



Sindh Agriculture University Tandojam

No.DF/ST/131

of 2016

Dated: 03.02.2016

TENDER NOTICE

Sealed tenders on itemized rates are invited from all the interested firms/companies meeting the eligibility criteria (SRB/FBR GST & Income Tax, registered firms) for the below mentioned works at Sindh Agriculture University Tandojam and its constituent College of Shaheed Zulfiqar Ali Bhutto Agricultural College, Dokri, District Larkana, on Single Stage - Two Envelope Bidding Procedure (Technical & Financial Proposal basis) under SPPRA Rules 2010.

S#	Name of Work	Completion period
A) Sindh Agriculture University, Tandojam		
1.	Supplying/Providing/Installation & Commissioning of IP video surveillance at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	45-Days
2.	Providing/Fixing/Installation & Commissioning of Network Infrastructure as described in the Bid Documents.	45-Days
3.	Supplying/Providing/Installation/Commissioning/Implementation of Walkie-talkies Tower Based Station with PTA licensed of 6-km radius including 40-Nos. Walkie-talkies sets at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	2-Months
4.	Providing/Installation & Commissioning of 30kVA Heavy Duty Diesel Fired Generator with ATS Panel, DB & wiring including Canopy, German, UK, USA made, at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
5.	Providing/Fixing/Installation/Commissioning/Implementation of Walk Through Screening Gates and Razor Wire 27"Ø Y type angle iron (Stainless steel) at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
6.	Providing/Fixing/Installation/Commissioning of UPS with complete accessories at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
7.	Providing/Fixing/Installation/Commissioning of Air Conditioning Units (24000BTU) with complete accessories at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
8.	Supplying/Providing Desktop & Laptop Computers Core i7, Printer, LED and Digital Movie Camera with complete accessories at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
B) Shaheed Zulfiqar Ali Bhutto Agricultural College, Dokri, Larkana		
1.	Supplying/Providing/Installation & Commissioning of IP video surveillance at Agricultural College Dokri, as described in the Bid Documents.	30-Days
2.	Providing/Fixing/Installation/Commissioning/Implementation of Walk Through Screening Gates and Razor Wire 27"Ø Y type angle iron (stainless steel) at Agricultural College Dokri, as described in the Bid Documents.	15-Days
3.	Providing/Fixing/Installation/Commissioning of UPS with complete accessories at Agricultural College Dokri, as described in the Bid Documents.	15-Days

1. The tenders will be issued from the office of Director Finance from the date of publication/hoisting in the SPPRA web portal i.e. from **10.02.2016** to **24.02.2016** on the payment of tender fee Rs.1000/- (non-refundable) for each category. The Technical & Financial proposal will be received back on **25.02.2016** in the office of the undersigned and the Technical bid will be opened on the same day at 01.00pm and the Financial Proposal will be opened on **07.03.2016** at 02.00pm. The bidder will have to attach 5% of bid value in shape of call deposit as earnest money in the name of Director Finance, SAU, Tandojam. In case of non-participation of firms or incomplete quorum in all of above or any one of them, the next dates will be followed from **29.02.2016 - 14.03.2016, 15.03.2016** and **24.03.2016** respectively. No tenders without call deposit will be entertained.

2. The University would adopt Single Stage - two envelope procedure. The bidder should submit Two Separate Sealed Envelopes. One envelope should contain the technical proposal and the other envelope contain the financial proposal. Both envelope should be clearly marked "TECHNICAL PROPOSAL" & "FINANCIAL PROPOSAL" in bold and legible letters.

3. The rates quoted should be inclusive of GST, Income Tax etc. GST will be deducted at source as prescribed rates. Delivery & installation of the above articles will be made at Sindh Agriculture University, Tandojam and its constituent College at Dokri District Larkana.

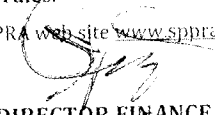
4. The bidders are required to give their best & final prices without any negotiations which must be valid for 30-days after submission of bids.

5. The Technically successful bidders should have to give a presentation before opening of financial bids.

6. Any other information regarding the tender can be obtained from the office of the undersigned on any working day during office hours.

7. The procuring Agency may reject all or any bids subject to the relevant provision of SPPRA rules.

The Tender Documents can be downloaded from University web site www.sau.edu.pk as well as SPPRA web site www.sppra.gov.pk


DIRECTOR FINANCE
Sindh Agriculture University
Tandojam
Tel. Office: 0222765532

Sindh Agriculture University, Tandojam

No: ST: 786/ *ll/c*

/ of 2016,

Dated:- 12.02.2016

To,

The Assistant Manager,
Incharge (Receipt Section)
Sindh Public Procurement
Regulatory Authority,
Government of Sindh,
Barrack No: 8 Sindh Secretariat No: 4-A,
Court Road, @ KARACHI

Subject: RETURN OF NOTICE INVITING TENDER

With reference to your office letter No: IR/SPPRA 2015-16 / 223 Dated: - 10th February, 2016 on the subject cited above, kindly refer below response against highlighted quarries.

