



Sindh Agriculture University Tandojam

No.DF/ of 2016/ 342-47

Dated: 17.05.2016

TENDER NOTICE

Sealed tenders 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 Shaheed Z.A Bhutto Agricultural College, Dokri 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.	15-Days
2.	Supplying/Providing/Installation & Commissioning of IP video surveillance at Shaheed Z.A Bhutto 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 **20.05.2016** to **03.06.2016** on the payment of tender fee Rs.1000/- (non-refundable). The Technical & Financial proposal will be received back on **06.06.2016** till **12:00 PM** in the office of the undersigned and the Technical bid will be opened on the **06.06.2016** at **01.00pm** and the Financial Proposal will be opened on **16.06.2016** at **01.00pm**. 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.

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 envelopes 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 at serial No: 1 and Shaheed Z.A Bhutto Agricultural College, Dokri at Serial No: 2.


4. The bidders are required to give their best & final prices without any negotiations which must be valid for 60-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 as well as SPPRA web site


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 Envelops (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. documents.
4. The Bidder has to provide prices as per BOQ & total with GST.
5. 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.
6. The Company must be Registered with Income Tax Department (Valid NTN Certificate)
7. The Company must be Registered with Sales Tax Department (Valid SRB&GST Certificate)
8. The Company must have supplied and installed similar type of Equipment/projects in the country (at-least 3 projects).
9. The Company must have 5 years + experience of similar projects.
10. Conditional / incomplete tenders will not be entertained.
11. Telephonic / telexed / faxed / telegraphic quotation will not be entertained.
12. The company must provide warranty at least one year or as per product warranty.
13. The bid prices must be valid for at least 30 days from the date of Tender opening.
14. All Government Taxes are applicable on bills.
15. Any bids received after the prescribed date & time for submission of bids shall be returned un-opened to the Company.
16. 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).
17. 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.
18. 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.
19. No cutting/corrections will be allowed in the BOQ's.
20. Delivery of equipment/material will be effective only after successful TIR (Technical Inspection Report) by the Sindh Agriculture University, Tandojam. And Shaheed Z.A Bhutto Agricultural College, Dokri The Company will send Technical Staff for TIR (Technical Inspection Report).
21. 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 Shaheed Z.A 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.
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. The selection criteria have been given separately, i.e. bid evaluation process.
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.



Sindh Agriculture University, Tandojam.

TENDER FOR SUPPLYING / PROVIDING / INSTALLATION & COMMISSIONING OF
IP VIDEO SURVEILLANCE AT SINDH AGRICULTURE UNIVERSITY, TANDOJAM

Issued to M/s. _____ against
the receipt of Demand Draft/ Pay order of Rs. 1000.00 (Rupees One Thousand) only (non-
refundable) as the cost of tender fee vide D.D No: _____ Dated:- _____

Signature with date and seal/stamp
of issuing authority.

Bid Evaluation Section A-1 (VIDEO SURVEILLANCE System at SAU Tandojam)

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. (Mandatory)	10	
2.	Company Must be ISO 9001 certified	5	
3.	100% Technical Compliance Quoted Solution as per RFP. (Mandatory)	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 preferred.	30	
6.	Certified trainers for installation of CCTV. (Letter from principle required). (Mandatory)	5	
7.	The company should have experience to install more than 500 cameras.	05	
8.	The country of origin letter from principal.	05	
9.	Annual Turn Over should be at least 200M or above in last three years. (Mandatory) (Attach copies).	05	
10.	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	
11.	Tax returns of last 3 years.	05	
12.	The Company must have at least 4-offices in Pakistan. (provide contact address)	05	
13.	Scope of Work with Design	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%



Section A-1: (VIDEO SURVEILLANCE CCTV System)

Mandatory Compliance for CCTV System.

S:No.	Description	Compliance (Yes/NO)	Remarks – add data Sheet Page # if any
1	The Software should be an enterprise level software with all cameras accessible from each work station.		
2	The system shall work on a distributed architecture with each camera directly streaming to each work station.		
3	OEM should have Minimum of 10 years' experience in manufacture and design of Video Surveillance Systems.		
4	Manufacturer's quality system: Registered to ISO 9001 Quality Standards.		
5	The video compression shall be carried via dedicated hardware compression; software compression via DSP is not acceptable.		
6	The camera shall support H.264 (ISO 14496-10) compression algorithm and should offer the compression at 25/30 frames per seconds.		



