

Superintendent of Police (Head Quarter) Real Square, Indore (M.P.)

No./SP/HQ/68-C/2016

Dtd 26 March 2016

Re Tender Notice

Online Tender are invited by the Superintendent of Police (HQ) Indore from Manufactures /Authorized Systems Integrators of the following items:-

No	Name Of Item	Qty
1	Variable Message Systems (Including LED overhead, pole mounting, software and Hardware)	25

Objective of work:-

Variable Message Systems are used to inform drivers for traffic jams, traffic accidents, and weather and road conditions In the meanwhile, directing drivers to alternative roads depending on the information as well as controlling the traffic flow.

1. The process would be done on 2 envelope based process. Bidder will have to submit 2 separated sealed envelopes mentioned below These 2 envelops should feature in a bigger envelope.

Two envelope shall comprise of

- a) Technical bid & Pre Qualification Bid
- b) Commercial bid

3. Pre-qualification bid and Technical bids shall be sealed in separate envelope & then both shall be put in one envelope and Commercial bids shall be in a separate and sealed envelope for **Variable Message Systems (Including LED overhead, pole mounting, software and Hardware)**
4. Sealed BIDs are invited in three bid system i.e. Pre-qualification bid, technical bid and Commercial Bid by the undersigned from the manufacturers, authorized distributors, system integrator and also from Government/Semi-Govt. organization including Public Sector Undertakings for supply, installation, configuration, testing and operations of Variable Message Systems (Including LED overhead, pole mounting, software and Hardware) on turnkey basis for use of Indore Police. The Hard copy of BIDs document can be sent through *Registered* post, Courier or put personally in the sealed BID box kept in the Reception of Office of the ASP Traffic, MTH Compound, Indore on or before 13 March 2016 at **16:00 hours** and the BID will be opened on 13 March 2016 at **17:00 hours** in the Committee Room. In case the due date is declared a holiday BID shall be opened on next working day but BID box will be sealed on the scheduled date and time. The BID document can be downloaded from Indore Police website www.mpeproc.gov.in or www.mppolice.gov.in or www.indorepolice.org.
5. Bidder has to show technical Live Demonstration of the technical capability of quoted Equipment and software at given date, time and Place. Bidder, who is not able to show demonstration on given dates, will be rejected and no communication in this regard will be entertained.

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6. As per Madhya Pradesh Stores Purchase Rules, 30% preference shall be given to entrepreneurs /Suppliers belonging to SC/ST category of the state who are duly registered with District Trade and Industries Center, (Attach documents in proof of the more than 50% share of SC/ST category in the firm).
7. BID will not be accepted without earnest money. EMD should be submitted with Pre-Qualification Bid.
8. Bidder shall have to deposit firm registration number, TIN No. and earlier or previous years Sales tax clearance certificate etc.

SUPERINTENDENT OF POLICE (HQ)
INDORE (M.P.)

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Important Dates

S.No	Details	Date – Time	Remark
1	Date of release of NIT	26-March-2016	Can be downloaded
			from www.mpeproc.gov.in , www.mppolice.gov.in www.indorepolice.org
2	Sale of Tender form Starts From	26-03-2016	1100 Hrs
3	Last date of Sale of Tender form	09-04-2016	Till 1200 Hrs
4	Submission of Bid	11-04-2016	Till 1600 Hrs
5	Submission of Bid in Hard Copy	12-04-2016	Till 1600 Hrs
6	Opening Pre Qualification Bid	12-04-2016	Till 1700 Hrs
7	Opening of Technical Bids	13-04-2016	Till 1800 Hrs
8	Demo of Eligible Bidders	15 & 16 Mar 2016	
9	Opening of Commercial Bid of Technically Qualified Tenders	19-04-2016	1600 Hrs

Chapter - 1

Scope of Work

Supply, installation, commissioning and maintenance of Variable Message Systems (Including LED overhead, pole mounting, software and Hardware) to achieve the below mentioned objectives at given location in the city of Indore (locations point are described in Annexure – B, and can be further extended or modified).

Variable Message Systems are used to inform drivers for traffic jams, traffic accidents, and weather and road conditions, In the meanwhile, directing drivers to alternative roads depending on the information as well as controlling the traffic flow.

