



ओमनीबस औद्योगिक विकास निगम दमन एवं दीव तथा दादरा एवं नगर हवेली लिमिटेड
(सरकार का उपक्रम)
**Omnibus Industrial Development Corporation of
Daman & Diu and Dadra & Nagar Haveli Limited**
(A Govt. Undertaking)
CIN : U65923DD1992SGC001221



No.OIDC/2021-2022/1182

Date:18.11.2021

LIMITED TENDER NOTICE(3rd Call)

The General Manager, OI DC, Corporate Office, Plot No. 35, Somnath, Nani Daman, invites sealed quotations from authorized dealer/supplier for 8TB Internal Hard Drive for DVR NVR Security Camera System with Drive Health Management Hard Disk and 64 Input & 64 Output Channel Video Recorder(SATA Based) for CCTV Camera System at OI DC Corporate Office on or before 30.11.2021 upto 17.00 hrs by Post/Courier.

Sr. No.	Particular	Earnest Deposit (In ₹.)	Money (EMD)	Tender fees (In ₹.)
01	Supply of 8TB Internal Hard Drive for DVR NVR Security Camera System with Drive Health Management Hard Disk and 64 Input & 64 Output Channel Video Recorder(SATA Based) for CCTV Camera System(3 rd Call)		16,000	500 + 18% GST

The eligible bidder should submit the offer to the General Manager, OI DC superscribed "Supply of 8TB Internal Hard Drive for DVR NVR Security Camera System with Drive Health Management Hard Disk and 64 Input & 64 Output Channel Video Recorder(SATA Based) for CCTV Camera System(3rd Call)" envelope enclosing necessary documents and also enclosing EMD of ₹.16,000/-.

The documents to be submitted to the tender inviting authority by RPAD/Speed post/Courier/by hand to OI DC Corporate office, Plot no. 35, Nani Daman, Daman, 396210. However, tender inviting authority shall not be responsible for any postal delay. Incomplete & conditional tenders are liable to be rejected. The tender inviting authority reserves the right to accept/reject any or all tenders without assigning any reasons thereof. Bidder shall have to post their queries on e-mail address: oidcdaman@gmail.com on or before 25.11.2021 upto 17.00 hours.

A. CHECK LIST FOR BIDDERS:

1. The bidder should ensure that all documents and papers submitted in this Bid are fully authenticated by the authorized signatory under his signature with official seal wherever applicable.
2. All the bidders are kindly requested to go through the tender document very carefully and understand all the clauses before submission of the tender

Sr. No.	Documents to be submitted	Yes / No
1	Proposal/Bid/Offer shall be numbered, signed & stamped on each page by the duly 'Authorized Signatory' of the Bidder.	

2	Statement indicating minimum 3 years experience of supplying such items & working experience with Govt. Departments / PSUs etc.	
3	Copy of GST/SGST/CGST/PAN No., if applicable	
4	Proof of Office & Service Centre in Daman/Silvassa or nearby area	
5	Provide complete details of the bankers with MICR and IFSC/NEFT/RTGS details	
6	Complete details & contact number for ease of communication.	

3. Only Manufacturer or their Authorized Distributors/Dealers can participate in the Tender. The Authorized Distributors/Dealers will have to submit letter of authority from the Original Equipment's Manufacturer failing which the tender will be rejected.
4. Where specifications/make/manufacture is not specified by this office, the rates should be quoted only for the 1st class and standard quality only.
5. The bidder should specify the name of the manufacturer and complete specification for the items quoted by him along with catalogue of the item to be submitted in the Technical Bid.
6. The bidder shall have relevant experience in Govt. Departments/ PSUs.
7. The bidders who are registered/approved by any government department/ organization will be given preference.
8. The Tenderer should enclose along with tender an amount of ₹. 500/- + 18% GST as Tender Fees in form of Cash/DD/A/c payee Cheque of any Nationalized or Scheduled Bank of India payable in Daman and ₹. 16,000/- as Earnest Money Deposit in form of Fixed Deposit Receipt/Account Payee Demand Draft or Banker's Cheque from any of the Commercial Banks in an acceptable form payable at Daman in favour of OI DC Ltd., Daman.
9. Tenders received without Earnest Money Deposit will be summarily rejected.
10. The hard copy envelope should contain Technical Bid and superscribing on the envelope as " Quotation for 8TB Internal Hard Drive for DVR NVR Security Camera System with Drive Health Management Hard Disk and 64 Input & 64 Output Channel Video Recorder(SATA Based) for CCTV Camera System(3rd Call) " and "Sealed Cover No. 2 Financial Bid(3rd Call)" for OI DC, Daman". The EMD and Tender Fees should be enclosed with TECHNICAL BID only. Rates shall be filled in Financial bid cover ONLY by bidders.
11. The format to be filled by the Bidder is as follows,