From SPPRA	Office Remarks
1. Notification of Procurement Committee (Rule-7)	1. Notification of Procurement committee Copy attached (at flag. A")
2. Annual Procurement plan for the FY 2015-16 (Rule 11)	2. Annual Procurement plan copy attached (at flag "B")
3. Cheque pay order amounting to Rs.2000/- in favour of SPPRA as website Hoisting charges	3. Amount Rs.2000/- will be released after receiving of Bill for website Hoisting charges



DIRECTOR FINANCE
Sindh Agriculture University
Tandojam

WORK / PROCUREMENT PLAN (2015-16)
SINDH AGRICULTURE UNIVERSITY, TANDOJAM

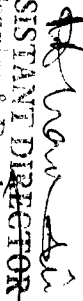
Sr. No.	Fund Head & Sub Head	Name of work and break up	Allocated Funds and Break up for Different locations/sites (MRS)	Items to be executed	Method of Procurement	Anticipated / Actual Date of Advertisement	Anticipated / Actual Date of Start	Anticipated / Actual Date of Completion	Remarks
a	b	c	d	e	f	g	h	i	j
1	Chemical & Glassware/Reagents	Procurement of purchase of Chemical & Glassware/Reagents	15,000	Lab/Practical Items to be procured	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	All the items will be procured as & when the demand is received.
2	Printing & Publishing	Procurement of purchase of Printing & Publishing material	4,500	Answer paper, books, etc. for M.T	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Printing & Publishing material as per NIT date.
3	Computer & Accessories	Procurement of purchase of Computers	14,000	Computer/Printing & Accessories	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Computers as per NIT date.
4	Furniture & Fixture	Procurement of purchase of Furniture & Fixture	3,000	Office/Classroom furniture	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Furniture & Fixture as per NIT date.
5	Machinery & Equipment	Procurement of purchase of Machinery & Equipment	40,000	Lab Equipment to be procured	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Machinery & Equipment as per NIT date.
6	Computer Software	Procurement of purchase of Computer Software	5,000	IT Software for H.C	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Computer Software as per NIT date.
7	Sports Kit for Gymkhana	Procurement of purchase of Sports Kit	0,500	Hockey/Cricket Kits	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Sports Kit as per NIT date.
8	Sports Materials Gymkhana	Procurement of purchase of Sports Material	0,500	Hockey/Cricket articles	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Sports Material as per NIT date.
9	Tractors	Procurement of purchase of Tractors	5,000	Tractor & its implementations	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Tractors as per NIT date.
10	Transport/heat	Procurement of purchase of Transport	25,000	Transport articles	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Transport as per NIT date.
11	CNG Kits etc for vehicles	Procurement of purchase of CNG Kits	1,000	Vehicle articles	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of CNG Kits as per NIT date.
12	Stationary for office use	Procurement of purchase of Stationary	3,500	office stationary	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Procurement of purchase of Stationary as per NIT date.
13	Civil Work	Repair / Rehabilitation	10,000	Rehabilitation of old structures/buildings	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Repair / Rehabilitation as per NIT date.
14	Security	Purchase of Security articles	20,000	CCTV/Camera and other relevant items for security purpose	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Purchase of Security articles as per NIT date.
15	Civil Work & other components as per approved Scheme	Construction of new infrastructures as per scope defined in project including other components	150,000	Execution of Civil works and procurement of rest of components	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	Construction of new infrastructures as per scope defined in project including other components as per NIT date.
16	Health Scheme	In door hospitalization services to the employee & their dependant family members	20,000	Major / serious in door hospital facilities	as per SPPRA rules 2010/13	Advertisement published in leading newspapers during the FY 2015-16	29-Sep-15	One Year agreement with the agency/firm/company	The amount/cost so required on health facility will also be covered from the health allowance of employees as per

ASSISTANT DIRECTOR
Planning & Development
Sindh Agriculture University
Tandojam.

DIRECTOR
Planning & Development
Sindh Agriculture University
Tandojam.

WORK / PROCUREMENT PLAN (2015-16)
 SHAHEED ZULFIQAR ALI BHUTTO AGRICULTURE COLLEGE DOKRI CONSTITUENT COLLEGE OF SINDH AGRICULTURE UNIVERSITY, TANDOJAM

Sr. No.	Fund Head & Sub Head	Name of work and break up	Allocated Funds and Break up for Different locations/sites (MRS.)	Items to be executed	Method of Procurement	Anticipated / Actual Date of Advertisement	Anticipated / Actual Date of Start	Anticipated / Actual Date of Completion	Remarks
1	Operating Expenses/Classroom/Furniture & Fixture	Purchase of Furniture & Fixture	10000	Office/Classroom furniture	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	All the items are procured from the contract award and procurement will be according to the available funds.
2	Operating Expenses/Classroom/Furniture & Fixture	Purchase of Machinery & Equipment	10000	Lab Equipment to be procured	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	
3	Operating Expenses/Classroom/Furniture & Fixture	Purchase of Sports Material	92000	Hoody/Chicken nettes	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	
4	Transport/Heat	Purchase of Transport	20000	Transport articles	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	
5	Security	Purchase of Security articles	3000	CCTV/Camera and other relevant items for security purpose	as per SPPRA rules 2010/13	during the FY 2015-16	as and when required during the FY 2015-16	as per NIT date	


ASSISTANT DIRECTOR
 Planning & Development
 Sindh Agriculture University
 Tandojiam.


 Planning & Development
 Sindh Agriculture University
 Tandojiam.

