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# OFFICE OF THE INSPECTOR GENERAL OF PRISONS, SINDH

Pir Illahi Buksh Road Muslimabad, Karachi.

No.SB-11 11224/30

Dated: 10/5/2017 .

### ORDER

In pursuance of Rule No.7 & 31 of Sindh Public Procurement Regulatory Authority 2010 (amended upto date), the following Committees are hereby constituted for procurement of machinery & equipment / CCTV Cameras for District Prison Dadu and Redressal of Grievances and Settlement of Disputes" to address the complaints of bidders that may occur during the procurement proceedings for District Prison Dadu during the current financial year 2016-2017.

#### i. Committee for Procurement of Machinery & Equipment / CCTV Cameras.

i. Superintendent, District Prison Dadu		Head of the Committee
ii.	Senior Medical Officer, District Prison Dadu	Member
iii.	Deputy Superintendent, District Prison Dadu •	Member

## ii. Committee for Redressal of Grievances and Settlement of Disputes of Machinery & Equipment / CCTV Cameras.

i.	Deputy Inspector General of Prisons Hyderabad Region	Head of the Committee
ii.	District Accounts Officer, Dadu	Member
iii.	Superintendent, District Prison Nausheroferoze	Member

The abovementioned Committees shall observe the rules & regulations relating to procurement as well as Redressal of Grievances and Settlement of Disputes according to Sindh Public Procurement Regulatory Authority 2010 (amended upto date).

(NUSRAT HUSSAIN MANGAN)
INSPECTOR GENERAL OF PRISONS
SINDH KARACHI

Copy forwarded for information & necessary action to:

- The Deputy Inspector General of Prisons Hyderabad Region.
- The Superintendent, District Prison Dadu.
- 3. The Superintendent, District Prison Nausheroferoze.
- 4. The Deputy Superintendent, District Prison Dadu.
- 5. The Senior Medical Officer, District Prison Dadu.
- 6. The District Accounts Officer, Dadu.

(NUSRAT HUSSAIN MANGAN)
INSPECTOR GENERAL OF PRISONS
SINDH KARACHI

## **ANNUAL PROCUREMENT PLAN**

(WORKS, GOODS & SERVICES) FINANCIAL YEAR 2016-17

S.#	Description of Procurement	(where total cos	Estimated		Source of funds (ADP / Non ADP)	Proposed Procurement Method	Timing of Procurement			
			total cost				1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr
1.	Supply & Installation of CCTV Cameras at District Prison Dadu			4,50,000/-	Provision of Fund in revised estimate (4 <sup>th</sup> Quarter)	Single Stage Two Envelope Procedure.	N/A	N/A	N/A	4 <sup>th</sup> Qtr

(MANSOOR AHMED SIDDIQUI) SUPERINTENDENT DISTRICT PRISON DADU. STRICT PRISON



## **BID DOCUMENT**

## SINGLE STAGE TWO ENVELOPE PROCEDURE

SUPPLY & INSTALLATION OF NIGHT VISION CCTV IP CAMERA

NAME OF BIDDER\_\_\_\_\_

No.SB/\_\_\_\_\_ R.T NO.\_\_\_\_ Dated\_\_\_ / \_\_2016-17

GOVERNMENT OF SINDH.

# TELEPHONE NO.025-9239062 & Email Add: daduprison@yahoo.com OFFICE OF THE SUPERINTENDENT DISTRICT PRISON DADU.

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Part-IX	Specifications of Items
Part-X	Bill of Quantities (BOQ)-(Financial Proposal)

## TELEPHONE NO.025-9239074 & Email Add: daduprison@yahoo.com OFFICE OF THE SUPERINTENDENT DISTRICT PRISON DADU.

#### NOTICE INVITING BIDS.

Sealed bids are invited according to Single Stage Two Envelope Procedure as per SPPRA Rules 2010 (amended up to date) from the Authorized Persons / Contractors / Farms and General Order suppliers duly registered with Income Tax/Sales Tax & other applicable taxes (Federal / Provincial) for supply & installation of Night Vision CCTV Cameras along-with necessary articles during the current financial year 2016-17

Interesting firms / companies / bidders may obtain the tender documents (single stage two envelope procedure) for supply of above mentioned articles from the Office of the Superintendent District Prison Dadu upto 05.06.2017 from the date of fist publication of tender notice in SPPRA Website by submitting application on their letterhead along-with non refundable tender fee Rs.1000/- in case for bid document.