S.N.	Description	Qty	Amount (In ₹.)
01	8TB Internal Hard Drive for DVR NVR Security Camera System with Drive Health Management Hard Disk	21	
02	64 Input & 64 Output Channel Video Recorder(SATA Based)	3	
Total:			

B. Conditions of Contract :

1. Orders and services once placed should be delivered within 07 days and item should be door delivered(Multiple Location Daman and Silvassa, DNH) including

- labor.
2. No extra charge for packing, forwarding and insurance etc. will be paid on the rates quoted.
 3. The rates should be quoted only for the items specified in the list of requirement and should be for the items of given special make/manufacture.
 4. Rates quoted for items other than the required specification/make/manufacture will not be considered.
 5. The amount of Earnest Money paid by the tenderer(s) whose tenders are not accepted will be refunded to them after the tender process.
 6. Only on satisfactory completion of the supply order for and on payment of all bills of the supplier, as to be admitted for payment, the amount of Security Deposit/Earnest Money will be refunded after expiry of guarantee/ warranty period, if any, or any such date/period as may be mutually agreed upon.
 7. The tenders/offers received do not confirm with the terms and conditions of this office will be summarily rejected.
 8. Supplier may insure the goods at his own cost to safeguard the delivery of such goods dispatched by him to the consignee; the department will not be responsible for the damages or pilferage of goods during transit.
 9. Rates quoted are FOR OI DC, Daman.
 10. Supply must be in total i.e. not in fraction and inclusive of all taxes.
 11. The order may be cancelled after expiry of delivery period and the supplier shall also suffer forfeiture of the Performance Security and shall invite other penal action like blacklisting/ disqualification from participating in present and future tenders.
 12. In all the above conditions, the decision of the Authority shall be final and binding.

C. PAYMENT TERMS:

1. 100% of the invoice amount will be paid only after supply, installation & testing of system and submission of Security deposit/EMD.
2. Price escalation clause will not be entertained under any circumstances.
3. All bills for amount above Rs. 5000/- should be pre-receipted on a Revenue Stamp of proper value. Bills for amount exceeding Rs. 5000/- not pre- receipted on Revenue Stamp of proper value will not be accepted for payment.
4. Each bill in which Tax is charged must contain the following certificates on the body of the bill: "CERTIFIED" that the goods on which GST/SGST/CGST has been charged have not been exempted under the GST/SGST/CGST Act or the Rules made there under and the amount charged on account of GST/SGST/CGST on these goods is not more than what is payable under the provisions of relevant Act or Rules made there under".

-Sd/-
General Manager, OI DC

THE ABOVE CONDITIONS ARE ACCEPTED AND ARE BINDING TO ME/US
(Signature of Supplier/Bidder) Date & Rubber Stamp.

NOTE: Please return one copy of these conditions duly signed along with your quotation.

Annexure – A

S.N.	Description	Qty
1.	8TB Surveillance Internal Hard Drive HDD – 3.5 Inch SATA 6Gb/s 256MB Cache, Memory clock speed 1200 MHz, 7200 Rotational Speed, PCI-E Graphics Card, for DVR NVR Security Camera System with Drive Health Management(3 rd Call) Onsite Warranty for 3 Years	21

Annexure – B

S.N.	Description	Qty
	VIDEO	03
1	Input	64 IP Channels
2	Output	HDMI (2.0) – 1 Port (Main)
3	Compression	H.265/H.264/ Motion JPEG
	AUDIO	
4	Input	1 Channel, RCA Port(2.0Vp-p), Range (-2dBu to 22dBu)
5	Output	1 Channel, RCA Port Mono, Unbalanced output, (2.0Vp-p), Range (-2dBu to 22dBu)
6	Compression	G.711 μ
7	Two-Way Audio	Yes
	THROUGHPUT	
8	Downlink Throughput	256Mbps
		Following Scenarios are Considered:
		1. Cameras Streaming to Device
		2. Cameras of Cascaded Devices are Being Viewed on Local
		3. Streaming from NAS for Local/Web Client
9	Uplink Throughput	256Mbps
		Following Scenarios are Considered:
		1. Cameras Streaming to Web Client
		2. Storage or Backup to NAS
10	Simultaneous Log-in	9+1(Admin)
	DISPLAY	
11	Split (Through LAN/HDMI)	1x1, 2x2, 3x3, 4x4, 1+5, 1+7, 3+4, 2+8, 1+12, 1 \odot +12, 1+9, 4+9,2+12, 5x5, 6x6, 8x8
		and Sequential
12	Local Decoding	4x 4K/ 10x 3MP/ 16x 1080P/ 64 x D1
13	Snapshot	Yes

