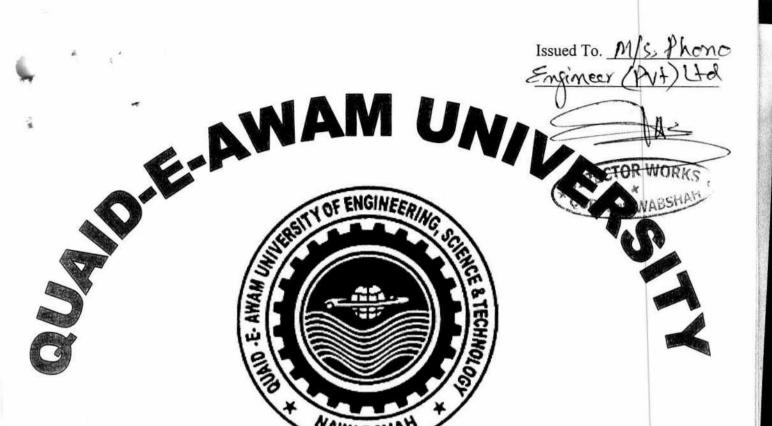
	million		
3,399,493.00	4.757	M/S Phono Engineers (Pvt) Ltd, Lahore.	
Total Amount (with Tax)	Estimated Cost	Name of Contractor	S

Engr. Tanweer Asiam Memon Director Works QUEST Nawabshah

1

Mr. Fazer Alt Shaikh
Director Finance
OUEST Nawabshah

Engr Khaz Hayat Kazi Project Director SBBU Nawabshah



OF ENGINEERING, SCIENCE & TECHNOLOGY NAWABSHAH

# TENDER DOCUMENTS

For

**Internal Networking** 

Of

Chemical Engineering Department, at QUEST Nawabshah



#### NETWORK EQUIPMENT, PASSIVE INFRASTRUCTURE,

For Networking of Telecommunication / Chemical Engineering Department

Quaid-e-Awam University of Engineering, Science & Technology

Nawabshah

Tender Documents
advertised on 21-06-2016.

OTRECTOR WORKS

Mary &

#### TERMS AND CONDITIONS

#### 1. GENERAL Terms & Condition

Companies are requested to read carefully the following terms and conditions and sign the Tender Form in token of having understood and accepted the same in all respects. They are also requested to submit the bid/bids complete in all respect. Tender without 3% earnest money will be out-rightly rejected.

- 1. The bid documents should be submitted in two separate envelops i.e. Single Stage Two Envelops (i. Technical ii. Financial)
- 2. Company should quote their rates against each item sequence wise on the official format of tender document based on Invoice/Quotation.
- 3. Bidder can quote separately as per Section A & B mentioned in the document.
- 4. Section A & B has same selection criteria.
- Bidder has to provide prices as per BOQ & total with GST.
- 6. Company should produce call deposit / Bid Security 3% of the offered bid in the shape of Pay Order /Bank Draft in the name of Director Finance QUEST Nawabshah, if failure the tender document will not be entertained.
- 7. Details of Bid Security Submitted:

Value: See financial Profosol.

Dated: 11-07-16

Bank: Habib Metrofolitar Bank. Led.

- 8. Company must be Registered with Income Tax Department (Valid NTN Certificate)
- 9. Company must be Registered with Sales Tax Department (Valid GST Certificate)
- 10. Company must have supplied and installed similar type of Equipment/projects in country (at-least 3 projects)
- 11. Company must have 5 years + experience of similar projects.
- 12. Conditional / incomplete tenders will not be accepted.
- 13. Telephonic / telexed / faxed / telegraphic quotation will not be entercined.

Page 2 of 8

- 14. The company must provide warranty duration of at least 6 months up-to one year in their quotations/bids if any.
- 15. In case of non-conformity with the desired specification, the item shall be replaced by the Supplier free of cost.
- 16. The bid prices must be valid for at least 90 days from the date of Tender opening.
- 17. All Government Taxes are applicable on bills.
- 18. Any bids received after the prescribed date & time for submission of bids shall be returned un-opened to the Company.
- 19. QUEST reserves the right to reduce or increase the quantity and accept or reject all or any bid and to stop the bidding process and reject all bids under Sindh Public Procurement Rules 2010 (Amended 2013).
- 20. Where possible the procuring entity shall ask for a warranty from the supplier for replacement or repair of the procured good falling in the warranty period.
- 21. The successful company must provide indemnity bond for good quality of items. If the desired items are not found up to the mark, the Company should replace it at his own cost within the six months / one year warranty period.
- 22. No cutting/corrections or interpolation will be allowed in the BOQ's.
- 23. Company will send Technical Staff for TIR (Technical Inspection Report).
- Equipment will be unpacked by Company representative.
- Company will make sure that all documents/manuals/Software/CDs (if applicable) are included in BOX
- 26. Delivery will not be acceptable till all above conditions are met.
- 27. Vendor should meet eligible marks in VEC (Vendor Eligibility Criteria)



Page 3 of 8

# 2. SCOPE OF WORK

Following requirements define the scope of work of this tender:

- The Selected Bidder will be responsible for the supply, installation, configuration, integration, testing and commissioning of supplied equipment in QUEST Nawabshah
- Selected Bidder must ensure that the supplied equipment is operational, new, perform
  properly, and meet RFP's Technical Specification and it is not going to be EOF & End
  of support for next five years. And equipment part remain available with the vendor for
  said period.
- 3. Official Hands on Training to nominated QUEST Professionals.
- At the time of installation and commissioning, Selected Bidder must provide comprehensive documentation of Configuration and Manuals etc.
- The selected bidder shall be responsible for the provisioning of extended warranties and service.

# 3. SELECTION PROCEDURE

- A two step process will be used for the selection of a bidder for the award of this tender.
- 2. QUEST intent in issuing this Tender Document is to award a contract to the best evaluated and best responsive bidder who meets specifications as laid out in Technical information and who fulfill all Requirements mentioned in General Terms and Conditions. If any of the requirements or equipment specifications is not met by the bidder, the bid will be considered as non-responsive, and the bid of the next bidder will be considered.
- After the approval of contract award, a contract agreement on the stamp paper worth Rs. 100/- shall be executed by the firm with selected bidder within 15 days from the date of issuance of Letter of Intent.

DIRFPFAD WICH

Page 4 of 8

# 4. OEM Relationships & Warranties

The responding organization (RO) should be an authorized business partner from the ORIGINAL EUIPMENT MANUFACTURER (OEM), for the proposed hardware, software or networking components in Pakistan. A certificate to their effect should be included in the proposal otherwise the bid is liable to be rejected. Annexure A.

Selected vendor will provide maintenance / support service, after expiry of warranty, for each category of products identified, at a rate, which is not more than 10% of the initial purchase / license cost. Selected vendor should also be committed to provide maintenance / support service for a period of at least three years after expiry of warranty period. However, Quaid-e-Awam University will not be bound to avail this service.