BoQ

Sr.	Particulars/Description	Qty	Unit price	Total price with GST
1.	<p>Providing/fixing/ installation & commissioning NVR 32-Channel& as per solution to support number of Cameras in BOQ for IP camera 19" Rack-Mount Brand: Indigovision/Pelco/Cisco/equivalent (USA, European)</p> <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 Redundant Gigabit Ethernet ports • Support of RAID-5 storage • Operating temperature 0 to 50 C • Digital zoom on live view and playback • Internal DVD drive to back up selected data • Third-party network camera supported 	03 No		
2.	<p>Providing & Supplying SATA Hard Disk 4TB BRAND: Western digital/equivalent.</p>	02 Nos		
3.	<p>Providing/fixing/ installation/ putting in operation/commissioning 2MP IP Camera (Bullet shaped) Brand: Indigo vision/Pelco/Cisco/equivalent (USA, European)</p> <p>Features Required</p> <p>All OUTDOOR cameras should have the following additional features:</p> <ul style="list-style-type: none"> • Dual streams • Progressive scan sensor • Proper outdoor water and weather proof storage/security enclosure to keep all the supporting items like POE's, switches , 1 kv UPS etc. • Dual streams • Day and night operation • Wall/ Ceiling Mount Kit • IR Range 20M • SD Card storage for backup recording • Vandal resistant body • Weather Proof IP66 rating • Operation Temperature: -10°C ~ +60°C RH90% Max • Motion detection and event notification • Real-time, edge-based video analytics capabilities • Embedded security with hardware encryption 	43 Nos		



	• Flexible power options including Power over Ethernet (PoE)			
4.	Providing/fixing/ installation/ putting in operation/commissioning PTZ Dome Type 2 mp Cameras Brand: Indigovision/Pelco/Cisco/equivalent (USA, Erupeon) Features Required - 1/2.8" Progressive Scan CMOS, up to 1920x1080 - 60 fps at HD1080p - Up to 200m IR distance - 3D DNR, D WDR - 3D intelligent positioning - 30X Optical Zoom – Motion detection – MicroSDHC card recording - Vandal resistant body IP67 Protection - Operating Temperature: -40C to 70C <ul style="list-style-type: none"> 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. o Flexible power options including Power over Ethernet (PoE) 	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		
9.	PTZ Controller Keyboard (Joy Stick for PTZ controller)	2		
10.	Pole for PTZ camera with 5 inch diameter No and Height requirement will be assessed as per actual	Per ft		
11.	Pole for Bullet shaped camera with 5 inch diameter No and Height requirement will be assessed as per actual	Per ft		
12.	12 Port Giga Fiber Switch Cisco or Equivalent	2 No		
13.	Fiber SFPs Single Mode Fiber SFPs	32 No		
14.	Camera Licenses As per cameras (if applicable)	As per Actual		

Bid Evaluation Section A-2 (VIDEO SURVEILLANCE System at SZABAC Dokri)

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. (Mandatory)	10	
2.	Company Must be ISO 9001 certified	5	
3.	100% Technical Compliance Quoted Solution as per RFP. (Mandatory)	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 preferred.	30	
6.	Certified trainers for installation of CCTV. (Letter from principle required). (Mandatory)	5	
7.	The company should have experience to install more than 500 cameras.	05	
8.	The country of origin letter from principal.	05	
9.	Annual Turn Over should be at least 200M or above in last three years. (Mandatory) (Attach copies).	05	
10.	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	
11.	Tax returns of last 3 years.	05	
12.	The Company must have at least 4-offices in Pakistan. (provide contact address)	05	
13.	Scope of Work with Design	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- Weightage30%



Section A-2: (VIDEO SURRVEILLANCE CCTV System at SZABAC Dokri)

Mandatory Compliance for CCTV System.

S:No.	Description	Compliance (Yes/NO)	Remarks – add data Sheet Page # if any
1	The Software should be an enterprise level software with all cameras accessible from each work station.		
2	The system shall work on a distributed architecture with each camera directly streaming to each work station.		
3	OEM should have Minimum of 10 years' experience in manufacture and design of Video Surveillance Systems.		
4	Manufacturer's quality system: Registered to ISO 9001 Quality Standards.		
5	The video compression shall be carried via dedicated hardware compression; software compression via DSP is not acceptable.		
6	The camera shall support H.264 (ISO 14496-10) compression algorithm and should offer the compression at 25/30 frames per seconds.		



