

Institute of Driving Training & Research
Old Mumbai - Pune Highway, MIDC, Near Hotel Kala Sagar, Kasarwadi,
Pimpri-Chinchwad, Pune 411034

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Qtn Ref. No. : IDTR/IDTS/Camera/2018-19/01

Sub. : Bids for the Supply and installation of
Video Analytics Camera with lens

Last Date of Submission: 17th Nov 2018, 1600 hrs.

Technical Bid Opening : 19th Nov 2018, 1100 hrs.

Commercial Bid Opening:
(Tentative) The date of commercial bid opening will
be informed separately through Email
or Telephonic or Fax to the technically
qualified bidders only.

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Institute of Driving Training & Research

The Secretary, Old Mumbai - Pune Highway, MIDC, Near Hotel Kala Sagar, Kasarwadi, Pimpri-Chinchwad, Pune 411034

Phone 020-27121316

TENDER NOTICE

Sealed tenders are invited for the following work from experienced Video Analytics Cameras Supplier with a minimum validity period of 90 days from the date of opening the tenders.

Sr. No.	Nature of Work
1.	Supply and installation of Video Analytics Camera with lens

Tender form completed in all respect will be received on or before 17th Nov 2018, 1600 hrs. at IDTR, Admin section.

- Technical Bid will be opened on 19-Nov-2018, 1100 hrs. at IDTR, Pune in the presence of the bidders or their representatives who desire to be present.
- The date of commercial bid opening will be informed separately through Email or Telephonic or Fax to the technically qualified bidders only.

**Secretary
IDTR, PUNE**

List of Documents to be submitted along with Technical Bid (Two Bid System)

Note: Kindly enclose all the required documents in a proper folder.

Envelope – I (Technical Bid)

1. Company Profile
2. Copy of a Purchase Order from a Government Department or reputed organization in last two years for the supply and installation of Video Analytics Cameras
3. Form No. I, II and III
4. List of important customers Names, Email ID, contact number.
5. OEM Authorization Letter

The sealed tender of the technical bid should be superscribed as “Tender document for the Supply and installation of Video Analytics Camera with lens – **Technical Bid**” and should be addressed to “The Secretary, Old Mumbai - Pune Highway, MIDC, Near Hotel Kala Sagar, Kasarwadi, Pimpri-Chinchwad, Pune 411034”

Envelope – II (Commercial Bid)

In commercial bids only details of **Schedule of Quantities (Page No. 13)**, commercial details should be enclosed in separate envelope and superscribed as the “Supply and installation of Video Analytics Camera with lens – **Commercial Bid**” and should be addressed to “The Secretary, Old Mumbai - Pune Highway, MIDC, Near Hotel Kala Sagar, Kasarwadi, Pimpri-Chinchwad, Pune 411034”

Technical Evaluation Parameters

The technical evaluation will be based on three major factors with their related weights indicated alongside:

Form No.	Desc	Weightage
I	Relevant experience in past projects	20%
II	Details of Office Setup & Key Persons	20%
III	Video Analytics Camera Technical Specification	60%

Based on form No. I, II and III technical evaluation of the vendors shall be carried out by IDTR. Minimum 70% marks are required to score to qualify for commercial bid opening.

- The evaluation committee may ask bidder(s) for additional information, visit to bidders site and/or arrange discussions with their professional, technical faculties to verify the claims made in the bid.
- Any proposal not complying with the requirements of the Technical criteria will not be processed further.

COMPANY PROFILE

SR.NO.	DESCRIPTION	Details of Enclosures
1.	Company Profile	
2.	Company Est. Date	
3	PAN Card Number	
4	GST No.	

FORM I

- Supply of Video Analytics Cameras in past three years - 20%

Sr. No.	Description of Work	Marks Per %	Work Order Ref. No.	Company Name, Contact Person and Designation	Value of Work	Tel. No. / Mobile No.	Email ID
1	Video Analytics Camera Supplied – Work Order 1	10%					
2	Video Analytics Camera Supplied - – Work Order 1	10%					
3							
4							

Note: 1) Please enclose minimum two work order copies with minimum 5 video analytics Cameras.