The equipment should be supplied through verifiable distribution channel in Pakistan.

# 5. TERMS OF PAYMENT

- No payment shall be made in advance to the Contractor as mobilization advance.
- b. Seventy percent (70%) cost of equipment shall be paid after successful delivery of equipment and installation at Quaid-e-Awam University designated site.
- c. Thirty percent (30%) cost of equipment shall be payable to the Contractor upon successful installation, proper integration, testing & commissioning of all equipment as per requirement of at Quaid-e-Awam University Nawabshah (issuance of FAC)
- d. Seven Percent (7%) of the payable amount against each invoice/payment will be retained as security/retention money. 7% retained money will be released after successful completion of 1st year warranty Services. Or contractor may submit or extend performance bank guarantee of equivalent amount which will be released after 1st year of warranty services.

DIRECTOR WORKS

matily.

Page 5 of 8

- e. The bidder will also provide the 2<sup>nd</sup> and 3<sup>rd</sup> years SLA price after the expiry of the warranty period in PKR only.
- f. Payments shall be made through cross cheque in the Pak Rupees.
- g. Taxes will be deducted at source as per government rules at the time of payment.
- h. The 3% earnest money of the successful bidder will be returned after the signing of the contract within 30 days.
- The Selected Bidders has to furnish the Performance Bank Guarantee equivalent to 10 % of contract value at the time of singing of contract, which will be released on delivery of all equipment and submission of all invoices.

	7		
Supplier	Initial	Signature	
Duppher	minum	DIEIIMIGIC	

# For any Quries:

Engr. Tanveer Aslam Memon

Director works

Cell: 0306-3224724

Email: dir-works@quest.edu.pk

DIRECTOR WORKS

vali pr

Page 6 of 8

# Technical Evaluation Criteria for Active & Passive Equipment(70%)

Company will be assessed through Technical Evaluation Criteria.

Sr.#	Description	Marks of Eligibility	Marks Obtained
1	The bidder should be associated with principal (Distributor, and Manufacturer) since 5 years at least.	15	
2	Company Must be ISO 9001 certified	5	
3	100% Technical Compliance Quoted Solution	20	
4	Past Experience in minimum 5 similar projects (Please attach copies) preferable in education sector.	15	
5	Manufacturer must have local presence in Pakistan and have local warehouse.	5	
6	At least 2 Certified Engineers in Network Infrastructure Services, CCNA/ CCNP (attached Copies) and At least 1 Certified Engineer in Passive from Principle.	10	
7	AnnualTurnOvershouldbeatleast50Mor above in last three years	5	
8	The Company must be registered with Sales Tax, Income Tax & Sindh Revenue Board departments and should be active tax payer. GST, SRB and NTN must be registered with the name of the firm not with individuals.	5	
9	Tax returns of last 3 years.	10	
10	The company must have at least 3 offices in Pakistan.(provide contact address) Must have one in Karachi	5	
11	Scope of Work & Project implementation plan	5	

Note: Please do attach documentary evidence in support of your claims in technical proposal. Minimum Qualification is 70 out of 100 points.

(2)Financial Evaluation Criteria- Weightage 30%

way er

Page 7 of 8

# TENDER FORM

Rs. 2000/-

Subject: Networking of Telecom & Chemical Engineering Department

Tender cost of the supply

Rs. 3399493/=

Earnest money at the @3 on tender cost:

Rs. 102000/2

Percentage to be deducted from the bill:

Rs.\_\_\_\_

Time allowed for the completion of supply from the date of written order to commence supply:

Director Works
QUEST Nawabshah

Issue to M/S. Phono Engineer (PV+) 2td

The sum of Rs. <u>See frames</u> is forwarded hereby vide call deposit No: <u>5/5062</u> dated: <u>n - 02 - 16</u> as earnest money. The full value of which is absolutely forfeited to the Vice Chancellor, QUEST, Nawabshah or his successor in his office, should I / we in any way default on the supply tendered for and which shall otherwise along with the percentage deducted as specified above be retained to from my / our security deposit for the correct execution or the supply as per conditions of the contract.

I/We certify that I/ We have been and carefully read all the schedule of specifications and conditions of the contact carrying the work tendered for before tendering and hereby agree to avoid by the terms and conditions.

Signature of Supplier

Dated 11-07-16

Page 8 of 8

CONTRACT AGREEMENT

This AGREEMENT is made on this . day of Left, 2016, for the complete Networking of at Quaid-e-Awam University of Engineering Science and Technology Nawabshah

BETWEEN

The Quaid-e-Awam University of Engineering Science and Technology (QUEST), Nawabshah, Pakistan (hereinafter called "QUEST")

AND

Ad Lahore shall fulfill the responsibility and obligation of this contract as CONTRACTOR (hereinafter called the "CONTRACTOR").

WHEREAS the QUEST desires to engage the Contractor, to deliver equipment, install, test, commission and complete Networking of Chemical Engineering Department, QUEST Nawabshah.

### 1. **DEFINITIONS AND INTERPRETATIONS**

## QUEST

Means Quaid-e-Awam University of Engineering Science and Technology, Nawabshah, PAKISTAN.

- 2 actri, who's Bid has been accepted by the QUEST and includes the Contractor's authorized personal, representatives, successors and permitted assigns.
- 3 Contract means the agreement between the QUEST and the Contractor for the "Project" contained in the Contract Agreement and the Documents set out in the Contract agreement as forming its part thereof
- **Contract Value** In relation to the Facilities or to any part thereof means that part of the Contract price properly apportion able thereto.
- 5 **Contract Price** Means the total/final amount as negotiated and mutually agreed between the Contractor and the QUEST, subject to such additions thereto, or deductions therefrom, as may be made under the provisions of the Contract and mutually agreed upon.

### 6 Unit rate

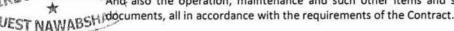
The unit rates entered in the BOQs shall be deemed to include all costs of performing the work, individual parts, modules, spares, services, training etc. These shall also include all profits and costs of accepting all special and general risks, liabilities and obligations to the Government of Pakistan in respect of Income Tax or any other taxes. The unit rates are also deemed to include the Toll Tax, and octroi charges, which the Contractor may have to pay during transportation of Equipment to the respective sites.

# QUEST's Right to Vary Quantities

QUEST reserves the right to increase or decrease, the quantity of equipment and services specified in the BOQs without any change in unit price or other terms and conditions. Unless otherwise specified in the Contract, the Contractor shall give prices for the entire Facilities on a "Single responsibility" basis. These total Contract prices must cover all the Contractor's obligations mentioned in or to be reasonably inferred from the bidding and Contract documents for the Completion of the Facilities to the entire satisfaction of the QUEST. This includes all requirements as per the Contractor's responsibilities for the supply, installation, testing, pre-commissioning, commissioning, Final Acceptance and Warranties of the Facilities.

specified in these

OR WORKAND also the operation, maintenance and such other items and service







# 8 Contract Effective Date

The Contract shall be considered effective from the date when QUEST has received acceptance letter from Contractor.