No. (IR)/ SPPRA /2015-16/223
**SINDH PUBLIC PROCUREMENT REGULATORY
AUTHORITY**

GOVERNMENT OF SINDH
Karachi, dated the 10th February 2016



To,
Director Finance,
Sindh Agriculture University,
TANDOJAM.

File
In word
dated

SUBJECT: RETURN OF TENDER NOTICE

*M/S T Y R G E
PSO
Immediately submit in
reply to day
12/2/16*

Dear Sir,

Notice Inviting Tender (NIT) Ref No S/786/131/2016 dated 03.02.2016 of your department received on 10.02.2016 is returned herewith due to missing of the following document(s);

1. Notification of Procurement Committee. (Rule-7)
2. Annual Procurement Plan for the FY 2015-2016. (Rule-11)
3. Cheque / Pay Order amounting to Rs. 2,000/- in favor of SPPRA as Website Hosting charges.

2. It is requested to furnish the NIT along with above mentioned documents for further processing.

Assistant Manager
In-charge (Receipt Section)

Sindh Agriculture University Tandojam

No: ST/ 786 /

131

of 2016.

Dated:

03.02. 2016

To.

The Public Relations Officer
Sindh Agriculture University,
Tandojam

SUBJECT: - ADVERTISEMENT OF TENDER NOTICE FOR SUPPLYING / PROVIDING & INSTALLATION OF IP SURVEILLANCE CAMERAS WITH OTHER SECURITY ARTICLES INCLUDING GENERATOR AT SAU TANDOJAM & SUPPLYING / PROVIDING & INSTALLATION OF CCTV CAMERAS WITH OTHER SECURITY ARTICLES AT SHAHEED Z.A.BHUTTO AGRICULTURAL COLLEGE, DOKRI

I am sending herewith an advertisement of tender notice placing advertisement to be got published in the Three widely circulated Sindhi, Urdu and English newspapers

It is pointed out that the advertisement may be forwarded to the news paper offices and uploaded to SPPRA / SAU Tandojam website giving at least 15 days period to bidders to avoid audit objection as well as rejection by Sindh Agriculture University, Tandojam. The advertisement shall appear in news papers and on SPPRA/SAU Tandojam website on or before 10.02.2016 received back on 24.02.2016 opened on 25.02.2016. The tender documents and details can be obtained from office of the Purchase & Store Office from 10.02.2016 to 24.02.2016 till 12.00 Noon.



Director Finance
Sindh Agriculture University,
Tandojam

C.C to.

1. The Deputy Director (A & F) Sindh Public Procurement Regulatory Authority, Government of Sindh, Block No: 8 Sindh Secretariat No: 4-A, Court Road, @ KARACHI
2. The Incharge, Computerization and Networking Section (C & NS) S.A.U. Tandojam with request for hoisting in the web site of SPPRA.
3. The Incharge, Principal Shaheed Z.A.Bhutto Agricultural College , Dokri
4. The Project Director, SAU, Tandojam
5. The Assistant Director Security, SAU, Tandojam



Sindh Agriculture University Tandojam

No.DF/ST/131

of 2016

Dated: 03.02.2016

TENDER NOTICE

Sealed tenders on itemized rates are invited from all the interested firms/companies meeting the eligibility criteria (SRB/FBR GST & Income Tax, registered firms) for the below mentioned works at Sindh Agriculture University Tandojam and its constituent College of Shaheed Zulfiqar Ali Bhutto Agricultural College, Dokri, District Larkana, on Single Stage – Two Envelope Bidding Procedure (Technical & Financial Proposal basis) under SPPRA Rules 2010.

S#	Name of Work	Completion period
A) Sindh Agriculture University, Tandojam		
1.	Supplying/Providing/Installation & Commissioning of IP video surveillance at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	45-Days
2.	Providing/Fixing/Installation & Commissioning of Network Infrastructure as described in the Bid Documents.	45-Days
3.	Supplying/Providing/Installation/Commissioning/Implementation of Walkie-talkies Tower Based Station with PTA licensed of 6-km radius including 40-Nos. Walkie-talkies sets at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	2-Months
4.	Providing/Installation & Commissioning of 30kVA Heavy Duty Diesel Fired Generator with ATS Panel, DB & wiring including Canopy, German, UK, USA made, at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
5.	Providing/Fixing/Installation/Commissioning/Implementation of Walk Through Screening Gates and Razor Wire 27"Ø Y type angle iron (Stainless steel) at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
6.	Providing/Fixing/Installation/Commissioning of UPS with complete accessories at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
7.	Providing/Fixing/Installation/Commissioning of Air Conditioning Units (24000BTU) with complete accessories at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
8.	Supplying/Providing Desktop & Laptop Computers Core i7, Printer, LED and Digital Movie Camera with complete accessories at Sindh Agriculture University, Tandojam, as described in the Bid Documents.	15-Days
B) Shaheed Zulfiqar Ali Bhutto Agricultural College, Dokri, Larkana		
1.	Supplying/Providing/Installation & Commissioning of IP video surveillance at Agricultural College Dokri, as described in the Bid Documents.	30-Days
2.	Providing/Fixing/Installation/Commissioning/Implementation of Walk Through Screening Gates and Razor Wire 27"Ø Y type angle iron (stainless steel) at Agricultural College Dokri, as described in the Bid Documents.	15-Days
3.	Providing/Fixing/Installation/Commissioning of UPS with complete accessories at Agricultural College Dokri, as described in the Bid Documents.	15-Days