BoQ

Sr.	Particulars/Description	Qty	Unit price	Total price with GST
1.	<p>Providing/fixing/ installation & commissioning NVR 8-Channel & as per solution to support number of Cameras in BOQ for IP camera 19" Rack-Mount Brand: Indigovision/Pelco/Cisco/equivalent (USA, European)</p> <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 Redundant Gigabit Ethernet ports • Support of RAID-5 storage • Operating temperature 0 to 50 C • Digital zoom on live view and playback • Internal DVD drive to back up selected data • Third-party network camera supported 	01 No		
2.	<p>Providing & Supplying SATA Hard Disk 2TB BRAND: Western digital/equivalent.</p>	01 No		
3.	<p>Providing/fixing/ installation/ putting in operation/commissioning 2MP IP Camera (Bullet shaped) Brand: Indigo vision/Pelco/Cisco/equivalent (USA, European)</p> <p>Features Required</p> <p>All OUTDOOR cameras should have the following additional features:</p> <ul style="list-style-type: none"> • Dual streams • Progressive scan sensor • Proper outdoor water and weather proof storage/security enclosure to keep all the supporting items like POE's, switches , 1 kv UPS etc. • Dual streams • Day and night operation • Wall/ Ceiling Mount Kit • IR Range 20M • SD Card storage for backup recording • Vandal resistant body • Weather Proof IP66 rating • Operation Temperature: -10°C ~ +60°C RH90% Max • Motion detection and event notification 	4 No		



	<ul style="list-style-type: none"> • Real-time, edge-based video analytics capabilities • Embedded security with hardware encryption • Flexible power options including Power over Ethernet (PoE) 			
4.	Providing/fixing/ installation/ putting in operation/commissioning PTZ Dome Type 2 mp Cameras Brand: Indigovision/Pelco/Cisco/equivalent (USA, European) Features Required - 1/2.8" Progressive Scan CMOS, up to 1920x1080 - 60 fps at HD1080p - Up to 200m IR distance - 3D DNR, D WDR - 3D intelligent positioning - 30X Optical Zoom – Motion detection – Micro SDHC card recording - Vandal resistant body IP67 Protection - Operating Temperature: -40C to 70C <ul style="list-style-type: none"> 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. o Flexible power options including Power over Ethernet (PoE) 	01 No		
5.	Providing/fixing/ installation/ putting in operation/commissioning STP CAT-06 Cable Brand: 3M/Schneider/equivalent	2 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		
9.	PTZ Controller Keyboard (Joy Stick for PTZ controller)	1		
10.	Pole for PTZ camera with 5 inch diameter No and Height requirement will be assessed as per actual	Per ft		
11.	Pole for Bullet shaped camera with 5 inch diameter No and Height requirement will be assessed as per actual	Per ft		
12.	Camera Licenses As per cameras (if applicable)	As per Actual		

Sindh Agriculture University Tandojam

No. GEN./PC/224/349 - of 2015, dated 5.10.2015

OFFICE ORDER

Pursuant to clause-31 of the Sindh Public Procurement Rules 2010, the Vice Chancellor, Sindh Agriculture University is pleased to constitute following complaint redressal Committee in connection to address the complaint of bidders, if any occur during procurement proceedings at Sindh Agriculture University with immediate effect:

S #	Complaint Redressal Committee	Status
1.	Prof. Dr. Maqsood Anwar Rustamani, Dean, Faculty of Crop Protection	Convener
2.	Registrar SAU	Member
3.	Mr. Saghir Ahmed Memon, Director (Services & Maintenance), Mehran University of Engineering & Technology Jamshoro (in case of civil works)	Member
4.	Ms. Seema Mirza, Accounts Officer, Director General Office, A.R.I Tandojam (in case of purchasing etc items)	Member


Deputy Registrar (Ac-I & Gen)

c. c. to:

1. All members of the Committee
2. The Director Finance, SAU Tandojam
3. The Project Director, SAU Tandojam
4. The Purchase & Store Officer, SAU Tandojam
5. The Secretary to Vice Chancellor SAU Tandojam
The Resident Auditor, SAU, Tandojam

SINDH AGRICULTURE UNIVERSITY TANDOJAM

No.Gen./PC/411/287

/OF 2015

Date: 24.10.15

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 Depar, 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 (Acad & Gen)

Copy to:

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