Bid documents will be received back upto **06.06.2017** at **11:30** am at the Office of the Superintendent District Prison Dadu along-with 2% bid security of the total bid price in the shape of pay order / demand draft in favour of Superintendent District Prison Dadu along-with following relevant papers and will be opened on the same day i.e on **06.06.2017** at **12:30** noon by the Procurement Committee in presence of bidders who wish to be present or through their representative, If any holiday falls due to any reason on the opening day of bids, it will be opened on next working day at the given time and venue.

- Company Name, Postal Address, Contact Phone Number, Email Address and Company Profile.
- Financial Status (turn-over of at least last three years).
- National Tax Number, Professional and Sales Tax Registration & Other applicable taxes.
- 4. List of customer references (by highlighting the users of same unit).
- 5. Affidavit declaring that the contractor is not involved in any litigation or not black listed.
- 6. Any other Relevant Document.

Only bids offered on the prescribed Bid form issued by the Superintendent District Prison Dadu shall be accepted. However additional sheets may be attached, if required.

Any further information needed, may be obtained from the office of Superintendent District Prison Dadu on any working day during Office hours on phone **No.025-9239074**.

The Procuring Agency reserves the right to reject all or any bid subject to the relevant provision SPP Rules 2010 (amended upto date).

#### **INSTRUCTIONS:**

#### Scope of work:

#### Commissioning, demonstration, supply & Installation of Night Vision CCTV IP

#### Camera.

Bidder has to submit following information:

- Extended Warranty for six (06) Months for CCTV Cameras & allied Devices & one
   (01) year for LED Tv.
- Recommended running hours of CCTV Cameras & Accessories for routine service.
- c. Availability of spare backup & documentary evidence to be competent to provide after sale service.

#### Part-III

#### SPECIAL TERMS AND CONDITIONS:

#### 1. Submission of Bids:

- Bids must be submitted under a proper letter mentioning important points / enclosures.
- Bids should be submitted under Single-stage-Two-Envelope procedure in a sealed package.
- c. For preparation of Bid, interested Bidders are authorized to visit the site for necessary report but procuring agency would not be charged for this purpose.
- d. The bid shall comprise a single package containing two separate envelopes. Each Envelope shall contain separately the Technical Proposal and the Financial Proposal with following documents / information noted against each:-

1. TECHNICAL PROPOSAL:	(Bidding documents in original, earnest money, details of specifications of respective offering item along-with categories and dealership certificate. Sales Tax and Income Tax certificate etc).
2. FINANCIAL PROPOSAL:	(Rate of respective item including all taxes / charges whatsoever).

- e. No conditional offer shall be accepted.
- f. Sealed Bids should be addressed to:
   The Superintendent District Prison Dadu.

#### Bid Security:

- A bid should accompany Bid Security @ rate 2% of bid cost in shape of Pay order / Demand Draft.
- A bidder offering more than one option / alternative / brand of the same machine / item / product, should purchase separate bidding documents.

Quantity of advertised items can be increased or decreased or any item(s) can be included / excluded / dropped as per availability of funds.

#### 4. Specifications of machines / goods:

Bidders should provide the following:

- a. Complete specifications: make, model, origin, and full technical information, as per proforma given in the bid document.
- b. In case of a machine manufactured in one country and assembled in another country, clear information may be provided of the parts which are manufactured in the country of assembled.
- c. Complete set of necessary literature (catalogues / brochures).
- d. Affidavit on non-judicial stamp paper or company letterhead:
  - · The bidder is not blacklisted by any government or semi government organization.
  - The machine quoted is new in all respects and there is not 2<sup>nd</sup> hand/low quality material or part / accessory in the machine.