1. The tenders will be issued from the office of Director Finance from the date of publication/hoisting in the SPPRA web portal i.e. from **10.02.2016** to **24.02.2016** on the payment of tender fee Rs.1000/- (non-refundable) for each category. The Technical & Financial proposal will be received back on **25.02.2016** in the office of the undersigned and the Technical bid will be opened on the same day at 01.00pm and the Financial Proposal will be opened on **07.03.2016** at 02.00pm. The bidder will have to attach 5% of bid value in shape of call deposit as earnest money in the name of Director Finance, SAU, Tandojam. In case of non-participation of firms or incomplete quorum in all of above or any one of them, the next dates will be followed from **29.02.2016 - 14.03.2016, 15.03.2016** and **24.03.2016** respectively. No tenders without call deposit will be entertained.

2. The University would adopt Single Stage – two envelope procedure. The bidder should submit Two Separate Sealed Envelopes. One envelope should contain the technical proposal and the other envelope contain the financial proposal. Both envelop should be clearly marked "**TECHNICAL PROPOSAL**" & "**FINANCIAL PROPOSAL**" in bold and legible letters.

3. The rates quoted should be inclusive of GST, Income Tax etc. GST will be deducted at source as prescribed rates. Delivery & installation of the above articles will be made at Sindh Agriculture University, Tandojam and its constituent College at Dokri District Larkana.

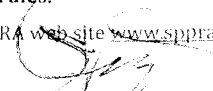
4. The bidders are required to give their best & final prices without any negotiations which must be valid for 30-days after submission of bids.

5. The Technically successful bidders should have to give a presentation before opening of financial bids.

6. Any other information regarding the tender can be obtained from the office of the undersigned on any working day during office hours.

7. **The procuring Agency may reject all or any bids subject to the relevant provision of SPPRA rules.**

The Tender Documents can be downloaded from University web site www.sau.edu.pk as well as SPPRA web site www.sppra.gov.pk


DIRECTOR FINANCE
Sindh Agriculture University
Tandojam
Tel. Office: 0222765532

TERMS AND CONDITIONS

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 respects. Tender without 5% earnest money will be out-rightly rejected.

1. The bid documents should be submitted in two separate envelopes, i.e. Single Stage Two Envelopes (i. Technical, ii. Financial)
2. The Company should quote their rates against each item sequence wise in the official format of tender document based on the Invoice/Quotation.
3. The Bidder can quote separately as per Section 1-8 of Sindh Agriculture University Tandojam & Section 1-3 of Shaheed Zulfiqar Ali Bhutto Agriculture College Dokri as mentioned in the bidding documents.
4. Section 1 & 2 of Sindh Agriculture University Tandojam and Section 1 of Shaheed Zulfiqar Ali Bhutto Agriculture College Dokri have separate selection criteria.
5. The Bidder has to provide prices as per BOQ & total with GST.
6. The Company should produce call deposit / Bid Security 5% of the offered bid in the shape of Pay Order / Bank Draft in the name of Sindh Agriculture University, Tandojam, if failure the tender document will not be entertained.
7. The Company must be Registered with Income Tax Department (Valid NTN Certificate)
8. The Company must be Registered with Sales Tax Department (Valid SRB & GST Certificate)
9. The Company must have supplied and installed similar type of Equipment/projects in the country (at-least 3 projects).
10. The Company must have 5 years + experience of similar projects.
11. Conditional / incomplete tenders will not be entertained.
12. Telephonic / telexed / faxed / telegraphic quotation will not be entertained.
13. The company must provide warranty at least one year or as per product warranty.
14. The bid prices must be valid for at least 30 days from the date of Tender opening.
15. All Government Taxes are applicable on bills.
16. Any bids received after the prescribed date & time for submission of bids shall be returned un-opened to the Company.
17. SAU 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).
18. Where possible the procuring entity shall ask for a warranty from the supplier for replacement or repair of the procured goods falling in the warranty period.
19. The successful company must provide an indemnity bond for good quality of the items. If the desired items are not found up to the mark, the Company should replace it immediately, at his own cost within the warranty period.
20. No cutting/corrections will be allowed in the BOQ's.
21. Delivery of equipment/material will be effective only after successful TIR (Technical Inspection Report) by the Sindh Agriculture University, Tandojam and its constituent College of Shaheed Zulfiqar Ali Bhutto Agricultural College, Dokri.
22. The Company will send Technical Staff for TIR (Technical Inspection Report).
23. The Company will make sure that all documents/manuals/Software/CDs (if applicable) are included in BOX.

2. SCOPE OF WORK

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

1. The Selected Bidder will be responsible for the supply, installation, configuration, integration, testing and commissioning of supply equipment in Sindh Agriculture University Tandojam and its constituent College of Shaheed Zulfiqar Ali Bhutto Agricultural College, Dokri.
2. 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 parts remain available with the vendor for said period.
3. Official Hands on Training for nominating professional staff of Sindh Agriculture University and its constituent College of Shaheed Zulfiqar Ali Bhutto Agricultural College, Dokri will be provided.
4. At the time/end of installation and commissioning, Selected Bidder must provide comprehensive documentation of Configuration and Manuals etc.
5. The selected bidder shall be responsible for the provisioning of extended warranties and services.
6. The selected bidder will be responsible to respond to events on an urgent basis as per SLA mention to this RFP.
7. Selected bidder may be assigned responsibilities initially for 1 years of Services.