All Project schedules and activities shall correspond and refer to this date.

# 9 Time for Commissioning and Completion

The Installation, testing, interfacing and trial operations of the network shall be completed within 12 weeks after the "Effective Date", or such extended time as may be allowed by QUEST Competent authority The Project shall be considered Completed after FAC has been issued.

# 10 Plenty Clause

The time allowed for project completion as entered in the agreement shall strictly observe by the contractor and shall be reckon from the actual date of start (Para-8). In case of failure a plenty of Rs 10000/- (Rupees ten thousand only) shall be charge to the contractor, if extension has not been granted from QUEST competent Authority.

# 11 Security Deposit

The contractor shall permit the QUEST at the time of making any payment to Contractor to deduct such sums as will amount to 10 percent of all payments. Such deductions shall be held by the QUEST by way of security deposit. This security deposit shall be refundable after six (6) months of issuance of FAC.

# 12 Payment Procedure

The procedures to be followed in applying for certification and making payments shall be as follows:

- The Contractor shall first apply in writing to the QUEST for his verification of the job, its approval and certification.
- The QUEST shall within seven (07) days, from the receipt of such request from the Contractor, process the said request and notify, in writing, his decision of acceptance and/or rejection of completed job.
- In case of rejection, the Contractor shall rectify and make good all observations to QUEST satisfaction and then re-present his request.
- In case of acceptance, the Contractor shall raise his invoice for the accepted job(s) only and send to the QUEST for payment. This verification shall in no case cover any audit observations, etc.
- Upon receipt of verified invoice(s) the QUEST shall make payment after Competent authority approval

Contract Price: The Contract Price to be paid to the Firm by QUEST in accordance with the terms of this Agreement is 33.99.49.3/- Claux 22.69. in (5.00). in (5.00). in (5.00). in (5.00). in (5.00). in (5.00).

<u>Bank Guarantee:</u> Within fifteen (15) days of the signing of this Agreement the Firm shall be responsible for providing guarantee in the shape of bank guarantee to QUEST equivalent to 40% of the Contract Price., which shall be released forthwith upon the expiry on FAC.

<u>Contract Payments</u>: the Contract Price shall be invoiced by the Firm in installments and payable accordingly as per the following schedule:

Serial	Payment	Payment payable after	Amount
1.	40% Advance	Against bank guarantee	-
2.	40%	final testing and commissioning (PAC)	di.
3.	20%	On final acceptance certificate (FAC)	1344
TOTAL		f.25	W/

DIRECTOP WOOKS

2/4

# 13 Cessation of QUEST's Liability

QUEST shall not be liable to the Contractor for any matter or thing arising out of or in connection with the Contract after issuing of the Final Acceptance Certificate and release of final payment.

# 14 Standards

The Equipment shall be designed, manufactured in USA and tested generally and Work shall be performed in accordance with the latest revision of the standards laid down by the International organizations or their successors such as ITU, CCITT, ISO etc.

# 15 Testing and coverage of services

- a) The QUEST Technical persons shall witness all performance and tests, and
- b) The Contractor shall ensure for Required surveillance coverage of for mentioned buildings of QUEST
- c) The Project will suppose to be complete after successful testing in all respect.

# 16 Training:

The Firm shall provide operations training on setup to QUEST personnel dealing therewith.

# 17 WARRANTY

The Warranty period shall be life time for switches and for others equipment warranty will be one year for other equipments after the issuance of FAC.

# 18 Notices under Contract

Unless otherwise stated in the Contract, all notices to be given under the Contract shall be in writing, and can be sent by personal delivery, post, special courier, cable, telegraph, telex or facsimile to the address of the relevant party set out in the Special Conditions of contract.

# 19 Access to Facilities/Offices/Sites:

The Contractor and its representatives shall at all times have access to the facilities/sites and offices pursuant to works under the Project. QUEST shall provide proper and safe facilities for such access and observation of the carrying out of the works/obligations by the firm and its representative.

# 20 Law governing Contract

The Contract shall in all respects be read and construed and shall operate as a Pakistani Contract in conformity with the laws of PAKISTAN.

# 21 ARBITRATION

- a) Any dispute in respect of which the decision, if any of the committee has not become final and binding, shall be finally settled unless otherwise specified in the contract, under the Pakistan Arbitration Act by one or more arbitrators appointed under such rules and with consent of the parties. The said Arbitrator(s) shall have full power to open up, review and receive any decision, opinion, instructions, determination certificate or valuation of the QUEST technical persons related to the dispute.
- b) Arbitration may be commenced prior to or after Completion of the Works, provided that the obligation of the QUEST, and the Contractor shall not be altered by reason of the arbitration being conducted during the progress of the works.
- c) The venue of Arbitration shall be at Hyderabad, Pakistan.

DIRECTOR WORKS

3/4

### 22 **VARIATION ORDERS**

A: The contractor shall not make any variation in the Work except in accordance with a written Variation Order.

B: The QUEST will only pay the amount after complete counting of active and passive work i.e. the actual equipment supplied and services (cable length and services)

Signed by for ar	d on behalf of the QUEST
{Signature}	
Name:	Tanweer Aslam Memon
Designation:	Director Works.
	Quaid-e-Awam University of Engineering Science &
	Technology Nawabshah.
Counter signe	ed by
Name:	Fazal Ali Shaikh
Designation:	
2	Quaid-e-Awam University of Engineering Science &
And Hills	Technology Nawabshah.
Signed by for	and on behalf o the CONTRACTOR
{Signature}	
Name:	
Designation:	
	, Karachi.
Signature:	
Name:	
Designation:	A STATE OF THE STA
	, Karachi.
In the presen	ce of
1. Witness-I:	Signature
2. Witness-II:	Signature
	Ju A
Dated	, 2016.

4/4



# Phono Engineers (Pvt) Ltd









Quality Registrar System



Ref: PEL-QTN-6103 Date: 11 July, 2016

To, Director Works, Quaid-e-Awam University Of Engineering, Science & Technology Nawabshah.

Subject:

Tender for Internal Networking of Chemical Engineering Department

Dear Sir,

Reference to Subject mentioned above for Supply & Installation of Networking of Chemical Engineering Department for Quaid-e-Awam University of Engineering Science & Technology, Nawabshah. We are pleased to quote our lowest rates for your esteemed organization.

Meanwhile if you have any query you are most welcome to visit our office for further information & demonstration or you may call us on 042-36303407-8 Fax: 042-36316684.

We are looking forward to your positive response.