#### 5. Price:

- a. Price should be quoted in Pak Rupees, including all taxes, duties, charges and inclusive packing / freight till delivery at the office of the Superintendent District Prison Dadu and offer shall be valid up to / /2017.
- b. Bidder must offer rates of all the items mentioned in Bill of Quantities (BOQ). Lowest bid will be accepted only of the bidder who's offer lowest rates of the package (BOQ).

#### 6. Company Profile and Eligibility of bidder:

The bidders should submit the following documents with Technical Proposals.

- a. Relevant experience and managerial capability.
- b. Valid dealership certificate of the principal.
- c. Proof of workshops, stock of spares and technical staff in Pakistan.
- d. Two sets of Brochures

#### 7. Contract & Stamp duty:

**0.3** % will be paid by successful bidders as stamp duty to be fixed on the agreement and contract will be signed within 15 days from the date of receipt of work / supply order.

#### 8. Sample, Demonstration and Inspection:

The Procuring Agency may ask bidder to show demonstration of the product after opening of Technical Proposal on same day.

#### Part-IV

#### **GENERAL TERMS AND CONDITIONS:**

- Clarification: A bidder shall not alter or modify the bid after the bids have been opened.
   Procurement Committee may, however, seek or accept clarification to the bid that does not change the substance or the bid.
- Delivery & Installation shall be made in 07 days of the contract is signed.
   Extension in period of delivery can be given on reasonable grounds.
- Liquidated Damages (L.Ds): The Superintendent District Prison Dadu shall impose LDs
   0.25% per week (to the maximum of 10% of the total value) on delay delivery.
- Grievance Redressal: Any bidder feeling aggrieved by any act of Procurement Committee, may lodge written complaint concerning his grievances to the Grievance Redressal Committee.
- The Procuring Agency may reject all or any bid by assigning reason as per SPP Rules 2010 (amended upto date).

#### Part-V

#### **BIDDING DATA**

- Name of Procuring Agency: Superintendent District Prison Dadu.
- Brief Description of Works: Supply & Installation of Night Visio CCTV Cameras along-with necessary articles at District Prison Dadu.
- 3. **Procuring Agency's address:** Office of the Superintendent District Prison Dadu, Sindh.
- Currency: Bid shall be quoted entirely in Pak Rupees. The payment shall be made in Pak Rupees.
- 5. Literature: Bidder must provide with bid photographs, catalogues, illustration and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

- Amount of Bid Security: 2% of bid cost.
- Period of Bid Validity: 90 days counted from date of opening.
- 8. Number of Copies of the Bid to be submitted: One original.
- 9. Procuring Agency's Address for the Purpose of Bid Submission: Same as above.
- 10. Deadline for Submission of Bids: Date 06.06.2017 Time 11:30 am.
- Venue, Time and Date of Bid Opening: Office of the Superintendent District Prison Dadu. Date
   06.06.2017 Time 12:30 noon.

#### 12. Responsiveness of Bids:

- (i) Bid is valid till required period.
- (ii) Bid prices are firm during currency of contract / price adjustment.
- (ii) Completion period offered is within specified limits.
- (iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirement.
- (vi) Bids are generally in order, etc.
- 13. Performance Security: The successful bidder shall furnish performance security 05% of the total value of bid in shape of pay order / demand draft in favour of Superintendent District Prison Dadu.

#### Part-VI

#### **POST EVALUATION STEPS:**

#### 1. Notification of award and signing the contract:

Superintendent District Prison Dadu shall send to the successful bidder a Purchase Order (PO) / Letter of Acceptance (LoA) and sign contract with the bidder.

#### 2. Performance Security:

- a. The successful bidder shall furnish a Performance Security issued by a scheduled Bank in Pakistan before signing of contract @ rate of **05%** of bid cost valid for 06 months beyond completion date as mentioned **Part-V condition No.13**.
- b. The Performance Security will be released after satisfactory performance of contract and Performance of the Machine / Equipment for 06 months.
- c. The Performance Security is liable to be forfeited in the event of failure on part of the supplier in fulfilling the terms of contract any breach thereof, or the item / machine supplied is found deficient in any particular as to workability, quality and quantity.