FORM II

- Details of key personnel of the firm - 20 %

Sr .No.	Name of Person	Position held/ designation	Qualification	Email ID & Contact Number
1				
2				
3				

Note:

- Key person such as Owner of the firm. (Maximum marks 5)
- Technical person having technical qualification such as Engineering in Computer with minimum two engineer's (MM 10)
- Office Setup such as Own or rented office space, number of years presence in the business etc. (MM 5)

Brief on Office Setup

Form III

Video Analytics Camera Technical Specification – 60%

Vide Analytics Camera Specification, Technical Specification – 60%

Compulsory features: The bidder must meet the below listed Technical Specification of the Video Analytics Camera if any of the below mention features are not meeting the technical criteria will be disqualified.

Sr. No.	Parameter	Specification - IP Cameras (Minimum)	Compliance Yes or No	If No Remarks
1.	Analytics Camera	Make & Model		
2.	Product Brochure	All relevant documents with datasheet to be attached		
3.	Camera Features	Intelligent 3D Motion Detection and video analysis		
4.	Image Sensor	1/1.8" progressive scan CMOS with minimum 6 MP cameras		
5.	Resolution Per Sensor	Minimum, 640 x 480(VGA), For Recording minimum 6 MP.		
6.	Lens	To be supplied with compatible Wide angle lens		
7.	Video/ Image Compression	Hardware Codec H.264		
8.	Sensitivity	Low light Exposure Optimization- perfect exposure and reduced image noise		
9.	Frame Rate	Minimum 25 fps		
10.	Protection	The cameras should comply with minimum of IP66 standards housing and should be powered through POE with temp range of - 10°C to +50°C or better.		

Sr. No.	Parameter	Specification - IP Cameras (Minimum)	Compliance Yes or No	If No Remarks
		The housing should be of composite or Stainless Steel Material without heater/fan		
11.	Supported Protocols	IPv4, IPv6, HTTP, HTTPS, FTP, NTP (Client & Server)		
12.	Security	Should have Password protection, IP address Filtering		
13.	Power requirements	Should have Power over Ethernet (POE) (802.3 af)		
14.	Interfaces	Should have Ethernet 10/100 Base Tx, IPv4/IPv6, mini USB. The camera should come with concealed cabling and connectors, with no exposed wiring or connector.		
15.	Display	Should have time, date, and camera ID on screen & multiple privacy mask.		
16.	Brightness control	Should have configurable colour level, brightness, sharpness, contrast, white balance and multiple exposure control.		
17.	Recording software	Should have multiple modes of recording (snap shot recording, event recording, continuous recording) based on event or alarm trigger. No licensing or software fees, free updates.		
18.	Software security	Should have facility for the user to enter a list of allowed or blocked IP addresses for viewing video and configuring camera settings.		

Sr. No.	Parameter	Specification - IP Cameras (Minimum)	Compliance Yes or No	If No Remarks
19.	Viewing software	Archiving of recorded events to Microsoft windows shared drive, file server/ network attached storage should be possible without the need of additional encoder, decoder or management software. No licencing or software fees to be charged separately, free of charge updates.		
20.	Software	Should have edge based recording in sync with the Central Storage to make the system resilient to network resilient		
21.	Camera Housing	The camera should come with concealed cabling and connectors, with no exposed wiring or connector.		
22.	Camera Features / Lens	Auto Moisture , Dust Cleaner		
23.	Approvals / Certifications	EN or CE or UL		
24.	Warranty	One year on site		
25.	Accessories	Camera, Lens, Housing, mounting accessories etc.		
26.	Camera Spare & Accessories support	Minimum 5 years (inclusive of warranty period) from the date of supply		
27.	API for windows platform	a. Developer Tools and Software Development Kits (SDK) free of charge. b. Software solutions for video management, video analysis, and device control.		

Sr. No.	Parameter	Specification - IP Cameras (Minimum)	Compliance Yes or No	If No Remarks
28.	OEM Authorization letter	OEM Authorization letter.		
29.	Software Compatibility	The proposed Video analytics camera must be compatible with existing IDTS Software.		
30.	Internal Storage	The cameras should be equipped with Minimum local storage to store Configuration of the network.		

Note:

1. At present IDTR is using Mobotix M24 Camera with L22 lens installed on 9-meter pole. Bidder may visit site for site inspection on all working days from 0930 hrs to 1600 hrs on or before 16th Nov 2018.
2. All cameras to be supplied at IDTR, Kasarwadi Pune.

Authorized Signatory Name & Signed

On Your Letter Head – Commercial Bid

Ref No. :

Date:

To,

The Secretary
Old Mumbai - Pune Highway,
MIDC, Near Hotel Kala Sagar,
Kasarwadi, Pimpri-Chinchwad,
Pune 411034

Sub: Commercial bid for supply and installation of Video Analytics Camera with lens.