3. SELECTION PROCEDURE

1. A two step process will be used for the selection of a bidder for the award of this tender.
2. Sindh Agriculture University intent in issuing this Tender Document is to award a contract to the best evaluated and best responsive bidder who meets the specifications as laid out in Technical information and who fulfill all Mandatory Requirements mentioned in the 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.
3. In Sections 1&2, the selection criteria have been given separately, i.e. bid evaluation process. Other Sections are on the lowest bid. A bidder can quote in the respective sections in a relevant field.
4. After the approval of contract award, a contract agreement on the stamp paper worth Rs. 100/- shall be executed by the firm with selected bidders within 15 days from the date of issuance of Letter of Intent.

4. OEM Relationships & Warranties

1. The responding organization (RO) should be an authorized business partner from the ORIGINAL EQUIPMENT MANUFACTURER (OEM), for the proposed hardware, software or networking components and other equipments in Pakistan. A certificate to their effect should be included in the proposal, otherwise the bid is liable to be rejected.
2. Selected vendor will provide maintenance / support service, after expiry of warranty, for each category of products identified. However, Sindh University will not be bound to avail this service.
3. The equipment should be supplied through a verifiable distribution channel in Pakistan.

5. TERMS OF PAYMENT

1. No payment shall be made in advance to the Contractor/Firm as mobilization advance.
2. Two Percent (2%) of the payable amount against each invoice/payment will be retained as security/retention money. 2% 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.
3. Payments shall be made through cross cheque in the Pak Rupees.
4. Taxes will be deducted at source as per government rules at the time of payment.
5. The 5% earnest money of the successful bidder will be retained up-to 90-days after the completion of the job.

SECTION-1: (VIDEO SURVEILLANCE)

Sr.	Particulars/Description	Qty
1.	Providing/fixing/ installation & commissioning NVR 32-Channel& as per solution to support number of Cameras in BOQ for IP camera 19" Rack-Mount , Brand: Indigo vision/Pelco/Cisco/equivalent (USA, Erupeon) <ul style="list-style-type: none"> • 32 channel NVR with 30-days recording capacity • Supports VGA / HDMI dual local display • Video resolution up to 5 mega-pixel (2560 x 1920) • Supports minimum 60fps @ 1080p (H.264) • Simultaneous recording and live video streams • Exports recorded video file to AVI format to USB device or local storage • NMS Support • E-Map interface in web and utility configuration • Supports USB keyboard, mouse, IR remote control and joystick (PTZ) • Dual Gigabit Ethernet ports • Digital zoom on live view and playback • Internal DVD drive to back up selected data • Third-party network camera supported 	04 No
2.	Providing & Supplying SATA Hard Disk 4TB BRAND: Western digital/equivalent.	02 Nos
3.	Providing/fixing/ installation/ putting in operation/commissioning 3mp IP Camera (Bullet shaped) Brand: Indigo vision/Pelco/Cisco/equivalent (USA, Erupeon) Features Required <ul style="list-style-type: none"> • All OUTDOOR cameras should have the following additional features: <ul style="list-style-type: none"> o Proper outdoor water and weather proof storage/security boxes to keep all the supporting items like POE's, switches etc. <ul style="list-style-type: none"> •Dual streams •Day and night operation •Motion detection and event notification •Real-time, edge-based video analytics capabilities •Embedded security with hardware encryption •Flexible power options including Power over Ethernet (PoE) 	43 Nos
4.	Providing/fixing/ installation/ putting in operation/commissioning PTZ Dome Type 3mp Cameras Brand: Indigo vision/Pelco/Cisco/equivalent (USA, Erupeon) <ul style="list-style-type: none"> - 1/2.8" Progressive Scan CMOS, up to 1920x1080 - 60 fps at HD1080p - Up to 100m IR distance - 3D DNR, D WDR - 3D intelligent positioning - 20X Optical Zoom - IP66 rating <ul style="list-style-type: none"> o Poles for the deployment of cameras. o High power search lights to cover the desired area at night to be placed at each pole (LED or as per approved) o Providing/fixing Camera Security Cage. 	7
5.	Providing/fixing/ installation/ putting in operation/commissioning STP CAT-06 Cable Brand: 3M/Schneider/equivalent	5 Box
6.	Civil Work for Outdoor STP Cat6 Branded Cable (Digging, Burying, Refilling) Digging 3ft deep PPR Pipe laying with STP Cat6 Cable Sand Bricks, Warning Tape Standard Route Locators	As per actual
7.	Providing/fixing/ installation/ putting in operation/commissioning Duct Patti 16*25mm Brand: Adamjee/Equivalent	As per actual Ft
8.	Providing/fixing/ installation/ putting in operation/commissioning PVC/UPVC/GI Pipe	As per actual Ft

SECTION-2: (Network Infrastructure)