- a. The bidder shall supply all the installation materials/accessories/consumable necessary for the installation of the system.
- b. The bidder at each location shall provide the required networking terminal for end-to-end connectivity from Control Room to Location.
- c. The system thus proposed should be scalable and have capability of integration with existing or future systems of Police Departments.
- d. The successful bidder should have one or proposed to setup a Service Center within Indore City. Resident Engineers will not be considered as Service Center. Office should attend the Calls 24X7 and the Response Time for any such call should be less than 1 Hr.
- e. Maximum downtime of system for any complaint reported shall be not be more than 3 hrs, after this time penalty will be levied @ INR 1000 per hour.
- f. The scope is deemed to include all components, accessories and equipment required to implement a fully functional Variable Message Systems for Indore city regardless of whether they are explicitly mentioned or not.
- g. The scope shall include the complete design, engineering, supply, delivery, and storage at site, installation, testing, commissioning and maintenance of a fully functional and complete Variable Message Systems for Indore city. All accessories and fitting hardware such as brackets / poles, wiring together with associated masonry work are included in the scope of work.
- h. The successful bidder will have to provide onsite replacement warranty and maintenance support for a period of 3 years, for which the department shall not be paying any extra cost. The warranty period would start from the date of taking over of the whole system by the department. Warranty includes hardware, software, network items onsite replacement and maintenance support.
- i. The prices quoted in the Commercial bid should be all inclusive.
- j. The successful bidder shall handover the System within 120 days from the issue of work Order.
- k. Payment would be released as mentioned in the clause no. 49 of General Terms and Condition.
- l. Security Deposit and EMD would be released only after the successful completion of the warranty period.

Chapter 2 Pre Qualification Bid

Pre-qualification bid shall be submitted by the bidder in separate envelope along with required documents. The technical bid shall be opened only after the bidder qualifies all the conditions mentioned in the pre-qualification bid.

- EMD in the form of Demand Draft/Bank Guarantee/FDR of Rs. Nine Lakh (Rs. 9,00,000) from any of the Commercial bank.
- Last Three years IT returns of the bidder
- Last Three years Audited Financial Balance Sheet.
- Latest sales tax Submission Certificate

Latest Return of ESI /PF of last quarter

The Average annual turnover of the bidder should be at least INR 3 cr. for previous 3 financial year

- The Bidder / consortium member must have executed at least one similar project of not less than INR 2 crore order value in Police organization /Para military forces/government department or any organization of repute in India.
- Order copies along with Letter of Satisfaction from the Clients should be submitted.
- Tender Document fee have to be submitted along with the Eligibility bid, if the tender is downloaded from website www.mpeproc.gov.in
- Authorization letters from Original Equipment Manufacturers (OEMs).
- Consortium is allowed. However the Lead Company shall be held responsible for all communication and the delivery of entire project. The bidder shall submit details of the Consortium Partners and document of understanding among them along with the defined roles and consent of partners.
- The bidder shall not be under declaration of ineligibility for corrupt fraudulent practices or black listed with any of the govt agencies. The bidder shall submit self-declaration.
- Duly filled in **Annexure - A** (Profile of the company) with relevant details and enclosure

Chapter -4 GENERAL TERMS AND CONDITIONS OF TENDER

1. Bidder shall submit firm Registration number & certificate, Sales Tax Registration Certificate Number, TIN Number and earlier Sale Tax Clearance Certificate/No dues certificate of value added tax from the Chartered Account, Income Tax Clearance Certificate & PAN Number, along with the BID, without which the BID shall not be considered.
2. Pre qualification bid and Technical bid shall be in same envelope and Commercial bid shall be in separate and sealed envelope addressed to The Superintendent of Police (HQ) and super-inscribed “Pre qualification bid: : to be opened by addressee only”, “Technical bid: to be opened by addressee only” and “Commercial bid: to be opened by addressee only” on top of the envelopes containing the BID.

These 2 bids should be further sealed in a bigger envelope. On this third envelope it should be clearly mentioned as “**Variable Message Systems (Including LED overhead, pole mounting, software and Hardware)**”. On the left side near the lower corner of the envelope, the address of the Bidder should be written.

