



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

No 30011/2/2014-15/S&G

Dated : 08th Feb, 2016

NOTICE INVITING TENDER

SUB : SUPPLY OF CAMERAS AND ACCESSORIES - REG.

Dear Sir,

The S.V.P National Police Academy, Hyderabad, intends to purchase of Camera and accessories with **Three years of warranty** to Photographic section of this Academy with the following specification:-

S/N o	Item Description	Quantity	Specification
(a)	30x Handy cam with memory card slot.	10 Nos	Attached with appx 'A'
(b)	Compact autofocus digital camera	6 Nos	Attached with appx 'B'
(c)	18-105mm F/3.5-5.6G ED VR lens.	2 Nos	Attached with appx 'C'
(d)	Tripod	6 Nos	Attached with appx 'D'

2. As such, Parties interested in supplying the above Camera and accessories may submit their quotation, duly indicating the total cost of item including all taxes and transportation charges for delivery at the Academy :-

Term and Conditions :

(a) Tender should be accompanied by a Demand Draft for Rs 7,000 /- (Seven thousand) only towards Earnest Money deposit to the credit of 'THE DIRECTOR, SVP NATIONAL POLICE ACADEMY, Hyderabad. **Tender not accompanied by earnest money will not be considered and will be summarily rejected.**

(b) Delivery is to be completed within 30 days from the date of Purchase Order, failing which, penalty @ 0.5% of the Purchase Order value will be recovered for every week period delay from the final payment. Further in case of inordinate delay of 60 days from the date of Purchase order, this Purchase order stands cancelled without any further notice and your firm will also be liable to be blacklisted.

Condt...P/2

(c) 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.

(d) Payments would be made only after the receipt of all the items ordered in the supply order. In cases, where part supply has been made and the supply order for the remaining items has been cancelled, payment would be made for the supplied items after deducting the penalty, if any.

(e) No interest will be allowed on the earnest money 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.

(f) If the tenderer fails to supply goods within stipulated delivery period then the supply order will stand cancelled and the security deposit 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 product(s) will be awarded to the L2 tenderer based on the same documentation & processes.

Pre- Tender Qualification

- (a) Firm Registration.
- (b) Sales Tax Clearance.
- (c) OEM Authorization
- (d) VAT Registration.
- (e) Banker details.

3. The Academy reserves the right to accept or reject the tenders without assigning any reason thereof.

4. The Tender processing committee of the Academy may require the bidders to provide physical samples and test quality of this Cameras and accessories. Bidder is self responsible for showing the sample before board if demanded on his own expenditure.

5. The successful bidder shall have to deposit a performance security of 5% of the contract value of the supply rounded upto 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 Shivarampally, Hyderabad within 15 days of the placement of supply 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 supply 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 including warranty obligations. No interest will be payable for "Performance Security".

6. The sealed cover containing the quotation along with EMD, shall be duly subscribed as '**QUOTATION FOR SUPPLY OF CAMERS AND ACCESSORIES TO SVP NPA – NOT BE BE OPENED BEFORE 22/02/2016**' and sent to the Academy so as to reach on or before 21/02/2016 (17:00 Hrs).



Yours faithfully,

(K Shankar),
Administrative Officer (Admn.)

SPECIFICATION

APPENDIX 'A'

HANDY CAM (SONY / PANASONIC OR EQUIVALENT)

1.	HD Video Codec	: AVCHD Format ver.2.0 compatible : MPEG4-AVC/H.264
2.	STD Video Codec	: MPEG4-AVC/H.264
3.	Video Mode	: XAVC S HD: 1920X1080/50P,25P,AVCHD:1920X1080/50P (PS),50I (FX,FH),1440X1080/50I(HQ,LP)
4.	Media Storage Type	:XAVC S HD: Micro SDXC Memory Card/ (Class10 or Higher) AVCHD, Still: Memory Stick
5.	Type	: Micro (Mark 2), Micro SD/SDHC/SDXC Memory Card (Class 4 or Higher).
6.	Image Sensor	:1/5.8 type (3.1mm) back – illuminated “Exmor R” CMOS Sensor
7.	Image Processor	BIONZ X Image processor
8.	Lense/ Filter Diameter	ZEISS Vario – Tessar/-
9.	Optical / Digital Zoom	30X/ 350X
10.	Audio Format	Dolby Digital 2ch Stereo, Dolby Digital Stereo Creator 8, MPEG-4 AAC-LC 2 ch9, MPEG-4 Linear PCM 2ch (48kHz/16bit)
11.	Zoom Mic	Built – in zoom microphone
12.	Maximum Still Image Resolution (Photo mode)	L: 9.2 Megapixels (4032 x 2272, 16:9), 6.9 Megapixels (3024x2272, 4:3) S: 2.1 Megapixels (1920x1080, 16:9), 0.3 Megapixels (640 x 480, 4:3)
13.	Image	Opticl steady shot image stabilization w/ intelligent Active mode (Wide to Tele). Stabilization.
14.	LCD Screen Size & Type	6.7cm (2.7 type) clear photo LCD display (230 400 dots) Wide (16:9).
15.	Other features	X.V.Colour, Face Detection, Smile shutter(Off/Dual capture/ Always on), Intelligent Auto (Portrait/ baby/ walk/tripod/backlight/landscape/spotlight/twilight/macro/lowlight), Blackligh compensation (Auto), BRAVIA Sync, HDMI Terminal (HDMI micro), USB Terminal (Type A built – in/ USB 2.0 Hi-Speed(Mass – storage / MTP), Picture effect , Power save, Dual Video Recroding
16.	DIMENSIONS (WXHxD including supplied battery)	Approx. 54.0x 59.5 x 128.0 mm
17.	Mass (w/o Tape, Battery, etc)	Approx. 190 g