Sr.	Particulars/Description	Qty
1.	28 SFP port Managed switch, PoE, with 28 SFP Module and fiber Patch cord, Cisco SG300-28SFP or equivalent	2-Nos.
2.	24 port Managed switch gigabit Ethernet with 2 port SFP,PoE switch with 2 SFP Module and fiber Patch cord, Cisco SG300-28P or equivalent	23-Nos.
3.	8port 10/100, 2port SFP PoE Managed switch with SFP Module and Patch cord Cisco SG 302-8PP or Equivalent	35-Nos
4.	8 port unmanaged switch	20-Nos.
5.	PoE injector 1 gigabit Ethernet input and 4 Port (POE) output	10
6.	Providing/fixing/ installation/ putting in operation/commissioning 12 core fiber optic Armored Single Mode 3M, Schneider, AMP, Dlink or equivalent Civil Work for Outdoor Fiber Optic Cable (Digging, Burying, Refilling) Digging 3ft deep PPR Pipe laying with Fiber Optic Cable Sand Bricks, Warning Tape Hand Holes at every 250meters Standard Route Locators	5000 meters
7.	Fiber Optical Enclosure	30
8.	RJ 45 connector 3M, Schneider, AMP, Dlink or equivalent	30 Box
9.	UTP cable – Cat 6, 3M, Schneider, AMP, Dlink	20 box
10.	Fiber Patch cord (5m) 3M, Schneider, AMP, Dlink or equivalent	100 Nos
11.	ODF 24 port loaded	5 Nos
12.	Providing, fixing, installation 9 U Wall mount rack with adjustable rails and removable/lockable side panels with fans	50 No
13.	Providing/fixing/ installation/ putting in operation/commissioning Weather Proof Safety Box for Switches and UPS.	30 Nos

SECTION-3: (Walkie-talkies Tower Based Station)

01	Providing/fixing/ installation/ putting in operation/commissioning Walkie-talkie Base station with PTA licensed of 6-km radius	1-Job
02	Walkie-talkie set	40-Sets

SECTION-4: (Generator)

01	Providing/fixing/ installation/ putting in operation/commissioning 30kVA Heavy Duty Diesel Fired Generator with ATS Panel, German, UK, USA made, including Canopy at Sindh Agriculture University, Tandojam	01-No.
----	---	--------

SECTION-5 (Walk Through Screening Gates and Razor Wire)

01	Providing/Fixing/Installation Razor Wire 27"Ø Y type angle iron (stainless steel) at Sindh Agriculture University, Tandojam	6200-rft
02	Providing/fixing/ installation/ putting in operation/commissioning Walk through Screening Gate HIGH PERFORMANCE WALK THROUGH GATE METAL DETECTOR Operating Temperatures: -4°F (-20° C) to +158°F (70°C); Humidity to 95% non-condensing. Power: Fully automatic 100 to 240 VAC, 50 or 60 Hertz, 55 watts; no rewiring, switching or adjustments required. Power supply meets UL, CSA, TUV and VDE standards Weatherproofing / Foreign Object Protection Standards Meets IP 31, IEC Standard. "Degrees of Protection provided by Enclosures," CEI 529. Tamper-Proof: Dual-level access codes required to set or change all sensitivity settings and detection programs; one level for use by supervisors in selecting programs and sensitivity and the other for initial set-up and overall control; non-resettable sequence code logs all changes made whenever sensitivity codes are accessed. An audible alarm reports any unauthorized attempt at access. Construction: Attractive scratch and mar-resistant laminate with resilient end caps; control panel and cross members of heavy duty aluminum. Control Outputs: Solid state switches (low voltage AC or DC) for operating external alarms and control devices. Traffic Counter: Built-in and re-settable with current reading easily available on LCD panel. Synchronization: Multiple channels permit several CS 5000s and other Garrett detectors to operate simultaneously in close proximity. Interference Suppression: 100% sensor coil Faraday shielding; special Garrett built-in circuitry for noise suppression and ignoring x-ray monitor horizontal sync. Alarms: Ready light indicates unit is operational; alarm lights and audible alarms are activated when the target amount of metal is detected; LED bar graph indicates amplitude of alarm signal. Make, UK & USA	3-Nos.

SECTION-6: (UPS)

01	Providing/fixing/ installation/ putting in operation/commissioning UPS 1KV Brand: Emerson/APC/Chloride/equivalent Features Required <ul style="list-style-type: none">• True online double conversion• Backup time minimum 20 minutes @ 60% load• VRLA Built-in batteries, batteries must be fresh, with warrantee cares• LCD display Note: as per actual requirement of sites.	31 No
02	Providing/fixing/ installation/ putting in operation/commissioning UPS 10 KV Brand: Emerson/APC/Chloride/equivalent Features Required <ul style="list-style-type: none">• True online double conversion• Backup time minimum 20 minutes @ 60% load• VRLA Built-in batteries, batteries must be fresh, with warrantee cares• LCD display	2 No

SECTION-7: (Air Conditioning Units)

01	Providing/fixing/ installation/ putting in operation/commissioning Brand: Dawlance/ Gree or equivalent Air Conditioning Units (24000BTU) with complete accessories	02-Units
----	--	----------

SECTION-8: (Desktop & Laptop Computers, Printer, LED and Digital Movie Camera with complete accessories)

01	Laptop Core i7 6 th generation 16 GB RAM, 2 TB Hard drive, DVD RW , WiFi, HDMI Supported	2-Nos.
02	Computer Core i7 6 th Generation 16 GB RAM , 1 TB Hard Drive, 24' LED, along with all accessories.	6-Nos.
03	Printer M401 HP or equivalent	1-No.
04	Providing/fixing/ installation/ putting in operation/commissioning LED display screen 48 inch Brand: Panasonic/ Samsung/ Equivalent	4-Nos.
05	HD Digital Camera, Sony or Equivalent 16.6 mega pixel, 4K Ultra HD (3840 x 2160) recording Balanced Optical SteadyShot™ with 5-axis Intelligent Active mode 6 1.06 inch wide-angle ZEISS Vario-Sonnar® T* lens 20x optical zoom with 30x/40x (4K/HD) Clear Image Zoom	1-No.