3. The rate / unit must not under any circumstances be altered and the rates must be entered in words as well as in figures.
4. The tender will remain valid for the acceptance in the next six months from the date of closure of bid. Conditional BID will not be entertained.
5. All rates quoted in the BID must be based on free delivery in good condition, securely packed and F.O.R. destination being Stores at SP(HQ) office. The rates should be inclusive of all taxes and charges. In case of local suppliers also, the rates should include all taxes and no cartage of charges for transportation will be paid by the Government. The supplier shall be required to bear all risks of loss, leakage or damage till taking over of the system by the department at the destination mentioned in the order.
6. The BID should be filled in with ink or typed. No BID filled in by pencil or otherwise shall be considered. No additions and alterations should be made in the BID. No over writing should be done. Corrections if any should be done clearly and initialed.
7. The Bidder should sign the BID form copy, of the general terms and conditions at each page and at the end in token of the acceptance of all the terms and conditions of the Tender and specification also.
8. Inspector General of Police, Indore Zone reserves the right to accept any BID, not necessarily the lowest BID and reject any BID, without assigning any reasons thereof. Orders can be placed for the whole or part of the project or article for at the discretion of the Inspector General of Police, Indore Zone.
9. Rates of Goods/Items must be mentioned only in Indian Currency. Department shall not be responsible for any variation in the rates of foreign currency vis-a vis Indian currency. No correspondence in this regard will be entertained.
10. Technical bid should include information related to all specification sought by us. It should also contain **specific model** no. ,company brochures of all equipments applied for and should have the relevant technical documents issued by the manufacturer/developer in support of specification asked for.
11. The Bidder shall submit the Compliance chart and deviation chart in relation to the specification of all equipments asked for.

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12. Any special specification or advanced or additional feature of the items should be clearly mentioned in the specification sheet.
13. If the product is certified by recognized institution relevant documents should be included in the technical bid.
14. If the items/products is certified from any authorized/recognized institution, BID should be submitted with related certification.
15. BID must be submitted with authorization/OEM certificate of concerning company for participating in the BID and for particular item.
16. Bidder (s) should clearly mention their name, address phone/fax numbers of authorized service centers in the technical bid. Local office and authorized person must be mentioned in technical bid for qualification.
17. Bidder's Minimum Average annual turnover of last three years should not be less than INR 3 Crore. Bidder must have an experience of similar single project of minimum 2 crore value in Police Department/Para Military Force Government Department or any organization of repute in India.. The Bidder shall submit copy of supply order thereof along with the letter of satisfaction from the concerned client.
18. In case of consortium, list of consortium partner and their role should be mentioned.
19. The bidder shall submit only required documents in technical bid. Numbering of all the pages of technical bid is necessary. Checklist of all the important documents should also be enclosed in technical bid.
20. Pre-Qualification of each bidder must be accompanied by an earnest money deposit of Rs. 9 Lacs (Rs. Nine Lacs). Earnest money has to be deposited by means of Demand Draft/Bank Guarantee/FDR in favor of SUPERINTENDENT OF POLICE (HQ) Indore. The earnest money shall remain deposited in the office till the final decision on the bids received is taken by the Inspector General of Police, Indore Zone. The police department on such security amount will pay no interest. Cheque will not be accepted.
21. No adjustment of earnest money out of pending bills amount will be allowed. The BID received without earnest money or with less than prescribed earnest money will not be considered.
22. After the final decision of the BID the earnest money of tenderer whose BID have not been accepted, shall be returned. The earnest money of those tenderer whose BID have been accepted shall be treated as security deposit. The successful bidder shall also deposit additional 7% of the total cost of items, within 15 days of receipt of supply order thus, total 10% of the cost of items shall be treated as security deposit against supply order for the warranty of 3 years.
23. M.P. Laghu Udyog Nigam Ltd. and the Small Scale Industries registered with the Director of Industries, or National Small Industries Corporation Ltd (NSIC) or with the D.G.S.&D., and which are exempted from payment of earnest money/Security deposit under the explicit order(s) of the government, BID from such units whose competency is certified by the Director of Industries, MP or NSIC or D.G.S.& D. can therefore be accepted without security deposit and can be eligible for price preference as may be prescribed by the State Government of MP, from time to time. In such case a competency certificate issued by the Director of Industries, or NSIC or D.G.S.& D. valid for the period of BID must accompany the BID in support of each item.
24. Bidders are also advised to have a firsthand assessment done of the works/supply and the system on any working day between 10:00hrs to 17:00hrs at Indore, M.P , before submission of tender for understanding site requirement , As nature of work is on turnkey basis and nothing can be paid extra .