#### 3. Warranty & After Sale Services:

The bidder shall provide the following:

- Installation and commissioning of the machine / equipment and initial operational training to District Prison Dadu for a suitable period.
- b. Warranty for a maximum period of 06 months for Cameras & One year for LED and free of cost after service during the period of Warranty that will include: repair, replacement and maintenance of parts & travel to site.
- c. Assurance of the availability of spares for minimum period of 06 months after the warranty.

## Part-VII

## DECLARATION ON PART OF THE BIDDER

We, M/s		hereby	affirm	and	declare
that we have read all the contents of this Bid	Document and the s	ame are l	fully ace	eptab	le to us.
We have adhered to the Bid Document while	framing our Bid.				
S	Signature of Bidder:				
N	Name of Signatory:				
	Designation:				
S	ieal:				

#### Part-VIII

## ARTICLES OF AGREEMENT

This	Agreement made thisday of 2017, by and between the				
Superintendent District Prison Dadu, hereinafter called the "Party No.1", of the one					
And					
	(Name and Designation of the authorized person)				
of					
loca	ed at				
here	nafter called the "Party No.2" which expression shall include their successor, lega				
repr	sentatives or the second part.				
Whe	eas the Party No.1 requires the stores and related services for District Prison Dadu				
and	whereas the Party No.2 has agreed to supply, shall, put into operation and				
dem	instrate the working of the said stores valued				
at					
	(Amount in figures and works)				
In th	period of days / months, subject to the terms and conditions set forth,				
here	nafter, which have been accepted by the Party No.2.				
Now	his Agreement witnessed as follows:				
1.	In this agreement works and expressions shall have the same meanings as are				
	ctively assigned to them in the Conditions of Contract hereinafter referred to.				
•					
2.					
_	e and designation of the authorized person)				
2	half of the Party No.2 and by Superintendent District Prison Dadu (Party No.1), all of				
	shall be deemed to form and be read and construed as a part of this Agreement viz:				
a)	Invitation of Bid:				
b)	Instructions:				
c)	Special Terms and Conditions:				
d)	General Terms and Conditions:				
e)	Bidding Data:				
f)	Post Evaluation Steps:				
g)	Declaration on Part of the Bidder:				
h)	Articles of Agreement:				
i)	Specifications of Items:				
j)	Bill of Quantities (BOQ)—(Financial Proposal):				

- 3. In consideration of the payment to be made to the Party No.2 hereby covenants with the Superintendent District Prison Dadu to supply, deliver, install, put into operation and demonstrate the working of the stores in conformity in all respects of the Contract.
- 4. The Superintendent District Prison Dadu hereby covenants to pay the contractor in consideration of the supply, delivery, installation, putting into operation and demonstration of the working of the equipment the contract price in the manner proscribed by the contract and approved by the Superintendent District Prison Dadu.

In witness Thereof the parties have hereinto set their respective hands and seals, the day month and year above written.

SUPERINTENDENT DISTRICT PRISON DADU.

WITNESSES OF PARTY	IO.1:	
Witness No.1:	Signature	
	Name	
	Designation	
Witness No.2:	Signature	
	Name	
	Designation	
WITNESSES OF DARTY	IO 2	CONTRACTOR
WITNESSES OF PARTY N	10.2	
Witness No.1:	Signature	
	Name	
	Designation	
Witness No.2:	Signature	
	Name	
	Designation	

