



सरदार वल्लभभाई पटेल राष्ट्रीय पुलिस अकादमी
SARDAR VALLABHBHAI PATEL NATIONAL POLICE ACADEMY
(भारत सरकार : गृह मंत्रालय)
(Government of India : Ministry of Home Affairs)
हैदराबाद - 500 052
Hyderabad - 500 052

OPEN TENDER NO : 26011/43/2016-17/HS.OM

**IMPLEMENTATION OF SECURITY SURVEILLANCE IN ADVANCE COURSE
MESS OF SARDAR VALLABHBHAI PATEL, NATIONAL POLICE ACADEMY,
HYDERABAD**

Date of Tender Enquiry : 16-11-2016

Closing date & time of submitting bids : 12-12-2016 at 1700 Hrs.



Website: <http://www.eprocure.gov.in>

सरदार वल्लभभाई पटेल राष्ट्रीय पुलिस अकादमी
SARDAR VALLABHBHAI PATEL NATIONAL POLICE ACADEMY
(भारत सरकार : गृह मंत्रालय)
(Government of India : Ministry of Home Affairs)
हैदराबाद - 500 052 Hyderabad - 500 052

OPEN TENDER
(e-Tender)

1. SVP National Police Academy, Shivrampally, Hyderabad, invites **e-bids** under two-bid system from reputed firms for implementation of Security Surveillance cameras with three years comprehensive onsite warranty in Advance Courses Mess of the Academy. The technical specifications are enclosed herewith.
2. Salient features of the tender enquiry are as follows:-

a)	Tender No.	26011/43/2016-17/HS.OM
b)	Description of stores	Implementation of Security Surveillance Cameras with 3 years comprehensive onsite warranty in Advance Course Mess of the Academy
c)	Type of Tender	Open Tender
d)	Bid System	Two Bid System (two cover Technical Bid & financial Bid)
e)	Earnest Money Deposit	Demand draft for Rs.48,000/- (Rupees Forty eight thousand only) drawn from any of the Commercial Banks in favour of the 'The Director, S.V.P National Police Academy, Hyderabad.
f)	Delivery schedule/ completion period	Delivery/ implementation should be completed within 90 days from the date of work order.
g)	Terms of Delivery	Free on Rail/ Road (F.O.R) Destination, SVP NPA Hyderabad.
(h)	Bid validity	Bid should be valid for 180 days from the date of opening of bid.
(i)	Address of correspondence	The Administrative Officer (Admn) SVP National Police Academy, Shivarampally, Hyderabad, Telangana - 500052
(j)	Warranty	Three years comprehensive onsite warranty support.

3. Important dates related to this tender are furnished below for information: -

S.No.	Particulars	Date	Time
1.	Date of online publication of tender	16-11-2016	1300 -
2.	Starting date for downloading Tender document	16-11-2016	1400
3.	Bid submission starting date	16-11-2016	1500
4.	Bid submission closing date	12-12-2016	1700
5.	Closing date & time for submission of original copies of EMD	12-12-2016	1700
6.	Opening of technical bids.	14-12-2016	1100

(Contd. 2)

4. Interested manufacturers/ authorised dealers/ stockists/ suppliers dealing with above items can download the tender document from CPP Portal (www.eprocure.gov.in) and bid can only be submitted through the same website. **Bid submitted other than CPP Portal will not be accepted.** The Eligible bidders should have the valid digital signature certificate (DSC) issued from any agency authorised by Controller of Certifying Authority (CCA), Govt. of India.

5. The bids are invited online under two cover system (Technical bid (Cover 1) and price bid/ bill of quantity (BOQ) (Cover 2)) from eligible bidders.

6. Bidders can access and download the tender documents from CPP Portal and can fill them with all relevant information and submit the completed tender document online on the website: <http://www.eprocure.gov.in>. The downloading of tender documents shall be carried out strictly as provided on the website. No editing, addition, deletion of matter shall be permitted. If such action is observed at any stage, such tenders are liable for outright rejection.