Thanks & Best Regards

For Phono Engineers (Pvt.) Ltd.

Mateen Ali Manager Sales & Marketing 03334227816



HEAD OFFICE:

7-Egerton Road, Lahore-Pakistan Tel: EPABX: 92-42-36303407-8 92-42-36314523

Fax: 92-42-36316684 E-mail: info@phonoengineers.com URL: www.phonoengineers.com

ISLAMABAD OFFICE: Awan Associate, Basement Jinah Plaza, I-8/1, Islamabad. Tel: 051-4901241 Fax: 051-4901242

E-mail: isb@phonoengineers.com

PESHAWAR OFFICE: University Road, Peshawar Ph # 0331-4217800 pew@phonoengineers.com

KARACHI OFFICE:

C-30, Block 16, Gulistan-e-Jouhar, Karachi Ph # 021-34017081 Cell: 0336-4216400 khi@phonoengine



Ref: PEL-QTN-6103 Date: 11 July, 2016

# Phono Engineers (Pvt) Ltd









Quality Registrar System ISO 9001:2008

# FINANCIAL PROPOSAL

For Quaid-e-Awam University of Engineering Science & Technology Nawabshah.

	win
	San or commence
	2 16 19 5
1	Zan A work 5
	Seamer 39 490 - sorter
1	ARBERT SEE
-1	First ISO Cartifled Chamber in Bakistan

Sr.	Item / Work	Description	Qty.	Unit Price	Total Price	Price With Tax
ı	Switch	C1-C2960X-24PD-L Catalyst 2960 24 100Mbps PoE 370w 2x10G SFP+LAH Base or equivalent	2 Nos.	450000	900000	1053000
2	Switch	SG500X-24P-K9G5 Catalyst 2960 24 10/100Mbps with 4 Giga ports or equivalent	1 No.	200000	200000	234000
3	Wireless AP	Wireless router acess point, Gigabit, Dual band 802.11ac/a/b/g/n	8 Nos.	25000	200000	234000
4	Transceiver	GE SFP, LC (GLC-LH-SM) Connector LX/LH Transciver	3 Nos.	15000	45000	52650
5	Fiber Cable	24 Core single mode fiber optic (in meters) Clipsil or equivalent	500 meter	200	100000	117000
6	Fiber Cable Laying	Excavation, back filling complete with stone/RCC ROUTE LOCATORS and civil works including splicing to ODF	500 meter	300	150000	175500
7	PCM Cable	100 pair PCM cable in meters	500 meter	700 '	350000	409500
8	PCM Cable Laying	Cable laying charges including excavation for copper cabling 1'x1.5'x4' sand layer+caution tape+back filing +compacting	500 meter	100	50000	58500
9	Distribution Box	100 Pair Distribution Box wall mounted with tag block + termination and metal cover	1 No.	25000	25000	29250
10	Tag Block	32 pair Alcatel MDF Tag Block or equivalent	4 Nos.	25000	100000	117000
11	Telecom Wire Roll	2-pair telecom wire (indoor) Flexible (1 roll=100m)	12 Roll	4500	54000	63180
12	Service Charges	Telecom wiring including consealed pipe material and activation of nodes (in meters)	1500 Meter	50	75000	87750
13	ODF	ODF 16 Port, SM loaded with SC Adapter	1 No.	25000	25000	29250

HEAD OFFICE:

7-Egerton Road, Lahore-Pakistan Tel: EPABX: 92-42-36303407-8 92-42-36314523
Fax: 92-42-36316684 E-mail: info@phonoengineers.com URB: \*\*\* Phonoengineers.com

ISLAMABAD OFFICE: Awan Associate, Basement Jinah Plaza, I-8/1, Islamabad. Tel: 051-4901241 Fax: 051-4901242

E-mail: isb@phonoengineers.com

PESHAWAR OFFICE: University Road, Peshawar Ph # 0331-4217800 pew@phonoengineers.com

KARACHI OFFICE:

C-30, Block 16, Gulistan-e-Jouhar, Karachi Ph # 021-34017081 Cell: 0336-4216400 khi@phonoengineers.com



# Phono Engineers (Pvt) Ltd









Quality Registrar System ISO 9001:2008

Ref: PEL-QTN-6103 Date: 11 July, 2016

# FINANCIAL PROPOSAL

For Quaid-e-Awam University of **Engineering Science & Technology** Nawabshah.



Sr. no	Item / Work	Description	Qty.	Unit Price	Total Price	Price With Tax
Ĺ	Switch	C1-C2960X-24PD-L Catalyst 2960 24 100Mbps PoE 370w 2x10G SFP+LAH Base or equivalent	2 Nos.	450000	900000	1053000
2	Switch	SG500X-24P-K9G5 Catalyst 2960 24 10/100Mbps with 4 Giga ports or equivalent	1 No.	200000	200000	234000
3	Wireless AP	Wireless router acess point, Gigabit, Dual band 802.11ac/a/b/g/n	8 Nos.	25000	200000	234000
4	Transceiver	GE SFP, LC (GLC-LH-SM) Connector LX/LH Transciver	3 Nos.	15000	45000	52650
5	Fiber Cable	24 Core single mode fiber optic (in meters) Clipsil or equivalent	500 meter	200	100000	117000
6	Fiber Cable Laying	Excavation, back filling complete with stone/RCC ROUTE LOCATORS and civil works including splicing to ODF	500 meter	300	150000	175500
7	PCM Cable	100 pair PCM cable in meters	500 meter	700	350000	409500
8	PCM Cable Laying	Cable laying charges including excavation for copper cabling 1'x1.5'x4' sand layer+caution tape+back filing +compacting	500 meter	100	50000	58500
9	Distribution Box	100 Pair Distribution Box wall mounted with tag block + termination and metal cover	1 No.	25000	25000	29250
10	Tag Block	32 pair Alcatel MDF Tag Block or equivalent	4 Nos.	25000	100000	117000
11	Telecom Wire Roll	2-pair telecom wire (indoor) Flexible (1 roll=100m)	12 Roll	4500	54000	63180
12	Service Charges	Telecom wiring including consealed pipe material and activation of nodes (in meters)	1500 Meter	50	75000	87750
13	ODF	ODF 16 Port, SM loaded with SC Adapter	1 No.	25000	25000	29250

**HEAD OFFICE:** 

7-Egerton Road, Lahore-Pakistan Tel: EPABX: 92-42-36303407-8 92-42-36314523
Fax: 92-42-36316684 E-mail: info@phonoengineers.com URL: www.phonoengineers.com

ISLAMABAD OFFICE: Awan Associate, Basement Jinah Plaza, I-8/1, Islamabad. Tel: 051-4901241 Fax: 051-4901242

E-mail: isb@phonoengineers.com

PESHAWAR OFFICE: University Road, Peshawar Ph # 0331-4217800 pew@phonoengineers.com

KARACHI OFFICE:

C-30, Block 16, Gulistan-e-Jouhar, Karachi Ph # 021-34017081 Cell: 0336-4216400 khi@phonoengineers.com



# Phono Engineers (Pvt) Ltd









Quality Registrar System



Payment:

As Per Tender Terms & Conditions

Delivery:

As Per Tender Terms & Conditions

Spare Parts Availability:

Ref: PEL-QTN-6103 Date: 11 July, 2016

As Per Tender Terms & Conditions

Warranty:

As Per Tender Terms & Conditions

Assuring you of our best co-operation and attention for all the time to come, we remain.