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25. Technical committee can ask for submitting samples of the items quoted in the bid. Demonstration of all items will be from 15 & 16 March 2016 in the office of the SUPERINTENDENT OF POLICE (HEAD QUARTER), INDORE. Any changes in demonstration date & place will be intimated well in time.
26. No certificate will be provided to import any equipments/items for demonstration purposes.
27. The commercial bid shall be assessed only after found suitable in technical demonstration. Information of Commercial Bid opening will be intimated to eligible bidders.
28. The tenderer shall be deemed to have carefully examined the condition / specifications etc. of the goods/items to be supplied.
29. The quantities shown in the BID notice are approximate and can be increased / decreased as per requirement. The supplies shall be made according to the requirements of the department. Similarly number of locations can be increased / decreased and changed as per requirement.
30. BIDDER shall not assign or sublet his contract or any part thereof to any other agency.
31. All goods/materials/items supplied shall be new and of best quality in every respect and as per the standards wherever applicable.
32. The Director General of Police reserves the power to relax or exempt any of the conditions of the BID for the reasons recorded for granting such exemption / relaxation.
33. In case goods/items other than those of the approved quality, make or size are supplied, they will be rejected and will have to be replaced within the period prescribed for the completion of the order by the supplier without extra cost. Any expenses or loss caused to suppliers as a result of rejection or replacement of supplies shall be entirely at the BIDDER's cost. Any loss caused to the department or any expenses incurred by the department in this shall be recoverable from the BIDDER.
34. The rejected articles must be removed by the bidder from the Stores of SP(HQ), Indore M.P. within 15 days of the date of information of rejection. If the bidder does not remove rejected articles within 15 days of rejection, bidder will be responsible for any loss, damage and shortage to such rejected articles. Further, a demurrage charge shall be calculated and recovered similar to the penalty clauses, on the cumulative value of the goods rejected and on a period calculated from the date of the letter intimating the rejection of sub-standard goods supplied.
35. Failure of the supplier to collect the rejected goods within six months from the date of intimation thereof, would render such goods liable for forfeiture, and the department shall be free to dispose of such goods in the manner deemed fit by the Inspector General of Police, Indore.
36. The Inspector General of Police, Indore or his duly authorized representative shall have at all reasonable time access to the suppliers premises and shall have the power at all reasonable time to inspect and examine the materials and workmanship of goods.
37. The bidder shall be responsible for the proper packing of the goods so as to avoid damages under normal conditions of transport by sea, rail, road or air and for delivery of the material in good conditions to the consignee at destination. In the event of any loss, damage, breakage, leakage or any shortage the bidder shall be liable to make good of such loss and shortage found at the time of checking/inspection of the materials by the consignee, no extra cost on such account shall be admissible to him.
38. The successful bidder shall arrange supplies of goods in the specific terms and conditions of the supplies and at the place of destination, within 90 days from the date of placing the order. The date of placing the order shall be the date of dispatch of order or the delivery thereof to the bidder when such order is being delivered through some person. This condition will apply to

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LUN and other government agencies as well.

