

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 17:00:00
Bid Opening Date/Time	27-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Eastern Railway
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
Document required from seller	Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Inspection Required	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes
Type Of Inspection	Post Dispatch
Name of the Empanelled Inspection Agency/ Authority	Board of Officers

EMD Detail

Required	No
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ePBG Detail

Required	No
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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	CCD	CCD
	Sensor Size for Fixed Lens Camera (inch)	1/2.3	1/2.3
	Sensor Size for Interchangeable Lens Camera (mmxmm)	NA	NA
	Effective Pixels (Mega Pixels)	20	20
	ISO (Sensitivity of the image Sensor) Max	1600	1600, 3200, 6400, 12800, 25600, 32000, 40000, 51200 Or higher
	Supported Picture or image format	JPEG	*
OPTICS	Lens Mounting	Fixed	Fixed
	Mount type	-	*
	Type of Lens	Zoom Lens	*
	Minimum Focal Length	1	10.0
	Maximum Focal Length	240	240.0
	Minimum Lens Aperture (f/number)	305	305
	Maximum Lens Aperture (f/number)	22	22
	Optical Zoom	3X to 5X, 6X to 10X	3X to 5X, 6X to 10X
	Digital Zoom (X)	10	*
	Maximum Field of View	24	*
	Focus Mode	Auto	*
Video Recording	Video Recoding	Yes	Yes
	Maximum Recording Resolution (Pixels)	Full HD (1920 x 1080)	Full HD (1920 x 1080)
	Frame Rate	24,25,30	24, 25, 30
	Video Compression Format	H.264	*
	Live Video Streaming	No	Yes, No
	Video Output Port	NA	*
	Video file format	MOV	*
AUDIO	Audio Recording	No	Yes, No
	Audio Recording Type	NA	*
	Number of Audio Input Port	NA	*
	Type of Audio input Port	NA	*
	Audio Output	No	No

	Number of Audio Output Port	NA	*
	Type of Audio output Port	NA	*
DISPLAY	Display	Yes	Yes
	Display Type	TFT	*
	Touch Screen	No	No
	Display Size (inch)	2.6 - 3	2.6 - 3
	Vari Angle Screen	No	No
	View Finder	No	No
FEATURES	Flash	Built-in	Built-in
	GPS coordinates Stamping onto Videos / photographs	No	*
	Gyro Sensor	No	*
	Voice Control	No	*
	Connectivity Interface	Wi-Fi	*
	Control	Remote,App	*
	Supported Operating Systems for App	iOs,Android	*
	Picture control system	Auto,standard,portrait,mono chrome	*
	Noise reduction Feature	No	*
	Flash modes	Auto	*
	Shutter type	electronically controlled	*
	Minimum Shutter Speed	1	*
	Maximum Shutter Speed	0.1	*
	Drive modes	single shooting	*
	Additional features, if any	-	*
STORAGE	Storage Type	SD	*
	Dual Slot	No	*
	SD Card Memory inclusive in the scope of supply (GB)	16	*
	Memory Card expandable upto (GB)	512	*
	In-built Memory(GB)	0	*
BATTERY	Power Source	Rechargeable Battery	*
	Battery Size, if Non Rechargeable Battery	NA	*
	Battery Chemistry, if Rechargeable Battery	Li-Ion	*
	Number of Batteries required for operation	1	*
	Number of Batteries supplied (Inclusive in the Scope of Supply)	1	*
	BATTERY CAPACITY (mAh)	680	*
	Battery Charger for Rechargeable Batteries	Yes	*

OPERATING CONDITIONS	Minimum Operating Temperature (for land use)	0	0.0
	Maximum Operating Temperature (for land use)	40	40.0
	Operating Humidity, Rh at 40 deg C	65	65.0
GENERIC	Housing construction	Polycarbonate	Polycarbonate
	IP Protection	NA	NA
	Carry Case inclusive	Yes	Yes
	Weight	0.137	*
	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.

* 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.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Rajnish Kumar Tripathi	711101,DRM Building Eastern Railway Howrah	1	15

Bid Specific Additional Terms and Conditions

- 1.Scope of supply (Bid price to include all cost components) : Only supply of Goods
- 2.Procurement under this bid is reserved for purchase from Micro and Small Enterprises whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the reservation benefit, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service.
- 3.Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 20% of total value.
- 4.Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 5.**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): Not Applicable
Post Receipt Inspection at consignee site before acceptance of stores: Inspection to be done by Consignee
- 6.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 3 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-imburse the cost of such service / rectification to the Buyer.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---