Bid Evaluation SECTION-1: (VIDEO SURVEILLANCE)

Sr. #	Particulars	Marks of Eligibility	Marks Obtained
1.	MAF (Manufacturer Authorization Form) Required from the OEM verifiable by manufacturer with name of Sindh Agriculture University Tandojam	10	
2.	Company Must be ISO 9001 certified	5	
3.	100% Technical Compliance Quoted Solution	5	
4.	Past Experience in minimum 3 similar projects (Please attach copies) preferable in the education sector.	10	
5.	Product Country of origin USA/European	30	
6.	The company should have experience to install more than 500 cameras.	05	
7.	The country of origin letter from principal.	05	
8.	Annual Turn Over should be at least 200M or above in last three years (Attach copies).	05	
9.	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.	05	
10.	Tax returns of last 3years.	05	
11.	The Company must have at least 4-offices in Pakistan. (provide contact address)	05	
12.	Scope of Work with Design	05	
13.	Project Implementation Plan	05	

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%

Bid Evaluation SECTION-2: (Network Infrastructure)

Company will be assessed through Technical Evaluation Criteria.

Sr. #	Particulars / Description	Marks of Eligibility	Marks Obtained
1.	MAF (Manufacturer Authorization Form) Required from the OEM for this RFP (The MAF is required for Network & Fiber Optics)	30	
2.	Company Must be ISO 9001 certified	5	
3.	100% Technical Compliance Quoted Solution	20	
4.	Past Experience in minimum 3 similar projects (Please attach copies) preferable in education sector.	10	
5.	Manufacturer must have local presence in Pakistan and have local warehouse.	5	
6.	At least 3 Certified Engineers in Network Infrastructure Services, CCNA/ CCNP/CCDA (attached Copies) and At least 3 Certified Engineer in Passive from Principle.	5	
7.	Annual TurnOver should be at least 200M or above in last three years (Attach copies).	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.	5	
10.	The Company must have at least 4 offices in Pakistan. (provide contact address)	5	
11.	Scope of Work & Project implementation plan	5	

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

2) Financial Evaluation Criteria- Weightage 30%

Shaheed Zulfiqar Ali Bhutto Agricultural College, Dokri

SECTION-1: (VIDEO SURVEILLANCE)

Sr.	Particulars/Description	Qty
01	Providing/fixing/ installation & commissioning NVR 8-Channel & as per solution to support number of Cameras with 19" Rack-Mount , Brand: Indigo vision/Pelco/Cisco/equivalent (USA, Erupeon) <ul style="list-style-type: none"> • 8 channel NVR with 60-days recording capacity • Supports VGA / HDMI dual local display • Video resolution up to 5 mega-pixel (2560 x 1920) • Supports minimum 60fps @ 1080p (H.264) • Simultaneous recording and live video streams • Exports recorded video file to AVI format to USB device or local storage • NMS Support • E-Map interface in web and utility configuration • Supports USB keyboard, mouse, IR remote control and joystick (PTZ) • Dual Gigabit Ethernet ports • Digital zoom on live view and playback • Internal DVD drive to back up selected data • Third-party network camera supported 	01 No
02	Providing SATA Hard Disk 4TB BRAND: Western digital/equivalent.	01 Nos
03	Providing/fixing/ installation/ putting in operation/commissioning 3mp IP Camera (Bullet shaped) Brand: Indigo vision/Pelco/Cisco/equivalent (USA, Erupeon) Features Required <ul style="list-style-type: none"> • All OUTDOOR cameras should have the following additional features: <ul style="list-style-type: none"> o Proper outdoor water and weather proof storage/security boxes to keep all the supporting items like POE's, switches etc. <ul style="list-style-type: none"> •Dual streams •Day and night operation •Motion detection and event notification •Real-time, edge-based video analytics capabilities •Embedded security with hardware encryption •Flexible power options including Power over Ethernet (PoE) 	4 Nos
4	Providing/fixing/ installation/ putting in operation/commissioning PTZ Dome Type 3mp Cameras Brand: Indigo vision/Pelco/Cisco/equivalent (USA, Erupeon) - 1/2.8" Progressive Scan CMOS, up to 1920x1080 - 60 fps at HD1080p - Up to 100m IR distance - 3D DNR, D WDR - 3D intelligent positioning - 20X Optical Zoom - IP66 rating <ul style="list-style-type: none"> o Poles for the deployment of cameras. o High power search lights to cover the desired area at night to be placed at each pole (LED or as per approved) o Providing/fixing Camera Security Cage. 	1
05	Providing/fixing/ installation/ putting in operation/commissioning STP CAT-06 Cable Brand: 3M/Schneider/equivalent Note: As per actual requirement of Site.	2Box
06	Civil Work for Outdoor STP Cat6 Branded Cable (Digging, Burying, Refilling) Digging 3ft deep PPR Pipe laying with STP Cat6 Cable Sand Bricks, Warning Tape Standard Route Locators	As per actual
07	Providing/fixing/ installation/ putting in operation/commissioning Duct Patti 16*25mm Brand: Adamjee/Equivalent	As per actual Ft