## SPECIFICATIONS OF ITEMS

		Name of Artic	cle			Requirement	
3MP Night Vision IP		sion CCTV	IP Camera				
Specification	T					-	
Camera Image Sensor	1/3" 3Meganiy	el progresive CMC	15				
Effective Pixels	2304H)x1536(V						
RAM/ROM	256MB/16MB						
Scanning System	Progressive						
Electronic Shutter Speed		1/3(4)~1/100000s					
Minimum Illumination		lor), OLux/F2.0(IR o	on)				
S/N Ratio	More than 50d						
IR Distance	Distance up to					-	
IR On/Off Control	Auto/ Manual	3011(3011)					
IR LEDs	18						
Lens							
Lens Type	Fixed						
Mount Type							
Focal cength	3.6 mm	Board-in					
	F2.0/F2.0						
Max Aperture	H:98°/77°, V:51	0/410				12	
Angle of View	Fixed	/41				12	
Facus Control							
Close Focus Distance	N/A Lens	Detect	Observe	Recognize	Identify		
DORI Distance						-	
	2.8 mm	58m(190ft)	23m(75ft)	12m(39ft)	6m(20ft)		
	3.6 mm	73m(240ft)	29m(95ft)	15m(49(t)	7m(23ft)		
PTZ					14.		
Pan/Tilt Range	Pan:0" ~360";1	Tilt:0° ~90° ;Rotatio	on:0° ~360°				
Video					81		
Compression	H.264+/H.264						
Streaming Capability	2 Streams						
Resolution	3M(2048×1536)(2304×1296)/ 1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480)/ CIF(352×288/352×240)						
raine Rate 3M(1 ~ 20fps)/2M (1 ~ 25/30fps)s)							
D1/CIF(1 ~ 25/30tps)							
Bit Rate Control CBR/VBR							
Bit Rate							
Day/Night	Auto(ICR) / Col	or / B/W					
BLC Mode	BLC / HLC / DV	VDR					

	The state of the s
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Electronic Image	Support
Smart IR	Support
Digital Zoom	16x
Hĺβ	0°/90°/180°/270°
Muror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)
Audio	
Compression	N/A
Network	
Ethernet	RJ-45 (10/100Base-T)
	HTTP;HTTPs;TCP:ARP;RTSP;RTP;UDP.SMTP;FTP;
Protocol	DHCP:DNS;DDNS;PPPOE:IPv4/v6;QoS;UPnP;NTP;
	Bonjour;802.1x;Multicast;ICMP;IGMP;
Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast / Multicast
Max. User Access	10 Users/20 Users
Patric Francis	NAS(Network Attached Storage)
Edge Storage	Local PC for instant recording
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Smart PSS, DSS,Easy4ip
Smart Phone compatibility	iPhone. iPad, Android Phone
Certifications	
	CE (EN 60950:2000)
Certifications	UL:UL60950-1
	FCC: FCC Part 15 Subpart B
Electrical	
Power Supply	DC12V PoE (802.3af)(Class 0)
Power Consumption	<7.5W
Environmental	
Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Strorage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
T	
Ingress Protection	IP67

Specification	4	
Image Sensor	Diagonal 405 mm (type 1/4)	
Min. Illumination	659 (H)x494(V) approx. 330K pixels	
	692 (H)x504(V) approx. 350K pixels	
Shutter time	1/3 to 1/100000 s	
Lens	4 mm @ F2.0 (6mm, 16mm optional) angle of view : 85 4 mm @ F2.0 (6mm, 16mm optional) angle of view : 70	
Lens Mount	M12	
Day & Night	ICR	
Digital Noise Redu		
Wide Dynamic Rar		
Compression Stand	Name and the second sec	
Video Compression		
H.264 Codec Profi		
Bit Rate	32 KBPS-12 MBPS	
Dual Stream	Yes	
Image	103	
Max Image Resolu	tion 1920x1080	
Frame Rate	50hz:25fbps(1920x1080), 25 fbps (1280x960) 25fps (1280x720) 60hz 25fbps (1920x1080) 30fbps (1280x960) 30fps (1280x720)	
Backlight Compens		0
ROI	Support	
Network		
Network Storage	NAS	
Alaram Trigger	Motion detection tampering alarm Network Disconnect, IP address conflict, instruction detection, line crossing detection, storage full, storage Error	
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP, RTSP,RTCP,PPPoE,NTP,UPnT,SMTP,SNMP,IGMP.802.1X. QOS,IPV6,BONJOUR	
System Compatibil		
General Functional		
Interface		
Communication int	erface 1RJ45 10M/100M Earthnet Interface	
General		
Operating Conditio	ns -30C - 60C (-22F ~ 140F) Humidity 95% or less (non-condensing)	
Power Supply	12 VDC 10% POE(802,3af)	
Power Consumptio	The state of the s	
Ingress Protection	-15/Max. 5.5w15/ Max / W16. Max 10W	
IP Range	-13 1pcs EXIR LED, upto 30m, 15 2pcs EXIR LED, upto 50 m . 18 4pcs EXIR LEDs up to 80m	
Dimensions	299.71mmx86.40mmx85.11mm (11.8"x3.4" X 3.35"	
Zoom	30xZoom High Speed	
	apply & Installation of 8 Port 10/100/1000 Network Switches	
SPECIFIATIONS:	ppri & instantation of of off for 1000 freework Switches	
Hardware Features		
Standards and Protocol		
Interface	8 10/100/1000Mbps RJ45 Ports AUTO Negotiation/AUTO MDI/MDIX	0
Fan Quantity	Fanless (2007/2007/2017)	
Power Consumption	Maximum: 4.63W (220V/50Hz)  External Power Adapter (Output: 5VDC / 0.6A)	
External Power Supply	External Power Adapter (Output, 5 v DC / 0.0A)	