7. Tender shall be submitted online only at CPPP website. Bidders are advised to refer the Bidders manual kit for e-submission of the bids online through the Central Public procurement portal available at the website: <http://www.eprocure.gov.in>. Aspiring Bidders/ Suppliers who have not enrolled/ registered in e-procurement should enrol/register before participating through the website <http://www.eprocure.gov.in>. The portal enrolment is free of cost.

8. All the documents as per tender requirement should be uploaded online and further, no documents will be accepted offline. However, Demand Draft (EMD – Earnest money deposit) hard copy should be sent to SVP National Police Academy before the due date of opening. Bidders who are not submitting any of the required documents online will summarily be rejected.

9. The details of the Tender document and EMD should be filled and uploaded online. Earnest Money Deposit (EMD) for **Rs.48,000/- (Rupees Forty eight thousand only)** (Refundable) should be deposited in form of Crossed Demand draft Drawn on any nationalized bank in favour of Director, SVP National Police Academy, payable at SBH, Shivarampally, Hyderabad. **Bids without EMD will not be considered.** Tender Reference Number or details should be mentioned on the backside of the original crossed Demand Draft and the same should be sent to SVP National Policy Academy, Hyderabad before due date of opening of the tender.

Terms and Conditions

10. The TIA (Tender inviting authority) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders at the eleventh hour. For any queries regarding e-tendering process, the bidders are requested to contact over phone : 08826246593 ,07799289911 or send a mail over to cPPP-nic@nic.in.

11. Technical bid should include information related to all specifications sought. It should also contain company brochures of all equipments and should be accompanied by relevant technical documents issued by the manufacturer in support of specifications asked for.

12. Delivery/installation/ providing services is to be started within 90 days from the date of Work Order failing which, penalty @ 0.5% of the Work Order value will be recovered for every week period delay from the final payment. Further in case of inordinate delay of 120 days from the date of Work Order, this work order stands cancelled without any further notice and you will also be liable to be blacklisted.

13. The date of placing the order shall be the date of dispatch of order of the delivery there of to the tenderer, when such order is being delivered through some person.

14. If the tenderer fails to provide service within stipulated delivery period then the work order will stand cancelled and the security deposits shall be forfeited. In addition, the tenderer may be blacklisted for a definite period to be decided by SVP NPA, during which no supply order would be given to the blacklisted tenderer. In this case, order for the same service (s) will be awarded to the L2 tenderer based on the same documentation & processes.

15. After the expiry of the stipulated delivery period, which includes extension period if any, no item shall be accepted by SVP NPA. If the tenderer applies for the extension of the delivery period, the extension can be granted on valid grounds only once and up to a maximum of 30 days.

16. No interest will be allowed on the Earnest Money Deposit or security deposits so remitted and no claim shall be entertained in respect of the same. It may specifically be noted that ordinarily payment will be made only after full supplies are completed as per orders and that no advance payment can be arranged.

17. The tenderer shall be responsible for the proper packing of goods so as to avoid damages under normal conditions of transport by rail, road or air and for delivery of the material in good conditions to the consignee at destination. In the event of any loss, damage breakage, leakage or any shortage tenderer shall be liable to make good such loss or shortage.

18. **Warranty.** Three years comprehensive onsite warranty support.

19. **Performance Security Clause.** The successful bidder shall have to deposit a performance security of 5% of the contract value of the work order rounded up to next hundred in the form of account payee demand draft/ bank guarantee from a nationalized/ scheduled commercial bank in favour of the Director, SVP NPA Hyderabad payable at SBH Shivrampally, Hyderabad within 15 days of the placement of work order for due performance as per the provisions contained in GFR – 158. Failure on the part of the firm to deposit the performance security within stipulated time the purchaser reserves the right to cancel the Work Order. Performance Security submitted by the bidder will remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier. No interest will be payable for "Performance Security."