39. In case of repeat purchase order, the supply period will be 60 days.
40. If the supplier firm fails to supply goods within stipulated delivery period then the supply order stands cancelled and the security deposit shall be forfeited by the department. In addition the supplier firm shall be blacklisted for a definite period to be decided by the department, during which no supply order would be given to the blacklisted firm by the police department.
41. If the supplier firm applies for the extension of the delivery period, the extension could be granted on valid grounds only.
42. The goods shall be delivered at the destination in perfect condition. The supplier if so desires, may insure the valuable goods against loss by theft, destruction or damage by fire, flood undue exposure to weather or otherwise. The expenditure thereon shall be borne by the supplier.
43. The supplier shall bear commission charges on remittances made in settlement of their claims.
44. The contract of supply can be repudiated at any time if the supplies are not made to the satisfaction of the Inspector General of Police, Indore Zone.
45. Neither Railway Receipt will be accepted by VPP nor will the Railway Receipt which is freight to pay be accepted.
46. The Bidder shall invariably furnish complete address of the premises of his office, godown and workshop, together with full name and address of the person who is to be contacted, for the purpose where inspection can be held.
47. After the expiry of the stipulated delivery period, which includes delivery extension period if any, the supplier shall be liable to pay the penalty, which shall be deducted from the payment due to him at the rate of 0.25% of the total amount per week. If the supplier firm fails to supply all the items within stipulated delivery period then the supply order stands cancelled for the remaining items and the security deposit shall be forfeited by the department. In addition the supplier firm shall be blacklisted for a definite period to be decided by the department, during which no supply order would be given to the blacklisted firm by the police department.
48. If the goods are supplied after the stipulated date then for the purpose of computing penalty the week shall be counted as if the supply was made on the last day of that week. For example, if the supply of goods is made after the delay of 06 weeks and 4 days then the penalty shall be computed for 07 weeks of delay, i.e., 1.75 % of the total cost.
49. Payments: The Tenderer will be entitled to receive consideration after completion of the respective delivery and "Final Acceptance Test" of all the items to be supplied by the bidder VMS (Variable Messaging System) and accessories will be tested after complete installation and if found OK at each site to the entire satisfaction of Competent Authority, Payment will be released. Where the items are supplied in instalments the payment shall be processed after receipt of full quantity of all the material to be supplied by the bidder.
50. If the tenderer is unable to complete the supply or fails to comply with the terms and conditions of the BID within the specified or extended period, the IGP, Indore Zone, shall be at liberty to arrange supply either through re-tender or otherwise. The Inspector General of Police may give 7 days notice in writing to the approved supplier to complete the supplies or make good the failure, neglect or contravention complained of which the contractor fail to comply with the notice within 7 days of the date of the service there of, and if the Inspector General of Police thinks fit, he may direct the supplier to make good the loss sustained or any expenditure incurred by the Government in arranging the suppliers through any other agency. He may also use the earnest money / security deposit of the contractor to make good such a loss.
51. The supply period and penalty on purchase order of imported/ foreign goods will be imposed and decided based on the facts & circumstances and nature of the goods. The Inspector

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General of Police reserves the right to take the final decision.

52. The successful bidder shall execute an agreement on a non judicial stamp of Rs.500/- or of such value as may be prescribed by the law on the subject for contract deeds in the prescribed form, within 15 days from the date he is informed of the acceptance of his BID for the due performance of the contract. In case of failure of the execution of agreement within the specified period, the order shall be liable to be cancelled. The expenses on completion and stamping the agreement shall be borne by the supplier who shall furnish free of charge one copy of the agreement duly executed and stamped to the Superintendent of Police (HQ) Indore and the another copy should be without non judicial stamp.
53. No advance payment shall be made.
54. Upon breach of any of the General Terms and Conditions of contract and breach of the agreement by the supplier it will be lawful for the department to forfeit the Earnest money/ Security Deposit in whole or part, or impose such penalty as deemed fit and recover the same from the Security Deposit or from any other payment to be made to the supplier or in any other manner as the deemed fit by the department, but without prejudice to right of the department to recover any further sum of money as damages from the supplier.
55. The Bidder will be required to impart training to at least 20 police personnel to run the whole system within six months from operationalizing the system. The Bidder shall bear all the expenses thereof.
56. Resolution of Disputes: In the case of dispute or difference arising between the Purchaser and the Supplier relating to any matter connected with this contract, the same shall be settled through amicable negotiations between a maximum of Two (2) officers nominated by the Competent authority of Indore Police and Two (2) employees nominated by the Supplier, failing which, the dispute shall be submitted to arbitration in accordance with the provisions of the Arbitration and Conciliation Act, and the Arbitrator's decision shall be final & binding. The language of arbitration shall be English. The venue of the conciliation and/or arbitration proceedings as well as legal proceedings shall be only in Indore, India.
57. Direct or indirect canvassing on the part of Bidder or their representatives will disqualify his BID.

**Seal and signature of proprietor/ manager
representative of the firm on behalf of the
firm giving BID**

Chapter 5

Technical Specification of VMS (Variable Messaging System)

SYSTEM CONFIGURATION :

The variable message sign system shall consist of the following components:

Variable message signboard with local controller

Additional Items required for integrating VMS

- 1) Control Centre Server at Traffic Management Center (TMC) MTH Compound;
- 2) VMS workstation at Control Centre
- 3) Network equipment including communication media
- 4) Control room software
- 5) Mounting Gantry/ Pole structure. (*Mounting Gantry U- type and as per industry standard and minimum height should be 20 feet ground level.*)

The variable message sign local controller may be in- built in the variable message signboard.