Switching Capacity	16 Gbps	
Dimensions (WxDxH	7.1 x 3.5 x 1.0 in. (180 x 90 x 25.5 mm)	
SOFTWARE FEA	TURES	
Transfer Method		
MAC Address Table		
Advanced Functions	Green Technology 802.3X Flow Control, Back Pressure	
OTHERS		
Certification		
System Requireme	ents	
Environment	Operating Temperature: 0°C~40°C (32°F~104°F); Storage Temperature: -40°C~70°C (-40°F~158°F); Operating Humidity: 10%—90° non-condensing; Storage Humidity: 5%—90% non-condensing	
	Hard Disk /Storage Disk	
Specifications: Size 2048 GB/02 Ter Suitable for Desktop or S SATA 6Gb/s Interface Bo Large 2TB Capacity & 72 OptiCache Technology & SmartAlign & AcuTrac T Accurate Read/Write to N Advanced Power Modes Free Disc Wizard Softwa	posts Performance 200 RPM Spin Speed 64MB Cache echnology lano-Sized Tracks for Saving Energy	02 Nos
	LED TV 40"	
Features/Specifica Size Penal Type Resolution Power Consumption Viewing Angle Refresh Rate Contrast Ratio Colors Warranty CONNECTIVITY HDMI Component IN AV IN AV OUT SPDIF OUT Headphone OUT USB Port Dimensions Dimensions with stan	40" Full HD 1920*1080 70 W 178/178 60Hz 4000:1 16.7 M(8bit) 01 Year	02Nos.

	work Video Recorder	
Specifications: Video/Audio Input		
IP video input:	16-ch	
Two-way audio input:	J-ch, RCA (2.0 Vp-p, 1kΩ)	
New ork	1-ch, RCA (2.0 vp-p, 1852)	
Incoming bandwidth:	160Mbps	
Outgoing bandwidth:	80Mbps	
Remote connection:	128	
Video/Audio Output	120	
video/Addio Odiput	1-ch, resolution:	
HDMI/VGA output:	1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz. 1024 × 768 /60Hz	
Recording Resolution:	6MP/5MP/4MP/3MP/1080P/UNGA/720P/VG A/4CIF/DCIF/2CIF/CIF/QCIF	
Frame Rate:	Main stream: 50 fps (P) / 60 fps (N) Sub-stream: 50 fps (P) / 60 fps (N)	
Audio Output:	1-ch, RCA (Linear, 1kΩ)	
Synchronous Playback:	16-ch	
Decoding		
Live view / Playback:	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CI F/DCIF/2CIF/CIF/QCIF	02 No
Capability:	16-ch@4CIF, 12-ch@720P 6ch@1080P	02 110
Hard Disk		
SATA:	2 SATA interfaces for 2 HDDs	
Capacity:	Up to 4TB for each disk	
External Interface		
Network Interface:	1RJ-45 10/100/1000Mbps self- adaptive Ethernet interface	
USB Interface:	1 × USB 2.0 and 1 × USB 3.0	
Alarm In:	4-ch	
Alarm Out:	1-ch	
POE		
nterface:	16 independent 100 Mbps PoE network interfaces	
Max. Power:	120W	
Supported Standard:	AF and AT	
General		
Power Supply:	100~240W AC	
Consumption(without hard disk and POE):	≤ 10W	
Working Temperature:	-10 °C ~ +55 °C (+14 °F~ + 131 °F)	
Working Humidity	10 % - 90 %	
Thassis:	19 inch rack-mounted IU chassis	
Dimensions:	445 × 290 × 45mm (17.5 ×11.4 × 1.8 inch)	
Weight(without HDD):	$\leq 1 \text{ kg } (2.21b)$	