CAMERA (NIKON / CANON OR EQUIVALENT)

1.	Type	Compact digital camera
2.	Effective pizels	20.1 million, (Image processing may reduce the number of effective pixels)
3.	Image sensor	1/ 2 .3- in.type, CCD, Total pixels : Approz. 20.48 million
4.	Lens	lens with 5 x optical zoom
5.	Focal length	4.6, 23.0mm, (angle of view equivalent to that of 26-130mm lens in 35mm
6.	Maximum aperture	F/3.2 – 6.5
7.	Construction	6 elements in, 5 groups
8.	Digital zoom magnification	Up to 4x (angle of view equivalent to that of approx. 520mm lens in 35mm
9.	Vibration reduction	Electronic VR (Still images)
10.	Autofocus system	Contrast detect AF
11.	Focus range	W - Appx. 50 cm (1ft 8 in.) T appx 80 cm (2ft 8 in.) , Macro mode: Appx 10 cm (4in). (wide angle position), (all distances measured from center of front surface of lens).
12.	Focus area selection	Face priority, center, manual with 99 focus areas, subject tracking, target finding AF
13.	Monitor size	6.7cm (2.7in.) diagonal
14.	Monitor resolution	Appx 230K-dot, TFT LCD, and 5 level brightness adjustment
15.	Frame coverage (Shooting mode)	Appx 98% horizontal and vertical (compared to actual picture)
16.	Frame coverage (playback mode)	Appx 98% horizontal and vertical (compared to actual picture)
17.	Media	SD, SDHC, SDXC, Internal memory (appx 25 MB).
18.	File system	DCF and Exif 2.3 compliant
19.	File formats	Still image : JPEG Movies : AVI (Motion JPEG compliant
20.	Image size (Pixels)	20m (high)(5152x 3864 fine) 20 m (5152 x 3864) 10 m (3648 x 2736) 4m (2272 x 1704) 2m (1600 x 1200) VGA 640 x 480 16:9 (14m) (5120 x 2280) 1:1 (3864 x 3864)
21.	ISO sensitivity	ISO80,-1600, ISO 3200 (available when using Auto mode)
22.	Metering method	Matrix, center – weighted (digital zoom less than 2x), spot (digital zoom 2x or more)
23.	Exposure modes	Programmed auto exposure and exposure compensation (-2.0-+2.0EV in steps of 1/3 EV)
24.	Shutter type	Mechanical and CCD electronic shutter
25.	Shutter type	1/2000, 1s, 4s (Fireworks show scene mode)
26.	Self timer	Can be selected from 10s and 2 s
27.	Type	Electronically- controlled ND filter (-2.6AV) selection
28.	Range	2 steps (f/3.2 and f/8 (w) _)
29.	Built – in flash	Yes

LENS

Compact and affordable 5.8 x zoom lens offers remarkable versatility and covers a broad focal range of 18 to 105 mm. When mounted on any DX- format digital SLR camera, the picture angle is equivalent to that produced by a 27 to 157.5 mm focal length lens on a 35mm format film camera.

An ultra-compact silent wave motor (SWM) built into the lens body ensures fast, quiet and accurate autofocus operation and complements the compact design for superb handling, Gives photographs the ability to shoot handheld at shutter speeds upto three stops, slower than would otherwise be possible, thereby minimizing image blur caused by camera shake and delivering dramatically sharper pictures, especially in low-light conditions such as in interiors and at twilight.

1.	Lens construction (Elements / groups)	15/11 (1ED glass element, 1 aspherical lens element)
2.	Picture angle	76° - 15°20'
3.	Minimum f/stop	22-38
4.	Closest focusing distance	0.45m (through the entire focal range)
5.	Maximum reproduction ration	1/5
6.	Filter attachment size	67mm
7.	Lens Cap	Snap – on
8.	Lens Hood	HB-32
9.	Lens case	CL-1018
10.	Dimensions (Apprx)	76.0x 80.0mm
11.	Weight (Appx)	450 g
12.	Front lens cap	LC-67
13.	Rear lens cap	LF-1
14.	Bayonet hood	HB-32

TRIPOD (BLACK)

Crafted and conceptualized in a compact design, aluminum tripod (Black) has been loaded with numerous features to provide great functionality to the end user. Five section tripod stand features a sturdily built structure that can easily hold upto 3.3 lbs. And extends from 17.3" to 61" for efficient working. This light weighted device weighs around 2.6lb. and includes an innovatively designed quick release plate that can be attached to most cameras by using.