



Bid Document

Bid Details				
Bid End Date/Time	27-07-2020 11:00:00			
Bid Opening Date/Time	27-07-2020 11:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	30 (Days)			
Ministry/State Name	Ministry Of Home Affairs			
Department Name	Central Armed Police Forces			
Organisation Name	Indo Tibetan Border Police (itbp)			
Office Name	North East Frontier, itbpf			
Total Quantity	1			
Item Category	DSLR/ COMPACT / HANDHELD CAMCORDER or VIDEO CAMERAS			
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Bid to RA enabled	No			
Inspection Required	No			

EMD Detail

LIRequired	l No

ePBG Detail

Required	No

Splitting

Bid splitting not applied.

DSLR/ COMPACT / HANDHELD CAMCORDER Or VIDEO CAMERAS (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
TYPE	Classification of Camera	Still	Still
	Type of Camera	Compact Digital camera	Compact Digital camera
IMAGE SENSOR	Image Sensor	CMOS	CMOS

Sensor Size for Fixed	NA	NA
Sensor Size for Interchangeable Lens Camera (mmxmm)	17.3 x 13.0	17.3 x 13.0
Effective Pixels (Mega Pixels)	16	16
ISO (Sensitivity of the image Sensor) Max	6400	6400, 12800, 25600, 32000, 40000, 51200 Or higher
Supported Picture or image format	JPEG,RAW	*
Lens Mounting	Fixed	Fixed
Mount type	-	*
Type of Lens	Zoom Lens	*
Minimum Focal Length	24	24.0
Maximum Focal Length	800	800.0
Minimum Lens Aperture (f/number)	2	2
Maximum Lens Aperture (f/number)	8	8
Optical Zoom	3X to 5X	3X to 5X
Digital Zoom (X)	1000	*
Maximum Field of View	104	*
Focus Mode	Auto,Manual	*
Video Recoding	Yes	Yes
Maximum Recording Resolution (Pixels)	4K (3840 x 2160)	4K (3840 x 2160)
Frame Rate	25,30,48,50,60,80,90,100	60, 80, 90, 100, 25, 30, 48, 50
Video Compression Format	H.264,MPEG4	*
Live Video Streaming	Yes	Yes
Video Output Port	HDMI	*
Video file format	MP4	*
Audio Recording	Yes	Yes
Audio Recording Type	Buit-in	*
Number of Audio Input Port	1	*
Type of Audio input Port	3.5 mm (Stero mini jack)	*
Audio Output	Yes	Yes
Number of Audio Output Port	1	*
Type of Audio output Port	3.5 mm (Stero mini jack)	*
Display	Yes	Yes
Display Type	LCD	*
Touch Screen	Yes	Yes
Display Size (inch)	3.1 - 3.5	3.1 - 3.5
Vari Angle Screen	Yes	Yes
	Lens Camera (inch) Sensor Size for Interchangeable Lens Camera (mmxmm) Effective Pixels (Mega Pixels) ISO (Sensitivity of the image Sensor) Max Supported Picture or image format Lens Mounting Mount type Type of Lens Minimum Focal Length Maximum Focal Length Minimum Lens Aperture (f/number) Optical Zoom Digital Zoom (X) Maximum Field of View Focus Mode Video Recoding Maximum Recording Resolution (Pixels) Frame Rate Video Compression Format Live Video Streaming Video Output Port Video file format Audio Recording Type Number of Audio Input Port Type of Audio input Port Audio Output Number of Audio Output Port Type of Audio output Port Display Display Type Touch Screen Display Size (inch)	Lens Camera (inch) Sensor Size for Interchangeable Lens Camera (mmxmm) Effective Pixels (Mega Pixels) ISO (Sensitivity of the image Sensor) Max Supported Picture or image format Lens Mounting Fixed Mount type Type of Lens Minimum Focal Length Maximum Focal Length Maximum Lens Aperture (f/number) Optical Zoom Jigital Zoom (X) Digital Zoom (X) Maximum Field of View Focus Mode Video Recoding Resolution (Pixels) Frame Rate 100 Video Output Port Video Gutput Port Number of Audio Input Port Type of Audio output Port Type of Screen Display Size (inch) 3.1 - 3.5

	View Finder	Yes	Yes
FEATURES	Flash	Built-in	Built-in
	GPS coordinates Stamping onto Videos / photographs	Yes	*
	Gyro Sensor	Yes	*
	Voice Control	Yes	*
	Connectivity Interface	Wi-Fi,Bluetooth,USB	*
	Control	NA	*
	Supported Operating Systems for App	iOs,Android,Windows	*
	Picture control system	Auto,standard,portrait,mono chrome,landscape	*
	Noise reduction Feature	Yes	*
	Flash modes	Flash fill	*
	Shutter type	electronically controlled	*
	Minimum Shutter Speed	10	*
	Maximum Shutter Speed	0.3	*
	Drive modes	Countinous Shooting	*
STORAGE	Storage Type	SD	*
	Dual Slot	Yes	*
	SD Card Memory inclusive in the scope of supply (GB)	16	*
	Memory Card expandable upto (GB)	128	*
	In-built Memory(GB)	0	*
BATTERY	Power Source	Rechargeable Battery	*
	Battery Size, if Non Rechargeable Battery	NA	*
	Battery Chemistry, if Rechargeable Battery	Li-lon	*
	Number of Batteries required for operation	1	*
	Number of Batteries supplied (Inclusive in the Scope of Supply)	1	*
	BATTERY CAPACITY (mAh)	2500	*
	Battery Charger for Rechargeable Batteries	Yes	*
OPERATING CONDITIONS	Minimum Operating Temperature (for land use)	-40	-40.0, 0.0, -10.0
	Maximum Operating Temperature (for land use)	40	40.0
	Operating Humidity, Rh at 40 deg C	85	85.0
GENERIC	Housing construction	Polycarbonate	Polycarbonate
	IP Protection	IP 21	IP 21

	Carry Case inclusive	Yes	Yes
	Weight	1415	*
	Dimension (WxHxD) (mmxmmxmm)	-	*
	List of Items and Quantity of each item included in the offer	-	*
WARRANTY	Warranty	2	2.0

^{*} Specifications highlighted in bold are the Golden Parameters.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	ADOLIE CHASIE	791125,Dy. Inspector General Sector HQR Likabali, I.T.B.Police Force, Upper Colony,P.O Likabali Arunachal Pradesh	1	15

Bid Specific Additional Terms and Conditions

- 1.Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 10 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.
- 2.Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

This Bid is also governed by the General Terms and Conditions

---Thank You---

^{*} Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.