

Bid Document

Bid Details	
Bid End Date/Time	22-07-2020 16:00:00
Bid Opening Date/Time	2020-07-22 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Home Affairs
Department Name	Central Police Organisation
Organisation Name	N/a
Office Name	Delhi Police Headquarters
Total Quantity	75
Item Category	breath alcohol analyzers
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	Yes
Inspection Required	No

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	3.00
EMD Amount	74471

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	27

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

DCP/TRAFFIC (HQ)

Delhi Police Headquarters, Central Police Organisation, N/A, Ministry of Home Affairs
(Charanjit Pal Singh)

Splitting

Bid splitting not applied.

Breath Alcohol Analyzers (75 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
TECHNOLOGY / PERFORMANCE	Sensor Technology	ElectroChemical - Fuel Cell (alcohol specific)	ElectroChemical - Fuel Cell (alcohol specific)
	Sampling Method	Deep Lung Exhalation Method	*
	Sampling Error Detection	Alarm on wrong sampling	*
	Sampling modes	Both Active and Passive	*
	Measuring Range [mg / 100 ml BAC (Blood Alcohol Concentration)]	0 to 500	0 to 500
	Accuracy	+/- 5 % or better	*
	Drift of the breath analyzer in 6 months period (mg / 100 ml BAC)	2	0.0 - 2.0 Or lower
	Easily replaceable mouthpiece with Sputum Trap	yes	*
	Sample Taking Duration	5	*

	Analytical Response Time (At '0' level of Alcohol)	3	*
	Analytical Response Time for positive result	15	*
	Recovery Time at (1/2) mg/ltr	30	*
	Warm up Time (after putting on)	15	*
	Time required for re-calibration	12	*
	Barometric Pressure Range (hpa or millibar)	1300	*
	Shelf Life of Fuel Cell	3	*
	RoHS Compliant	Yes	*
	The Equipment meet RFI requirement as per EN:5008-1/1992(emission) and EN 50082-1:1997(immunity) or equivalent requirements	Yes	*
PHYSICAL	Weight	320	*
	Size (mm x mm x mm)	-	*
BATTERY OF ANALYZER	Power Source	Rechargeable Battery and also work through automobile 12 V DC Power.	*
	Chemistry of Rechargeable Battery	Li-ion	*
	Battery Voltage	7.4	*
	Battery Backup Time (continuous duty)	24	*
	Number of Spare Rechargeable Batteries supplied with the instrument	0	*
	Low Battery indication	yes	*
DISPLAY / INDICATOR / STORAGE / INTERFACE	Display Type	TFT LCD	*
	Display Size	3.5	*
	Availability of audible beeper for over range, low battery etc	yes	*
	Record Entry	Through Integrated/Touch	Through Integrated/Touch

		Screen	Screen
	Minimum Record Fields	Full Information as per the user's requirement such as Driver Name, Vehicle number, inspector name, test report with time, date, geolocation, instrument id, etc	*
	Record Memory (Minimum)	50000	50000
	Record Data Downloadable to PC	yes	*
	Data Interface	USB,Bluetooth	*
	GPS	Yes	*
	If yes, Capable to display the geolocation of test inspection / location	yes	*
	Camera	No	No
	If yes, Capable to capture the clear image of test target	NA	*
PRINTER	Printer	With	With
	Type of Printer	Internal Thermal Printer	Internal Thermal Printer
	Print Resolution (dpi)	203	*
	Printer consists of Inbuilt Rechargeable Battery, Paper for offence printouts, Charger	yes	*
	Minimum number of printouts that can be taken with the paper available with the Printer	100	*
	"Minimum number of printouts that can be taken with single charge of the printer battery (Hint:- Minimum 60 prints, if 'With Printer' May indicate '0' if not applicable)"	100	*
	Bis Registration number for Printer under CRS of MeitY	-	*
WARRANTY	Warranty	2	2, 3, 4, 5 Or higher

STATUTORY REQUIREMENTS	The equipment can be used as an evidential instrument for Traffic Law Enforcement, The instrument is hand held, portable and easy to operate	Yes	*
	If Yes, the equipment meets the requirements of the applicable latest Central Motor Vehicle Rules and all Govt notifications	yes	*
	Immunity to RF interface,meets requirement as per EN: 5008-/1992(emission) and EN:50082-1:1997 (immunity) or equivalent	yes	*
OPERATING CONDITIONS	Minimum Operating Temperature	-10	*
	Maximum Operating Temperature	55	*
	Relative Humidity Non Condensing (%)	95	*
ENVIRONMENTAL / CERTIFICATION	Conformity to Dry Heat test at 50 degree C for 16 hours as per IS :9000 latest	Yes	*
	Conformity to Damp heat at 40 degree C - 95% RH (cyclic test): two cycles of 16+8 hours as per IS: 9000 latest	Yes	*
	Conformity to Cold test at - 5 / -10 / - 15 / -20 degree C (as applicable) for 4 hours as per IS: 9000 latest	Yes	*
	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the specification	Yes	*
	Test Report Number and Date	-	*
	Name of the Lab and	-	*

	Address	
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* 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	Charanjit Pal Singh	110012,DEV PRAKASH SHASTRI MARG, TODAPUR, PUSA ROAD,NEW DELHI	75	30

Bid Specific Additional Terms and Conditions

- 1. 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.
- 2. Successful Bidder** can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of Dy. Commissioner of Police, Traffic HQ, Dev Parkash Shastri Marg, Pusa Road, Todapur, Delhi-110012 A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.
- 3. 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.
- 4. Scope of supply** (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 5. Dedicated /toll Free Telephone No. for Service Support :** BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 6. 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.
- 7. The bidder** is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
- 8. 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---