

Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 10:00:00
Bid Opening Date/Time	20-07-2020 10:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	70 (Days)
Ministry/State Name	Ministry Of Science And Technology
Department Name	Department Of Scientific And Industrial Research (dsir)
Organisation Name	N/a
Office Name	Csir - Central Salt & Marine Chemical Research Institute
Total Quantity	1
Item Category	DSLR/ COMPACT / HANDHELD CAMCORDER or VIDEO CAMERAS
Experience Criteria	2 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria,Certificate (Requested in ATC),OEM Authorization Certificate *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	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

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	DSLR APS Format	DSLR APS Format
IMAGE SENSOR	Image Sensor	CMOS	CMOS
	Sensor Size for Fixed Lens Camera (inch)	1/2.3	1/2.3
	Sensor Size for Interchangeable Lens Camera (mmxmm)	22.5 x 15	22.5 x 15
	Effective Pixels (Mega Pixels)	24	24
	ISO (Sensitivity of the image Sensor) Max	51200	51200 Or higher
	Supported Picture or image format	JPEG,RAW	*
OPTICS	Lens Mounting	Detachable	Detachable
	Mount type	-	*
	Type of Lens	Prime Lens	*
	Minimum Focal Length	24	24.0
	Maximum Focal Length	75	75.0
	Minimum Lens Aperture (f/number)	22	22
	Maximum Lens Aperture (f/number)	22	22

	Optical Zoom	3X to 5X	3X to 5X
	Digital Zoom (X)	4	*
	Maximum Field of View	180	*
	Focus Mode	Auto,Manual	*
Video Recording	Video Recoding	Yes	Yes
	Maximum Recording Resolution (Pixels)	4K (3840 x 2160)	4K (3840 x 2160)
	Frame Rate	120	120
	Video Compression Format	H.264,MJPEG,MPEG4	*
	Live Video Streaming	No	No
	Video Output Port	Mini HDMI	*
	Video file format	AVCHD,XAVC/4K	*
AUDIO	Audio Recording	Yes	Yes
	Audio Recording Type	Buit-in,External	*
	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	NA	*
	Type of Audio output Port	NA	*
DISPLAY	Display	Yes	Yes
	Display Type	TFT	*
	Touch Screen	Yes	Yes
	Display Size (inch)	2.6 - 3	2.6 - 3
	Vari Angle Screen	Yes	Yes
	View Finder	Yes	Yes
FEATURES	Flash	Built-in	Built-in
	GPS coordinates Stamping onto Videos / photographs	No	*
	Gyro Sensor	Yes	*
	Voice Control	No	*
	Connectivity Interface	Wi-Fi,NFC,USB	*
	Control	Remote,App	*
	Supported Operating Systems for App	iOs,Android	*

	Picture control system	Auto,standard,portrait,monochrome,landscape	*
	Noise reduction Feature	Yes	*
	Flash modes	Auto,Flash fill,Slow Synchro,Advanced Sync,Flash Off	*
	Shutter type	electronically controlled	*
	Minimum Shutter Speed	30	*
	Maximum Shutter Speed	0.25	*
	Drive modes	Self-Timer	*
STORAGE	Storage Type	Micro SD,SD,Memory Stick	*
	Dual Slot	Yes	*
	SD Card Memory inclusive in the scope of supply (GB)	64	*
	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)	1020	*
	Battery Charger for Rechargeable Batteries	Yes	*
OPERATING CONDITIONS	Minimum Operating Temperature (for land use)	-5	-5.0
	Maximum Operating Temperature (for land use)	50	50.0
	Operating Humidity, Rh at 40 deg C	85	85.0

GENERIC	Housing construction	Composite polycarbonate outer shell with metallic internal chassis	Composite polycarbonate outer shell with metallic internal chassis
	IP Protection	IP 55	IP 55
	Carry Case inclusive	Yes	Yes
	Weight	396	*
	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	Patel Rakeshkumar Mavjibhai	364001,CSIR-Central Salt & Marine Chemicals Research Institute Gijubhai Badheka Marg Bhavnagar 364001	1	30

Bid Specific Additional Terms and Conditions

- Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
- Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
- Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
- Experience Criteria:** The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 2 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.
- The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.

Applicable Concessional rate of GST : 5%

Notification No. and date : 45/2017 and 47/2017 dated 14/11/2017

6. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
 - i) The Seller fails to comply with any material term of the Contract.
 - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
 - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
 - iv) The Seller becomes bankrupt or goes into liquidation.
 - v) The Seller makes a general assignment for the benefit of creditors.
 - vi) A receiver is appointed for any substantial property owned by the Seller.
 - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
7. Scope of supply (Bid price to include all cost components) : Only supply of Goods
8. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
9. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local suppliers as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document 50%. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
10. Indian suppliers of this item are not allowed to participate and/ or compete in procurement by some foreign governments. Bidders / products from such countries are not eligible / not allowed to participate in this bid in terms of clause 1 (d) of Public Procurement (Preference to Make in India) Order, 2017
11. 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 100% of total value.
12. Preference to Make In India products (For bids less than 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition

is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

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

---Thank You---