

### Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 13:00:00
Bid Opening Date/Time	24-07-2020 13:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Home Affairs
Department Name	Department Of Home
Organisation Name	Directorate Of Forensic Science Services (dfss)
Office Name	Central Forensic Science Laboratory Kolkata
Total Quantity	1
Item Category	Eye Detect System for Lie Detection
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Bidder Turnover,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

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	46964

### ePBG Detail

Required	No
----------	----

(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:**

Director

Central Forensic Science Laboratory Kolkata, Department of Home, Directorate of Forensic Science Services (DFSS), Ministry of Home Affairs  
(B. Badoniya)

**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.

**Eye Detect System For Lie Detection ( 1 pieces )**

**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic Parameters	Parameter Check	Measure Eye Pupil Dilation,Blinking rate,reading behavior,fixation	*
	Product Application	Detection of analyzing psycho-physiological parameter	*
	Deception Detection Technology Used	Yes	*
	Sensor Type	Infrared Sensor	*
	Maximum time for Test duration for Eye Detect in minutes	30	*
	Additional Features	Free Upgradation to	*

		Higher Version,Valid Licence Copy,Compatible Softwares,Certifications / Benchmarking of Software Products	
	Sensor Availability	Yes	*
	<b>Absolute Accuracy (%)</b>	80-90	70-80, 80-90, 90-100
	<b>Scope of supply items in the offered product are</b>	Pre-loaded and customized Eye Detect software with mini PC,Infrared Sensor (Eye Tracker),Headphone,Wi reless Keyboard & Mouse,Chin Rest	Pre-loaded and customized Eye Detect software with mini PC, Infrared Sensor (Eye Tracker), Headphone, Wireless Keyboard & Mouse, Chin Rest
	<b>Sensor Warranty</b>	1	1, 2, 3, 4, 5 Or higher
	Interface	USB	*
	Minimum time for Test duration for Eye Detect in minutes	15	*
Limitations	<b>Work with Bifocal Lens &amp; Glasses</b>	No	Yes, No
	Pupil Size	0.5	*
	Camera Mounted on Desktop Screen Resolution in Mega Pixel	2.1	*
	<b>Regional Language provided on Buyer Demand</b>	Yes	Yes
	<b>No. of Test License comes with Machine</b>	200	200, 300, 400, 500, Unlimited
	Default Available Languages for Screening Test	English	*
	Age Limit	60	*
	Illiterate Person Can be Examine	No	*
	Catract Eye can be examine	No	*
	Bifocal Lens/Glasses limit Range in Diopter	( )1.5	*
	<b>Life Time Test Free with Eye Detect System</b>	No	Yes, No
PC Configuration	Processor Generation	7th	*

	Screen Size in cm	12.5	*
	<b>RAM Capacity in Gb</b>	4	4, 8, 16, NA(If PC not Supplied)
	<b>PC Warranty in Years</b>	1	1, 2, 3, 4, 5, NA(If PC not Supplied)
	<b>PC Supplied with EYE Detect System</b>	Yes	Yes
	Ports and Slots	USB Ports,HDMI Port,Ethernet Port,Power Adapter,Key board,Mouse	*
	Operating System	Windows 10	*
	<b>Hard Disk Capacity in Gb</b>	512	128, 256, 512, 1024, NA(If PC not Supplied)
	Processor Type	i5	*
Installation & training	Number of Years upto which Support is available	5	*
	No of people to be trained in training program	5-10	*
	No. of days of training program	2	*
	Training Provided at Site	Yes	*
	<b>Installation and Demonstration of the offered product</b>	Yes	Yes
	No of training sessions executed	2	*
Certifications	ISO Certified	No	*
	<b>System Warranty</b>	1	1, 2, 3, 4, 5 Or higher

\* 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	SAMIRAN KHASKEL	700014,30 GORACHAND ROAD, PARK CIRCUS, KOLKATA	1	30

## **Bid Specific Additional Terms and Conditions**

1. 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)

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

**---Thank You---**