SECTION-2 (Walk Through Screening Gates and Razor Wire)

01	Providing/Fixing/Installation Razor Wire 27"Ø Y type angle iron (stainless steel) at Zulfiqar Ali Bhutto Agricultural College Dokri, District Larkana.	9300ft
02	<p>Providing/fixing/ installation/ putting in operation/commissioning Walk through Screening Gate HIGH PERFORMANCE WALK THROUGH GATE METAL DETECTOR Operating Temperatures: -4°F (-20° C) to +158°F (70°C); Humidity to 95% non-condensing. Power: Fully automatic 100 to 240 VAC, 50 or 60 Hertz, 55 watts; no rewiring, switching or adjustments required. Power supply meets UL, CSA, TUV and VDE standards Weatherproofing / Foreign Object Protection Standards Meets IP 31, IEC Standard. "Degrees of Protection provided by Enclosures," CEI 529. Tamper-Proof: Dual-level access codes required to set or change all sensitivity settings and detect ion programs; one level for use by supervisors in selecting programs and sensitivity and the other for initial set-up and overall control; non-resettable sequence code logs all changes made whenever sensitivity codes are accessed. An audible alarm reports any unauthorized attempt at access. Construction: Attractive scratch and mar-resistant laminate with resilient end caps; control panel and cross members of heavy duty aluminum. Control Outputs: Solid state switches (low voltage AC or DC) for operating external alarms and control devices. Traffic Counter: Built-in and resettable with current reading easily available on LCD panel. Synchronization: Multiple channels permit several CS 5000s and other Garrett detectors to operate simultaneously in close proximity. Interference Suppression: 100% sensor coil Faraday shielding; special Garrett built-in circuitry for noise suppression and ignoring x-ray monitor horizontal sync. Alarms: Ready light indicates unit is operational; alarm lights and audible alarms are activated when the target amount of metal is detected; LED bar graph indicates amplitude of alarm signal. Make , UK & USA</p>	1

SECTION-3: (UPS)

01	<p>Providing/fixing/ installation/ putting in operation/commissioning UPS 1KV</p> <p>Brand: Emerson/APC/Chloride/equivalent</p> <p>Features Required</p> <ul style="list-style-type: none">• True online double conversion• Backup time minimum 20 minutes @ 60% load• VRLA Built-in batteries, batteries must be fresh, with warrantee cares• LCD display	6-Nos.
----	---	--------

TENDER FORM

Issue to M/S _____

vide Bank demand Draft/Pay Order/Call Deposit No. _____ dated: _____

Amount of Tender Fee _____ Rupees _____

Name of Work: _____

Tender cost of the supply/contract _____ Rs. _____

Earnest money at the @5% on tender cost: _____ Rs. _____

Percentage to be deducted from the bill: _____ Rs. _____

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

The sum of Rs. _____ is forwarded here by vide call deposit No. _____ dated _____ as earnest money. The full value of which is absolutely forfeited to the Vice Chancellor, Sindh Agriculture University, Tandojam 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 from my / our security deposit for the correct execution or the supply as per the conditions of the contract.

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

Signature & Seal of Supplier

DIRECTOR FINANCE
Sindh Agriculture University
Tandojam

Dated _____

SINDH AGRICULTURE UNIVERSITY TANDOJAM

No.Gen./PC/411/287

/OF 2015

Dated: 24.10.015.


OFFICE ORDER:

Pursuant to rules 7 & 8 of the Sindh Public Procurement Rules, 2010, the Vice Chancellor, Sindh Agriculture University is pleased to constitute following Procurement Committee in connection with purchase of security items of Sindh Agriculture University, Tandojam.

- | | |
|--|------------------|
| 1. Mr. Aneel Kumar, Director Finance | Convener |
| 2. Mr. Abdul Ghafoor Magsi, Incharge Principal SZABAC | Member |
| 3. Mr. Riaz Ahmed Soomro, Project Director | Member |
| 4. Dr. Mansoor-Hyder Debar, Assistant Professor, ITC | Member |
| 5. Mr. Sohail Ahmed Qureshi, Deputy Director, ARI Tandojam | Member |
| 6. Mr. Mansoor Ahmed Memon, Asstt. Botanist, ARI Tandojam | Member |
| 7. Mr. Mumtaz Ahmed Jakhro, Assistant Director Security | Member/Secretary |

The Committee shall be responsible for;

- (i) Preparing bidding documents,
- (ii) Carrying out technical as well as financial evaluation of the bids,
- (iii) Preparing evaluation report of the bid; and,
- (iv) Recommendations for the award of contract to the Competent Authority.


Deputy Registrar (Ac-1 & Gen)

Copy to:

1. All members of the Committee.
2. The Secretary to Vice Chancellor, SAU Tandojam.
3. Office File.