14	Multiple Camera Viewing	Through Cascading (up to 20 Devices)	
15	OSD	Channel Number and Name, Status, Video Loss, Recording and Disabled Channel (As per camera support)	
RECORDING			
16	Image Resolution	12MP, 8MP, 5MP, 3MP, 2MP, 720P, D1, CIF	
17	Pre-Record	Up to 30 Sec	
18	Post-Record	10-300 Sec	
19	Snapshot Format	JPEG	
20	Recording Format	Native	
21	Recording Types	Scheduled, Manual, Alarm and COSEC	
STORAGE AND BANDWIDTH			
OPTIMIZATION			
22	Adaptive Recording	Automatically Reduces the Number of Frames Captured Per Second Where There is No Motion, Thereby Saving Storage Space.	
23	Bandwidth	Automatically Adapts Optimized Resolution on Local Display Through HDMI	
PLAYBACK AND BACKUP			
24	Synchronous Playback	16 Channels @ 1080P (via. HDMI)	
25	Search Mode	Date and Time, Camera, Recording Type, Recording Drive	
26	Playback Modes	Fast Forward, Slow Forward, Slow Reverse, Fast Reverse at Different Speed Control, Next-Previous Frame	
27	Backup	Manual Backup over USB and NAS, Scheduled Backup over USB, NAS and FTP Scheduled Backup over USB through USB2.0 Interface Manual Backup over USB through USB3.0 Interface	
28	Configuration Backup	Yes	
29	Network Functions	TCP/IP, DHCP, PPPOE, DDNS, Free Matrix DNS, FTP, SMTP, NTP, RTP/RTSP, CIFS/NFS, Network Acceleration, UDP	
30	Maximum User	120	
31	Remote Operation	Monitor, PTZ Control, Playback, System Setting, File Download, Log Information, Upgrade	
EVENTS AND ACTIONS			

32	Trigger Events	Motion Detection, View Tampering, Trip wire, Object Intrusion, Audio Exception,	
		Missing Object, Suspicious Object, Loitering, Object Counting, Recording Start, Recording Fail, Camera Offline, Camera Online	
33	System Events	Manual Trigger, On Boot Alarm, Storage Alert, Disk Volume Full, Disk Fault, Scheduled Backup Fail	
34	Actions	Recording on Selected Channel, Upload Images on FTP/Email Server, Email Notification with Snapshot, TCP Notification, Recall PTZ Preset Position, Turn On/Off	
		Alarm Outputs, Buzzer Notification, SMS Notification, Calling from Mobile App	
STORAGE			
35	SATA Interface	8 SATA III (10TB per port)	
36	NAS	2 NAS (CIFS/ NFS)	
37	USB	1 TB USB Drive	
38	RAID	RAID-0, RAID-1, RAID-5, RAID-10	
39	Retention	Camera wise, HDD usage % wise, Day wise	
INTERFACES			
40	Network Interface	2 Ports x Ethernet (RJ-45) 10/100/1000Mbps	
41	USB	3 Ports (1x USB 3.0, 2x USB2.0)	
42	LED	System Status LED, Power LED	
43	Alarm Input	2	
44	Alarm Output	1	
45	Reset switch and Buzzer	Yes	
SYSTEM INTERFACE			
46	Processor	ARM Cortex A17 Quad-Core	
47	RAM	4GB	
48	Flash	2GB	
49	Operating System	Embedded Linux	
50	Control Mode	Mouse, Web Client and Mobile Client	
CAMERA SUPPORT			
51	Third Party Camera Support	Cameras with ONVIF 2.0 and above	
ENVIRONMENT CONDITIONS			
52	Operating Temperature	0°C to +50°C (32°F to 122°F)	

53	Humidity Range	5% to 95% RH Non-Condensing	
ELECTRICAL AND MECHANICAL			
54	Power Input	SMPS (100-240-volt AC)	
55	Dimension(WxHxD)	442 (without clamp) x 105.75 x 355.45	
56	Weight	5.68kg	
57	Onsite warranty 3 Years		

(Signature of Supplier/Tenderer)
Date & Rubber Stamp

Sd/-
General Manager, OI DC