Thanks with regards,

For Phono Engineers (Pvt.) Ltd.

ManagerSales & Marketing

HEAD OFFICE:

7-Egerton Road, Lahore-Pakistan Tel: EPABX: 92-42-36303407-8 92-42-36314523

Fax: 92-42-36316684 E-mail: info@phonoengineers.com URL: www.phonoengineers.com

ISLAMABAD OFFICE: Awan Associate, Basement Jinah Plaza, I-8/1, Islamabad. Tel: 051-4901241 Fax: 051-4901242

E-mail: isb@phonoengineers.com

PESHAWAR OFFICE: University Road, Péshawar Ph # 0331-4217800 pew@phonoengineers.com

C-30, Block 16, Gulistan-e-Jouhar, Karachi Ph # 021-34017081 Cell: 0336-4216400 khi@phonoenginee

# Internal Networking of Chemical Engineering Department

# <u>B.O.Q</u>

S#	Item/Work	Description	Qty	Unit Price PKR	Total Price PKR	Price with
1	Switch	C1-C2960X-24PD-L Catalyst 2960 24 100Mbps PoE 370w 2x10G SFP+LAH Base or equivalent	2 No			
2	Switch	SG500X-24P-K9G5 Catalyst 2960 24 10/100Mbps with 4 Giga ports or equivalent	1 No			
3	Wireless AP	Wireless router acess point, Gigabit, Dual band 802.11ac/a/b/g/n	8 No			
4	Transciver	GE SFP, LC (GLC-LH-SM) Connector LX/LH Transciver	3 No			
5	Fiber Cable	24 Core single mode fiber optic (in meters) Clipsil or equivalent	500 meter			
6	Fiber Cable Laying	Excavation, back filling complete with stone/RCC ROUTE LOCATORS and civil works including splicing to ODF	500 meter			
7	PCM Cable	100 pair PCM cable in meters	500 meter			
8	PCM Cable Laying	Cable laying charges including excavation for copper cabling 1'x1.5'x4' sand layer+caution tape+back filing +compacting	500 meter			
9	Distribution Box	100 Pair Distribution Box wall mounted with tag block + termination and metal cover	1	4		
10	Tag Block	32 pair Alcatel MDF Tag Block or equivalent	4	,		
11	Telecom Wire Roll	2-pair telecom wire (indoor) Flexible (1 roll=100m)	12 Roll			
12	Service Charges	Telecom wiring including consealed pipe material and activation of nodes (in meters)	1500 m			
13	ODF	ODF 16 Port, SM loaded with SC Adapter (with splicing & Termination)	1			
14	Patch Cord	SC to SC duplex fiber patch cord 10 meter Krone/IBM/Alcatel/Duratube/Blackcopper or equivalent	4			
15	UTP Cable	Enhanced Cat-VI UTP cable Roll (1000ft) 3M or compatible	8			
16	Service Charges	Structured UTP cabling including consealed pipe material and activation of nodes (in meters)	2000	1		
17	Patch Panel	Enhanced Cat-VI 24x port modular with RJ-45 I/O 3M or compatible	3 No		my l	

DIRECTOR WYDE

S#	Item/Work	Description	Qty	Unit Price PKR	Total Price PKR	Price with TAX
18	Information outlet (I/O)	Enhanced Cat-VI I/O RJ-45 and RJ-11 with dual face plate & Backbox	25 No			
19	Information outlet (I/O)	Enhanced Cat-VI I/O RJ-45 with face plate & Backbox	25 No			
20	Connector RJ-45	Connectros RJ-45 Cat-6, Krone/IBM/Alcatel/Duratube/Black copper	100 No			
21	Patch Cord	1 meter Patch cord cat-6	75 No			
22	Patch Cord	3 meter Patch cord cat-6	50 No			
23	Cabinet	Cabinet 6U Data Rack covered with glass door with fans	2 No			
24	Telephone Set	Telephone Set	30 No			

DIRECTOR WORKS QUEST NAWABSHAH







# دائريڪٽوريٽ اف ورڪس

Dated: 21-06-2016

# ٽينڊر نوٽيس

No. QUEST/NH/DW/-of 2016

فائدعوام يوبيورستي أف الحبيثريك. بائنس ايند ٽيكتالاجي. بوابشاه، كي وفاقي، صوبائي التكم تيكش اسيار ٿيكس دپارشينٽ كان ۽ نس جي فراهني ۽ تنفسيب لاء فيدرل يورد أف روينيو سنڌ روينيو يورد جا فعال ٿيكس ڏيندڙ فهرست كان رحسترد سيورن معروف تجريبكار ۽ نجاز دستريبيوٽرز، سپلائرز وغيره كان هيٽ ڏيل كمن لاء هك مرحلو، ۽ تفافي طريفينكار تي عهربندڙز گهريل آهن.

,,,,,	ڪم جو نالو	سوثي رفعر	نڪميل جو	ٽينڊر في
شمار			ملو	
1	تتبميطل الحسيريك ديارلمينث حي	3%	3 مهيما	2000 يې
	ىيئوركنگ.			
.2	ئيلي ڪميونيڪيش الجنيشرنگ ديار تسينٽ	3%	Luga 3	2000 ريبا
	. (			

واك دستاويز بالتريكتر. وركس، فالدعوامر يونيورستي أف الجميشرنك. سالنس أيسد ليكنالاجي، نوابشاه جي أفيس مان أفيشل ليثر هيد تي درخواست جمع كرائي هر هك واك لاء تهندر في/يي آرور 2000 رييا (نافايل وايسي) نالي دائريكثر فنانس، فالدعوامر يوميورستي أد-الجميئر نك، مائنس ايند تيكنالاجي، نوابشاه جي ادائكي عيوض حاصل كري سكهمن ثا.

واڪ دستاويون ۾ ڏنل هدايش مطابق ٿيار ڪيل آڇون هيٽ صحيح ڪندڙ جي آفيس ۾ 13 حولاء 2016 منجهند 12:00 وڳي تائين يا اُن کان پهرين لاڙمي پهچي وڃڻ گهرجن جي کي ساڳئي ڏينهن يعني 13 حولاء 20:16 تي منجهند 12:30 وڳي هيٺ صحيح ڪندڙ جي آفيس ۾ ڪاسٽريڪٽرو ۽ سندن نبائندن جي موجودگيءَ ۾ کوليو ويندو.

