



Bid Document

Bid Details			
Bid End Date/Time	05-08-2021 15:00:00		
Bid Opening Date/Time	05-08-2021 15:30:00		
Bid Life Cycle (From Publish Date)	90 (Days)		
Bid Offer Validity (From End Date)	80 (Days)		
Ministry/State Name	Ministry Of Home Affairs		
Department Name	Central Armed Police Forces		
Organisation Name	Directorate Of Coordination Police Wireless		
Office Name	New Delhi		
Total Quantity	1		
Item Category	Digital Storage Oscilloscope		
Minimum Average Annual Turnover of the Bidder	1 Lakh (s)		
OEM Average Turnover (Last 3 Years)	6 Lakh (s)		
Years of Past Experience required	2 Year (s)		
MSE Exemption for Years Of Experience and Turnover	Yes		
Startup Exemption for Years Of Experience and Turnover			
Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover *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		
Past Performance	20 %		
Bid to RA enabled	Yes		
Time allowed for Technical Clarifications	1		
during technical evaluation	2 Days		
during technical evaluation Inspection Required (By Empanelled Inspection Authority / Agencies pre- registered with GeM)	2 Days		

EMD Detail

Required	No
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ePBG Detail			
Required	No		
Splitting			
Bid splitting not applied.			
MII Purchase Preference			
MII Purchase Preference	No		

MSE Purchase Preference

MSE Purchase Preference	Yes

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 4. 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 Financial years as indicated above 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 Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 6. 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% (Selected by Buyer)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 25%(selected by Buyer) percentage of total OLANTITY
- 7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or

similar Category Products for 20% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Digital Storage Oscilloscope (1 pieces)

Brand Type	Registered Brand
brand rype	Registered Brand

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)	
INPUT CHANNELS Type of input channels		Analog and Digital (Mixed Signal)	
	Number of Analog Channels	2	
Record Length Per Analog Channel Simultaneously Sampling Rate Per Analog Channel Simultaneously		2500 points	
		2.5 GS/sec	
	Digital Channels	no	
	Number of Digital Channels	NA	
	Record Length Per Digital Channel Simultaneously	100K point	
	Sampling Rate Per Digital Channel Simultaneously	2GS/sec, NA	
PERFORMANCE	Bandwidth	50.0	
FEATURES	Bandwidth Upgradability	yes	
	Operating System	NA	
DISPLAY	Display Type	colour TFT	
	Minimum Display Size	7.0	
MEASUREMENTS FEATURES	Vertical Sensitivity	500μV/Div to 10 V/div	
FEATURES	Vertical Resolution	12.0	
	Frequency Analysis Feature	yes	
	In-built Frequency Counter	yes	
	Time Base Accuracy	50.0	
GENERIC	Memory Upgradability	no	
	Segmented Memory Feature Availability	no	
	Coupling	AC, DC, GND	
	Trigger Types	Edge, pulse width, pattern/state, External, Zone Qualified triggering, runt, setup/hold, burst	

Specification	Specification Name	Bid Requirement (Allowed Values)		
	Measurements	Math function-Add, subtract, multiply, divide, Automatic Measurements of Amplitude and time, FFT (phase), low-pass filter, Frequency Domain function, Time & Voltage cursors, FFT (magnitude), Automatic Measurements related to combination, histogram and communication, NA		
	Acquisition Modes	Normal, Peak Detect, Averaging, High Resolution, Roll Mode, Sample, Envelope, Waveform database		
	I/O Interface	LAN Port/GPIB		
OPERATING CONDITION	Minimum Operating Temperature	0.0		
	Maximum Operating Temperature	40.0		
	Operating Humidity (RH)	80.0		
SERVICE	Warranty	2, 3, 4, 5 Or higher		
TEST REPORT DETAILS & TESTS	Availability of Test Reports from Central Govt / NABL approved / ILAC acredited lab to prove conformity to the specification	yes		

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Pradeep Narayan Baliya	110003,Block-9, CGO Complex, Lodhi Road, New Delhi	1	30

Buyer Added Bid Specific Additional Terms and Conditions

- 1. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
- 2. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
- 3. Warranty period of the supplied products shall be 2 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of

- Service Centres near consignee destinations are to be uploaded along with the bid.
- 4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 5. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
- 6. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 7. 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.
- 8. Scope of supply (Bid price to include all cost components): Supply Installation Testing and Commissioning of Goods
- 9. 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 7 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.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is also governed by the General Terms and Conditions

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---