20. **Bid Validity.** The Bid/ Tender submitted shall necessarily remain valid for 180 days. If any bidder withdraws his tender before the said period, SVP NPA shall without prejudice to any other right or remedy, be at liberty to forfeit the bid security submitted alongwith the bid.

21. **Terms of Payment.** Payments would be made on a successful implementation of the project and after submission of the bill in triplicate. Payment would be made after deducting the penalty, if any. No advance payment or payment against proforma invoice will be made.

22. Prices shall be quoted in Indian rupees only.

23. The prices once accepted by the Purchaser shall remain valid till the successful execution of the complete order to the satisfaction of the Academy. The Academy shall not entertain any increase in the prices during the period. In the event there is a reduction or increase in Government levy/ duties during the period of execution of the order, the rates shall be suitably adjusted with effect from the date notifying the said reduction or increase in the Government levy/ excise duty. However, the Purchaser is not liable to any claim from the Supplier on account of fresh imposition and/ or increase of Excise Duty, Customs Duty, Sales Tax etc. on raw materials and/ or components used directly in the manufacture of contracted goods taking place during the pendency of contract.

24. The bidder should have their own full-fledged service centre with all necessary tool kits and well qualified engineers and any service call should be responded without failure during warranty period. Bidders should submit necessary supporting documents in proof of the same.

25. The Director, SVP National Police Academy reserves the right to order full or part thereof of the items enclosed or accept/ reject any or all the bids without assigning any reason.

26. Following scanned documents in **pdf file** format must be enclosed in separate covers duly sealed and stamped.

First Cover (In pdf): -

- (a) Firm Registration Certificate as per the Companies Act of India.
- (b) ISO Certification.
- (c) Banker details.
- (d) Details of previous experience/ supply.
- (e) Authorization certificate from OEM of all products proposed & Vendor should have presence in Hyderabad/ Secunderabad.
- (f) Sales Tax clearance & VAT Registration.
- (g) Income Tax Returns and details of last year turnover.

(h) Scanned copy of EMD Demand Draft drawn in favour of 'The Director, S.V.P. National Police Academy, Hyderabad' submitted in portal followed by original copy before closing of tender date at the address of the Administrative Officer (Admn.), SVP National Police Academy, Shivarampally, Hyderabad. Offers received without the prescribed EMD will be rejected summarily.

(i) Technical compliance statement should be submitted in clear statement form and all brochures relating to the product quoted should be submitted. Bidders with no compliance statement will be summarily rejected.

Second Cover: -

(a) Financial bid (In excel file like BoQ): - The rates i.e. unit rate of each item and total amount including all taxes, labour charges, if any, are to be quoted explicitly both in words and figures. The Price Bid/ BOQ template must not be modified or replaced by the bidder; else the bid submitted is liable to be rejected for this tender.

27. Taxes and duties.

(a) Vendor shall be entirely responsible for all taxes, duties, license fees etc. incurred until delivery of the contracted services to the Academy.

(b) No bid will be considered unless and until all the pages / documents comprising the bid are properly numbered, signed and stamped by the person/s authorized to do so.

28. Right to cancel the order. The Director, SVP National Police Academy reserves the right to cancel the purchase order without any financial repercussion on either side and without seeking the consent of the supplier at any stage of purchase process. No further correspondence in this matter will be entertained.