صرف ئيدئشيكلي كوالينائيد واك ڏيندڙن جا فناسٹل پروپوزل كولها ويندا، كوالهناء نـ كسدر: واحد ڏيندڙن جا فنانشل پروپوزلس/پڊز كولڻ كاسواء كين واپس كيا ويندا، شرطن ۽ ضابطن جا نفصيل ٿيندر فازم پر ڏنل آهن.

ا چراءَ جي تاريخ؛ دستاويز هن اشتهار جي يوسيورسٽي ۽ ايس ڀي ڀي اُر اي جي ويب سائٽس تي ويم. هوسٽنگ جي پهرڻين ڏينهن کان 12 جو لاء 2016 تائين جاري ڪيا ويندا.

کلڻ جي تاريخ: 13 جولاءِ 2016 اهراء جمع ڪراڻن پڻا ڳاچا ۽ کلڻ جي حڳهد بائريڪشوريٽ آف ورڪس. فائندوار پرسورسٽي اف الحنيئرنگ مائنس ايند شڪنالاجي. درايئاه (7480)سنڌ هرستي.

هيث ڄاڻايل شرطن نحت واڪ منسوح ڪيا ويندا:

(1) مشروط ۽ ٽيليگرافڪ واڪ تيندڙر (۱۱) واڪ جيڪي واڪ فيمانت جي گهريل رقعر يا هارم ر کندڙ د هجر (۱۱۱) واڪ جيڪي مقرر ڪيل ناريج يا وقت کانپوء وصول ٿين (۱۷) بليڪ لسٽيد

ليحتصر كوريسيت رولر مطابق كاتبا ويمدا.

سمورن يا ڪنهن ٽيندرزر) جو حواب وسول د ٿيڻ جي صورت ۾ ٽيندرز جو اجراء 28 حولاء. 2006 تي تيندو دانهن کي 29 جولاء 2016 منجهند 12:00 وڳي وسول ڪيو ويندو، ٽيندرز 29 جولاء 2016 تي ٿي منجهند 12:30 وڳي کوليا ويندا.

پررڪيورنگ ايجنسي سنڌ پيلڪ پروڪيور مينٽ رولز 2010 ترميم ٿيل 2013 جي لاڳاپيل شفن مطابق ڪنهن هڪ يا سمورن واڪڻ کي رد ڪرڻ جو حق محفوظ رکي ٿي.

اشتهار قائدعوام يونيورستي أف الحنيشرنگ. سائنس ايند تيكنالاجي. جي ويب سائت www.quest.edu.pk ۽ ايس پي پي از اي كراچي جي ويبسائت www.sppra.gov.pk تي پر

دائريڪٽر ورڪس

قائدعوام يوميورستي أف الجنيئرنگ، سائنس ايند ٽيڪنالاجي، موامشاه

Phone: (0244) 382260. PABX: (0244) 9370381-5. Ext. 2509



# Directorate of Works TENDER NOTICE

No QUESTINHIDW of 2016

Dated: 21-06-2016

Dated: 21-06-2016

Qualid-e-Awam University of Engineering Science & Technology (QUEST). Nawanshan invites sealed bids in shape of single stage two exvelope method from the all reputed/experienced and authorize distributor supplier, etc. register with federal, provincial income tax, sales tax department and an active tax payer ast at FBR/SRB for supply and installation of equipments for the following works.

Sr.	Name of Works	Earnest Money	Period of Completion	Tender Fee
DE	Networking of Chemical Engineering Department	3%	03 Months	Rs. 2,000/-
02	Networking of Telecommunication Engineering Department	3%	03 Months	Rs 2,000

Bidding documents can be obtained from the office of Director Works. QUEST, Nawabshan during office hours on submission of request on official letterhead of bidder along with Tender Feles/Pay Order of Rs. 2,000/- (Non-Refundable) for each bid in the name of Director Finance, QUEST, Nawabshah.

The bid prepared in accordance with the instruction and bidding documents must reach at the office of the undersigned on or before 13-07-2016 at 12:00pm and lenders will be opened on 13-07-2016 at 12:30pm in the office of the undersigned in the presence of contractors or their representatives.

The Innancial proposals will be opened only of the technically qualified bidders. The financial proposal/bid of unqualified bidders will be returned unopened to them. Details of terms and conditions are given in the lander form.

Date of Issuance: Documents will be issued from the first day of web trosting on University & SPPRA websites of this advertisement up to 12-07-2016.

Date of Opening: 13-07-2016. Place of issuance submission inquiries and opening will be Directorate of Works, QUEST Nawabshah (67480), SINDH

Under following conditions bid will be rejected:

- Conditional and telegraphic bids/tenders
   Bids not accompanied by bid security of required amount.
- Bids received after specified date and time Blacklisted firms.

The taxes will be deducted as per government rules

If all or any tender stremain un-responded the tenders will be issued up to 28-07-2016 and entiriped back on dated 29-07-2016 up to 12-00pm. The tenders will be opened on 29-07-2016 at 12:30pm.

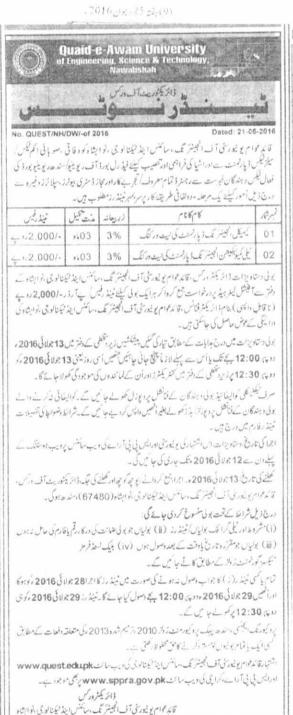
Precuring Agency reserves the right to reject all or any bids subject to the relevant provisions of Sindh Public Procurement Rules 2010 amerided in 2013

The advertisement is available on OUEST website (www.quest.edu.pk) as well as on SPPRA, Karachi website www.sppra.gov.pk

Director Works

Phone: (0244) 382260, PABX: (0244) 9370381-5, Ext. 2509





Α,

Method and procedure of procurement: National Competitive Bidding (Single Stage – Two Envelope)

# MINUTES OF BID OPENING MEETING

A meeting of the Procurement Committee / Tender Opening Committee of this Department was held on 13-07-2016 for opening the Technical and Financial bids in respect of subject NIT. The meeting was attended by all / following members of the procurement committee and the representative of bidder. (Attendance sheet is enclosed).

The following bidder submitted their bids till the deadline of submission:

1) M/S Phono Engineers (Pvt) Ltd, Lahore.

The meeting was started at 1230 hrs in the presence of the above mentioned participant. Firstly the technical bids were opened and evaluated with the help technical staff of the QUEST and calculated the marking (copy attached) mentioned in the bidding document. After calculation of the technical weight-age the participant was declared Technically Qualified.