A dedicated VMS workstation shall be provided to the Control Room for message preparation monitoring and control of the variable message signs. IP based Network equipment shall be provided to connect the VMS with the server

VMS Features

VMS Should have following features..

1. Hardware associated software capable of sending 10 sets of messages.
2. Emergency message over riding set messages for a prescribed duration.
3. Temperature monitoring inside board and sending temperature information to associated software when asked for
4. Modular design for easy replacement without any soldering arrangement.
5. Diagnostics features in hardware as well as software for link or power failure, temperature monitor, defective display card.

OPERATION MODES :

Remote operation
Local operation

Technical Specification

Parameters	VMS Type-(Full Matrix)
DISPLAY	
Source of light	High intensity LEDs
Color	True Color
Brightness	>8000 cd/m ²
Luminance Class	L-3 as per EN 12966
Contrast Ratio	R2-R3 as per EN 12966
Beam Width	B-3 as per should be wide angle B6 or B7 or B4
Viewing distance	>300 meters
Viewing Angle	>300 meters
Display capability	Alpha-numeric, Pictorials, Graptical & video

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Display Style	Stay on and flashing
Display Front Panel	100% anti glare.
Language	Bilingual (English/Hindi) and all fonts supported by windows
Auto Dimming	Auto dimming adjusts to ambient light level.
In built Sensor	Photoelectric sensor
Storage capacity	Minimum 16 GB
Display Area	Should be as per requirement (per sq.meter) of the purchaser depending on installation place & requirement of display message.(<i>Display size of VMS should be 3x2 mtrs.</i>)
Number of Lines & Characters	The number of lines and characters can be customized as per the requirement (Min 3 Lines & 10 Characters)
Character Height	Adjustable from 200 mm to the required height with Aspect ratio 7:5 (h:w)
Pixel Pitch	10 mm
Brightness & contrast	Controlled through software
Display Driving method	Direct current control driving circuit. Driver card of display applies Direct Current Technology.
MECHANICAL	
Housing Material	Mild Steel (Should Stand Min 10 Year)
Front plate Coat	Low reflection black matt finish
Finish and Paint	Structure finish with black matt coating
Ventilation	Conventional diagonal air circulation and thermostat control for automatic adjustment with Fans.
Weight	<50 Kgs. Per m ² (approx)
Maintenance Provision	Rear access multiple doors
Alarm-at control room	In case of opening of door, LED failure detection , Temperature sensor
Structure	Supply of mounting structure for VMS with rear walkway area for service engineer, wire mesh in bottom section to avoid free fall or serving tools, Railing welded to safeguard service engineer
Windload	EN 12966
ELECTRICAL	
Power Supply	. Power supply (input power supply); 230V AC 50/60 Hz . Operating Power in the range of 170 VAC to 250 VAC
Typical power Consumption	400 Watt per square meter of illuminated area
Display power supply	SMPS type
COMMUNICATION	
Communication	Communication via RS 232/Ethernet or GSM/GPRS/3G as per requirement
Communication Port	USB/RJ 45 Ethernet/RS232
DESIGN	
MTBF/Life span	100,000 hours
MTTR	1.0 Hr.
ENVIRONMENT	
Operating temperature	0° C to 60°C
Humidity	Operating ambient humidity : 10%-95% Rh

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Protection	IP 65 ratings for front and IP 54 for back/ rear panel
Certification	CE certified (Certificate Need to enclosed)
Guideline considered	EN 12966 – European Standard(Certificate Need to enclosed)
Surge Protection and Earthing	
	The VMS electronics is protected against high voltage surges coming on the field cables, by using appropriate surge arresters. Suitable earthing (Maximum 3 Ohms earthing resistance) is provided by using separate conductor for earth.
Battery Backup	
	Upto 6 Hr

Centerlise control software

Software should be GUI based, and capable to handle 100 VMS signage, user can select desired location in Map, By selecting the location live status of VMS should be displayed.

Software should be able to send desired message either to any one VMS, all VMS, selectable group, or in any combination

Software should also be capable to send Different message for each VMS

Software should be capable to generate log report

In case of opening of rear panel of VMS, software should be capable to make alarm in control room.

In case of environment monitoring Non-working/ faulty VMS, software should be capable to make alarm in control room.