Yours faithfully,



(K.Shankar)

Administrative Officer (Admn.)
SVP NPA Hyderabad

Gram: 'POLACADEMY' e-mail: administrator@svpnpa.gov.in Tel: 91-040-24015151 to 24015158 Fax: 91-040-24015179



Technical specifications for security surveillance

The Academy would like to implement security surveillance camera for its Advanced Course Mess which is having nearly 22 corridors & Lift areas and 7 entry and exit areas. All these need to be covered and connected at a control room for the purpose of security monitoring. The Cameras need to be connected over PoE and to be displayed over suitable (min. of 42" LED Display) system, through a Network Video Recorder. The recorder should be able to store the data for a minimum period of 30 days. The solution should provide end-to-end solution which includes supply and installation of cameras, Network connectivity over managed switches, and network video recording with data storage up to 30 days. A broad requirements are given below, however the **interested bidder should survey the site, and can suggest suitable cameras as per the site requirement.** Bids without technical compliance will be summarily rejected by the competent authority. The specifications / requirements are given below :

- 1, Cameras specifications – Given below
2. Suitable manageable network PoE based switches of CISCO/Brocade make
3. CAT 6 Network Cable of Systimax / Schneider along with all Passive components of the same make only
4. Suitable monitoring display of min. of 42" of (LG/Samsung/Sharp) make
5. Authorization for OEMs should be submitted specific to this tender in all eligible products.

ACM security surveillance Technical Specifications	
Qty	52 Nos.
Device	Specifications
Camera Type	Fixed Bullet
Maximum Resolution	2MP or better
Application Environment	Indoor & Outdoor
Image Sensor	Progressive Scan CMOS
Sensor Size	1/2.5 " or better
Effective Pixels	1920X1080 or higher
Day / Night	Yes
Low Light Sensitivity	Standard
Minimum Illumination	Color: 0.1 lux at F1.8 (30 IRE, 2400 K); B/W: 0 lux at F1.8 (IR LED on)
Mechanical IR Cut Filter	Yes
IR Sensitivity Range	700-1100nm
IR LED	Adaptive IR LED
IR Working Distance	15 mtrs or better
Electronic Shutter	1/5-1/2000sec (manual mode); 1/5-1/10000sec (auto mode)
S/N Ratio	50 dB or better
Lens	
Focal Length	Fixed focal, f4.0mm
Aperture	F1.5 or better
Focus	Fixed focus

	network failures
Lens	
Focal Length	Fixed focal, f=3.6mm or better
Aperture	F1.5 or better
Focus	Fixed focus
Horizontal Viewing Angle	60° or better
Vertical Viewing Angle	33° or better
Video	
Compression	H.264 (Baseline/ Main/ High profile), MJPEG,MPG4 or better
Maximum Frame Rate vs. Resolution	30 fps at 1920 x 1080, 30 fps at 1280 x 720 or better
Multi-Streaming	should have multi-streaming ability
Bit Rate	28Kbps - 6Mbps (per stream)
Image Enhancement	White Balance, Brightness, Contrast, Sharpness all such image enhancement standard features
Privacy Mask	4 configurable regions or better
Image Orientation	Flip, Mirror
Network	
Network Protocol & Service	IPv4/v6, TCP, UDP, DHCP, SNMP all network standard protocols
Ethernet Port	1 x RJ-45 connector
Security	IP address filtering, HTTPS encryption, Password protected user level, Anonymous login, IEEE 802.1X network access control
Event Trigger	Video motion detection (3 regions) or better
Event Response	Notify control centre, Change camera settings, Command other devices, E-mail notification with snapshots, Push notification to mobile device, Upload video or snapshot to FTP server, Upload video to server
ONVIF Compliant	Yes
Web Browser	IE 9.0 or newer, Firefox with VLC, Chrome with VLC, Safari with QuickTime
Auto Firmware Upgrade	Yes
Power Source	PoE Class 2 (IEEE802.3af)
Environmental Casing	Weatherproof (IP66)
Certifications	CE, FCC, UL ,IP66 such standard certifications for the proposed model
Warranty	3 Year(s) on site comprehensive warranty
Network Video recording	Suitable 16 channel network video recorder with 30 days storage capacity 30fps @1080p should be provided. Storage should be minimum of 4 TB. Vendor also can offer software based NVR as an option, where in the hardware cost to be included by bidder