After technical evaluation of contractor / supplier, the financial bids were opened. All the members of the procurement committee signed pages of financial proposal/bids. The bids do not contain any over-writing or cutting. Copies of Bid Evaluation Reports are enclosed herewith for your kind information.

The committee had examined all the bids as per the Qualification / eligibility criteria provided in the bidding documents, arithmetical checks. The committee has documents and bid security submitted by the bidders.

The meeting ended with the note of thanks to and from the chair.

Engr. Tanweer Aslam Memon

Director Works

QUEST Nawabshah

13.7.4

Mr. Fazal Ali Shaikh

Director Finance

QUEST Nawabshah

Engr. Khizr Hayat Qazi

Project Director

SBBU Nawabshah



# QUAID-E-AWAM UNIVERSITY

# OF ENGINEERING SCIENCE & TECHNOLOGY NAWABSHAH.

# Office of the Director Works

Phone (0244) 382260 PABX (0244) 9370381-5 Ext. 2509

# Subject: Opening of bids.

The following members of Procurement Committee attended the meeting for opening of Techincal & Financial Bids for the work of "Networking of Chemical Engineering Department" and "Networking of Telecomunication Engineering Department" mentioned in NIT No. QUEST/NH/DW/269 Dated: 21-06-2016 held on 13.07.2016 at 1230 hrs in the office of Director Works at QUEST Nawabshah.

		, ,	
1	Engr. Khizr Hayat Qazi Project Director	13 7 16	
2	Mr. Fazal Ali Shaikh Muhammad Jeam Director Finance BALUCH ADF Nominee	09)23aluch	
3	Engr. Tanveer Aslam Memon Director Works	13.7.16	
4	Mr. Muhammad Athar Munir Networking Engineer (Technical Person)	S/13/1/16	

# QUAID-E-AWAM UNIVERSITY

# OF ENGINEERING SCIENCE & TECHNOLOGY NAWABSHAH. Office of the Director Works

Phone (0244) 382260 PABX (0244) 9370381-5 Ext. 2509

Subject: Opening of bids.

The following Suppliers/Contractors/Representatives attended the meeting for opening of Technical & Financial Bids for the work "Networking of Chemical Engineering Department" held on 13.07.2016 at 1230 hrs in the office of Director Works at QUEST Nawabshah.

1	M/S PMOND ENGINEERS (PUT) LTD. MANZER ALI (Pales Executive)	W
2		
3		
4		
5		

13.7.16

Engr: Tanover Aslam Mema MR. Fazel Ali Shaikh Engr: Khizor Hayat Qazi Director Works Director Finance Project Director QUEST, Nawobshah QUESTO Nawabshah SBBU, Nawabshah

Name of Co
Engineers (Pvt) L

13.7.16 Engr. Tanweer Aslam Memon Director Works

QUEST Nawabshah

# **Certificate**

This is to certify that the rates quoted by the Contractor / Supplier M/S Phono Engineers (Pvt) Ltd. Lahore for Networking of Chemical Engineering Department are lowest prevailing market comparable rates.

Engr. Tanweer Aslam Memon

Director Works QUEST Nawabshah Mr. Fazal Ali Shaikh

Director Finance QUEST Nawabshah Engr. Khizr Hayat Qazi

# **Bid Evaluation Report**

1. Name of Procuring Agency: Quaid-e-Awam University of Engineering, Science & Technology, Nawabshah
2. Tender Reference No: QUEST/NH/DW/269 Dated: 21-06-2016
3. Tender Description/Name of work/item: Networking of Chemical Engineering Department at  QUEST Nawabshah
4. Method of Procurement: Through Tenders in Newspapers
5. Tender Published: SPPRA Website, Kawish 25-06-2016, Jang 25-06-2016, Dawn 27-06-2016  Print & Electronic Media (SPPRA ID No. & News papers names with dates)
6. Total Bid documents Sold: <u>01 No</u>
7. Total Bids Received: 01 No
8. Technical Bid Opening date: (if applicable) 13-07-2016 (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): 01 No.
10. Bid(s) Rejected: Nil

# 12. Bid Evaluation Report:

11. Financial Bid Opening date:

Sr.	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	M/S Phono Engineers (Pvt) Ltd, Lahore.	3,399,493.00		Within Estimate	Prevailing Market Rates	

13-07-2016

13.7.4 Engr. Tanweer Aslam Memon

Director Works QUEST Nawabshah Mr. Fazal Ali Shaikh Director Finance

**QUEST Nawabshah** 

Engr. Khizr Hayat Qazi

# NIT NO. QUEST/NH/DW/269 Dated: 21-06-2016

Method and procedure of procurement: Open Competitive Bidding(National/

International Competitive Bidding) (Single Stage

- Two Envelope)

Description of work: Networking of Chemical Engineering Department at QUEST

Nawabshah

Name of Procuring Agency: Quaid-e-Awam University of Engineering Science &

Technology, Nawabshah

# BIDDERS' ELIGIBILITY / QUALIFICATION REPORT

Eligibility / Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	M/S Phono Engineers (Pvt) Ltd, Lahore		
1	Registration with PEC (if applicable)	YES		
2	NTN	YES		
3	Sales Tax Registration	YES	600 mm mm	
4	Professional Tax	YES		
5	Registration with Sindh Revenue Board (SRB)	YES		one and the
	Qualification Criteria:			
6	Minimum three years' experience of relevant field.	YES		
7	Specialization in the field of Networking	YES		
8	Required Bid Security is attached.	YES	***	
9	Bid is signed, named and stamped by the authorized person of the firm.	YES		
10	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44			
	Qualified/ disqualified	Qualified	No. 245 No.	No. 100 Min.

Note: The procuring agency may modify the criteria as per their requirements.

Engr. Tanweer Aslam Memon

Director Works

**OUEST** Nawabshah

Director Finance

**QUEST Nawabshah** 

Engr. Khizr Hayat Qazi

Project Director

SBBU Nawabshah

# **Technical Evaluation Criteria**

Sr. #	Description	Marks of Eligibility	Marks Obtained
1	The bidder should be associated with principal (Distributor, and Manufacturer) since 5 years at least.	15	0
2	Company Must be ISO 9001 certified	5	5
3	100% Technical Compliance Quoted Solution	20	20
4	Past Experience in minimum 5 similar projects (Please attach copies) preferable in education sector.	15	15
5	Manufacturer must have local presence in Pakistan and have local warehouse.	5	5
6	At least 2 Certified Engineers in Network Infrastructure  Services, CCNA/ CCNP (attached Copies) and At least 1 Certified Engineer in Passive from Principle.	10	10
7	AnnualTurnOvershouldbeatleast50Mor above inlastthree years (Attach copies).	5	5
8	The Company mustberegisteredwithSalesTax,IncomeTax&SindhRevenue Board departmentsandshouldbe active tax payer.GST,SRB andNTN mustbe registeredwiththename ofthe firm not with individuals.	5	5
9	Taxreturns oflast 3years.	10	10
10	The company musthaveatleast 3 officesinPakistan.(providecontactaddress) Must have one in Karachi	5	5
11	Scope of Work & Project implementation plan	5	0

Total 100

80

Note: Minimum Qualification is 70 out of 100 points.