Part-X
BILL OF QUANTITIES (BOQ) - (FINANCIAL PROPOSAL)

S#	Item & Description	Qty	Rate per Unit	Rate in Figures & Words including Taxes		Total Amount
				Rate	Taxes	Amount
1.	Night Vision CCTV IP Camera	12				
2	Laser CCTV IP Camera 2 Mega Pixel Speed Dome including Bracket	01				
3	8 Port 10/100/1000 Network Switches	08				
4	16 Channel NVR 10/100/1000	02				
5	LED TV 40"	02				
6	Hard Disk / Storage Drive 2 TB	02				
7	Service / Installation with material charges					
		Grand	Total:			

Name, Signature & Stamp of Bidder



#### TELEPHONE NO.025-9239062.

Email Add: daduprison@yahoo.com

#### OFFICE OF THE SUPERINTENDENT DISTRICT PRISON DADU.

No. SAS/-

Dated:

## TENDER NOTICE.

(Through Website SPPRA)

Sealed bids are invited according to Single Stage Two Envelope Procedure as per SPPRA Rules 2010 (amended up to date) from the Authorized Persons / Contractors / Farms and General Order suppliers duly registered with Income Tax/Sales Tax & other applicable taxes (Federal / Provincial) for supply & installation of following articles during the current financial year 2016-17.

S.No.	Name of Items	Quantity	Tender Fee		
01.	01. Night Vision CCTV Cameras 3MP		Rs.1000/-		
02.	Laser CCTV IP Camera 2 Mega Pixel Speed Dome including Bracket	01			
03.	8 Port 10/100/1000 Network Switches	08			
04.	LED TV 40"	02			
05.	16 Channel NVR 10/100/1000	02			
06.	Hard Disk / Disk Storage 2 TB	02			
07.	Service / Installation with material charges				

- i. Bid documents containing details i.e bid security, performance security, terms & conditions, evaluation criteria, quality and specifications etc can be obtained from the office of the Superintendent District Prison Dadu upto 05.06.2017 from the date of fist publication of Tender notice in SPPRA Website Tender fee of terms as mentioned above will be in cash (non-refundable).
- ii. Bid documents of above mentioned articles shall be received back on 06.06.2017 upto 11:30 am (complete in all respect) by hand only at the Office of the Superintendent District Prison Dadu and shall be opened on the same day i.e on 06.06.2017 at 12:30 noon by the Procurement Committee, in presence of bidders who intends to be present or though representative. In case any public holiday falls due to any reason on the opening day of bids, then it shall be received and opened on the next working day, at the given time and venue.
- iii. Bid security amounting to 02% of Bid price must be submitted along-with Bid in shape of pay order in favour of the Superintendent District Prison Dadu, issued by any scheduled bank of Pakistan.
- iv. Bid documents of aforesaid items are available at SPPRA website i.e www.pprasindh.gov.pk.
- Tender Notice (NIT) is also available at SPPRA website i.e www.pprasindh.gov.pk.
- vi. The bidder who gets the bid documents by downloading from website must attach tender fee in shape of pay order as mentioned above.
- vii. Conditional Bid / application will not be entertained.
- viii. Any further information, if needed, may be obtained from the Office of Superintendent District Prison Dadu on any working day during Office hours or on phone No. 025-9239074.
- ix. The Procuring Agency may increase or decrease quality or the items as per rules.
- x. The Procuring Agency may reject all or any bid at any time prior to the acceptance of a bid, subject to the relevant provision of SPPRA rules 2010 (amended up to date).

(MANSOOR AHMED SIDDIQUI) SUPERINTENDENT DISTRICT PRISON, DADU.

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