Dear Sir,

With reference to your enquiry letter No. _____ dated _____. We are hereby pleased to quote for the following product.

Sr. No	Item Description	Qty.	Rate (INR)	Amount	GS T in %	GST Amount	Total Amount
1	Analytics Cameras with lens and one-year onsite warranty	6					
2	Installation charges for Camera	6					
	Total						

The total cost of ownership amounting to Rupees

(_____)

We hereby submit the authorization letter from OEM, being the authorized reseller for supply and installation of video analytics camera with lens.

We hereby accept all terms and conditions of this tender document.

Thanking you

Yours faithfully,

Name & Signature

Contact Number:

Company Seal :

Date :

TERMS AND CONDITIONS: -

- 1) Submission of Bids: The quotation is required to be submitted in two bids system only
 - Technical Bids
 - Commercial Bids
- 2) If commercial bid found in technical bid the bid will be disqualified.
- 3) The bids to be submitted addressing to “The Secretary, Old Mumbai - Pune Highway, MIDC, Near Hotel Kala Sagar, Kasarwadi, Pimpri-Chinchwad,Pune 411034.” Sealed and superscribed quotation can be handed over to the Admin Section.
- 4) Validity of offer: The offer should be kept valid for a minimum period of 90 days from the due date of opening of the quotation. In the case of successful tenderer, the approved prices shall remain valid till Purchase Order is fully executed.
- 5) If bidder do not meet technical compliance as per the specification will be disqualified and its commercial bid will not be opened.
- 6) Opening of bids: Bids will be opened on the stipulated opening date/time in the presence of tenderers or their representatives whosoever may like to be present.
- 7) Rejection of bids due to late submission: Late / delayed and incomplete quotation will be rejected. This Institute shall not be responsible for any delays in transit or otherwise due to postal and/or any other reason.
- 8) Specification: Complete specification of the goods/equipment’s offered shall clearly be specified.
- 9) Price quoted should indicate “Door Delivery” at IDTR Kasarwadi, Pune-411034. The quoted rates are assumed to include packing, forwarding, freight and transit insurance charges unless specifically mentioned.
- 10) Taxes: The rates of GST if applicable, shall be indicated separately or else it will be presumed that no taxes are payable by IDTR.
- 11) Payment: - Payment will be made within 15 workings days after successful installation & training.
- 12) Warranty:
 - A. The offered item/material/equipment shall strictly conform to the specifications & must be guaranteed for satisfactory performance & against manufacturing and other defects for mentioned warranty period.
 - B. Free replacement of defective spares/rectification of any defective components of the item during warranty period should be arranged ON FREE OF COST on DOOR DELIVERY BASIS and installation thereof. All expenditure for door delivery such as freight, insurance, taxes, octroi/any other duties.
 - C. Replacement of Camera 1 business day from the date of reporting breakdown.

13) Delivery: -

Clear delivery conditions must be specified in terms of definite number of Weeks or ex-stock, failing which it will be presumed that the offer is for Ex- stock. The material/equipment shall be delivered to IDTR on DOOR DELIVERY basis without any additional cost.

- 14) The Secretary, IDTR reserves the right to recover the amount of loss incurred to IDTR, if any, due to non-execution of the order, damaged / short supply / wrong supply/ delayed delivery in part or full of the equipment, from the dues of the tenderer/supplier.
- 15) The successful bidder is required to pay security deposit 5% of the work order value for the period of one year after successful completion of warranty period security deposit will be returned without any interest.
- 16) The Secretary, IDTR reserves the right to reject any or all the quotation or partially accept or reject any or all the quotation without assigning any reasons.
- 17) The successful bidder must maintain the Camera spares, service and support for the minimum period of 5 years from the date of Installation.
- 18) The Secretary, IDTR also reserves the right to reject any or all offers in case the bidders have put in their own terms & conditions. In case of any dispute, on any account related to the said quotation &/or any activity related thereto, the Secretary decision will be final and binding on the tenderers.
- 19) In case of dispute between both the parties, same will be referred to the sole Arbitrator as per the Arbitration and Conciliation Act 1946 as amended by Arbitration and conciliation (Amendment) Act 2015. The Arbitrator will be appointed by IDTR at their discretion. The venue of the arbitration proceeding will be at Pune and the cost of the arbitration proceeding will be borne by each of the parties as to 50%. The language of the arbitration proceeding will be in English.