Engr. Tanweer Aslam Memon

Director Works

QUEST Nawabshah

Ir. Fazal Ali Shaikh

Director Finance QUEST Nawabshah Engr. Khizr Payat Qazi

Project Director

SBBU Nawabshah

# QUAID-E-AWAM UNIVERSITY

# OF ENGINEERING SCIENCE & TECHNOLOGY NAWABSHAH. Office of the Director Works

Phone (0244) 382260 PABX (0244) 9370381-5 Ext. 2509

Subject: Opening of bids.

The following Suppliers/Contractors/Representatives attended the meeting for opening of Technical & Financial Bids for the work "Networking of Telecomunication Engineering Department" held on 13.07.2016 at 1230 hrs in the office of Director Works at QUEST Nawabshah.

1	MIS PHONO ENGINEERS (PUT) LTD. MANZAR ALI (Sales Executine)	M
2		
3		
4		
5		

13.7.16

Engo: Tanweer Aslam Memon MR. Fazal Ali Shaikh Engo: Khizer Hoyat Bazi
Director blooks Director Finance Project Director

Ouest. Nawabshah BUEST. Nawabshah SBBU. Nawabshah.

Comparative Statement

# Networking of Telecommunication Engineering Department

Tenders opened on Dated: 13-07-2016

	8.382 million		
4,656,073.00		M/S Phono Engineers (Pvt) Ltd, Lahore.	->
Total Amount (with Tax)	Estimated Cost	Name of Contractor	Sr.
			١

Engr. Tanweer Aslam Viemon QUEST Nawabshah 13.7.4

Mr. Fazal Ali Shaikh Director Pinance QUEST Nawaoshah

Engr Anzr Hayat Qazi
Project Director SBBU Nawabshah

# **Certificate**

This is to certify that the rates quoted by the Contractor / Supplier M/S Phono Engineers (Pvt) Ltd. Lahore for Networking of Telecommunication Engineering Department are lowest prevailing market comparable rates.

Engr. Tanweer Aslam Memon

Director Works QUEST Nawabshah Mr. Fazat Ali Shaikh

Director Finance QUEST Nawabshah Engr. Khizr Hayat Qazi

# **Bid Evaluation Report**

1. Name of Procuring Agency: Quaid-e-Awam University of Engineering, Science & Technology, Nawabshah
2. Tender Reference No: QUEST/NH/DW/269 Dated: 21-06-2016
3. Tender Description/Name of work/item: Networking of Telecommunication Engineering Department at QUEST Nawabshah
4. Method of Procurement: Through Tenders in Newspapers
5. Tender Published: SPPRA Website, Kawish 25-06-2016, Jang 25-06-2016, Dawn 27-06-2016  Print & Electronic Media (SPPRA ID No. & News papers names with dates)
6. Total Bid documents Sold: 01 No
7. Total Bids Received: <u>01 No</u>
8. Technical Bid Opening date: (if applicable) 13-07-2016 (Provide details in separate form)
9. No. of Bid technically qualified (if applicable): 01 No.
10. Bid(s) Rejected: Nil
11. Financial Bid Opening date: 13-07-2016

# 12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	M/S Phono Engineers (Pvt) Ltd, Lahore.	4,656,073		Within Estimate	Prevailing Market Rates	

13.7.16 Engr. Tanweer Astam Memon

Director Works QUEST Nawabshah Mr. Fazal Ali Shaikh Director Finance QUEST Nawabshah Engr. Khizr Hayat Qazi

# NIT NO. QUEST/NH/DW/269 Dated: 21-06-2016

Method and procedure of procurement: Open Competitive Bidding(National/

International Competitive Bidding) (Single Stage

- Two Envelope)

Description of work: Networking of Telecommunication Engineering Department at QUEST

Nawabshah

Name of Procuring Agency: Quaid-e-Awam University of Engineering Science &

Technology, Nawabshah

# BIDDERS' ELIGIBILITY / QUALIFICATION REPORT

Eligibility / Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	M/S Phono Engineers (Pvt) Ltd, Lahore		-
1	Registration with PEC (if applicable)	YES		
2	NTN	YES		
3	Sales Tax Registration	YES		
4	Professional Tax	YES		
5	Registration with Sindh Revenue Board (SRB)	YES		
	Qualification Criteria:			
6	Minimum three years' experience of relevant field.	YES	The same of	
7	Specialization in the field of Networking	YES		
8	Required Bid Security is attached.	YES		
9	Bid is signed, named and stamped by the authorized person of the firm.	YES		
10	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44			
	Qualified/ disqualified	Qualified		

Note: The procuring agency may modify the criteria as per their requirements.

13.7.16 Engr. Tanweer Aslam Memon

Director Works QUEST Nawabshah Mr. Fazal Ali Shaikh Director Finance

**QUEST Nawabshah** 

Engr. Khizr Hayat Qazi

# **Technical Evaluation Criteria**

Sr. #	Description	Marks of Eligibility	Marks Obtained
1	The bidder should be associated with principal (Distributor, and Manufacturer) since 5 years at least.	15	0
2	Company Must be ISO 9001 certified	5	5
3	100% Technical Compliance Quoted Solution	20	20
4	Past Experience in minimum 5 similar projects (Please attach copies) preferable in education sector.	15	15
5	Manufacturer must have local presence in Pakistan and have local warehouse.	5	5
6	At least 2 Certified Engineers in Network Infrastructure  Services, CCNA/ CCNP (attached Copies) and At least 1 Certified  Engineer in Passive from Principle.	10	10
7	AnnualTurnOvershouldbeatleast50Mor above inlastthree years (Attach copies).	5	5
8	The Company mustberegisteredwithSalesTax,IncomeTax&SindhRevenue Board departmentsandshouldbe active tax payer.GST,SRB andNTN mustbe registeredwiththename ofthe firm not with individuals.	5	5
9	Taxreturns oflast 3years.	10	10
10	The company musthaveatleast 3 officesinPakistan.(providecontactaddress) Must have one in Karachi	5	5
11	Scope of Work & Project implementation plan	5	0

Total 100

80

Note: Minimum Qualification is 70 out of 100 points.

13.7.16 Engr. Tanweer Astam Memon

Director Works QUEST Nawabshah Mr. Fazal Ali Shaikh Difector Finance QUEST Nawabshah Engr. Khizr Dayat Qazi