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Bill of Quantity (To be submitted along with Annexure C-4)					
S.No.	PARTICULARS	QTY.	MAKE /MODEL/PART NO.	Unit Price in INR	Total Price in INR
(A)	(B)	(C)	(D)	(E)	(C)x(E)=(F)
VMS (Variable Messaging System) full matrix-True Color :					
1	Supply of full matrix, true color, VMS to display text, pictogram and video play with suitable metal cabinet. (display size : 3x2 meters)	25			
2	Electrical connection at VMS site with required armoured cable with laying complete.	25			
3	Supply of Suitable Mounting Structure to support the display unit (VMS) with proper Earthing.	25			
4	VMS work stations with UPS, GSM	25 (As Per Requirement)			
5	Modem and <i>Necessary Software</i> for VMS at Control Room	As Per Requirement			
6	Any other items if required for complete operation of VMS	As Per Requirement			
7	Installation & Commissioning Charge with proper earthing.	As Per Requirement			
8	Three years Onsite warranty with complete maintenance for Entire systems from the Date of Check Test & handover Of Entire Systems				
9	Total Amount				
10	All Tax (All Tax, freight insurance, Octroi etc.)				
11	Grand Total Amount				

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Chapter – 7

**FORMS – NEED TO FILL AND ATTACHED AS PER INSTRUCTIONS
ANNEXURE-A**

Pre Bid Qualification – Check List

(To be submitted in Separate sealed Envelop along with the Documents)

S. No.	Description	Details of compliance	Page No.
1	Details of bidding company (Lead company in case of consortium): Company Name, Contact Person's Name And Contact Details, Letter of Authorization,)		
2	Firm's Registration & Certificate Date		
3	Tin No.		
4	EMD Rs 9 Lac (Nine Lac Only) in form of Demand Draft/Bank Guarantee/FDR issued in Favor of SP(HQ) Indore		
5	Challan/DD No.(TENDER Fee)		
6	Acceptance of all terms & Conditions of the TENDER		
7	Separate Technical Bid & Commercial Bid		
8	Income Tax clearance 2014-15 certificate with copy of I.T. Returns		
9	PAN Number		
10	Sale Tax Submission -2014-15		
11	Minimum average Turnover- Last three year Should Be 3 crore Cr. (Attach last three years Balance Sheet) 2012-13 2013-14 2014-15		
12	Authorization/OEM Certificate of each item		

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13	The Company must have executed similar one project not less than Rs 2 Cr. Cr in Police organization /Paramilitary forces/ government department or any organization of repute in India.Details thereof along with the letter of satisfaction from client to be submitted.		
14	Software, Hardware OEM must have office in India. Proof to be submitted.		
15	SSI/NSIC/DGS & D Reg. certificate for EMD exemption		
16	Specification Compliance, Self declaration certificate must be submitted	-	
17	VMS software should have seamless Integration		
18	Details of the Consortium Partner (if any) and document of understanding along with the defined roles and consent of partners.		

Bidder Seal and signature

Proposed Locations where VMS are to be Installed

S.No	Locations	VMS
1	Sarwate Bus Stand	1
2	Railway Station	1
3	Laxmi Nagar Railway Station	1
4	Sanwer Bypass	1
5	Shipra (Road toward Sanwer)	1
6	Baroli Fata (Sanwer Road)	1
7	Bhowrasla (Luv Kush Square)	1
9	Navdapanth	1
10	Chandan Nagar Purana Thana	1
11	Rajendra Nagar Reti Mandi Square	1
12	Nemawar By Pass	1
13	Tejaji Nagar Square	1
14	Rau By Pass	1
15	Center Point	1
16	Dewas Naka (Niranjanpur)	1
17	Vijay Nagar Square	1
19	Pithampur Bypass	1
20	IT Park Square	1
21	Simrol Talia Naka	1
22	Airport	1
23	Gangwal Bus Stand	1
24	Pipliahana Square	1
25	Bijasan T	1
26	Rajiv Gandhi Square	1
27	Kanadia Square	1
	Total	25

Variable Messaging System For Indore Police

ANNEXURE-C1

BIDDER PARTICULARS

(Enclose with Technical Bid)

1. Name of the Bidder :
2. Address of the Bidder :
3. Name of the Manufacturer(s) :
4. Address of the Manufacturer :
5. Name & address of the person :

to whom all references shall be

Made regarding this TENDER

Enquiry.

Telephone :

Fax :

E-mail :

Witness:

Signature-----

Signature -----

Name -----

Name -----

Address -----

Designation -----

Date-----

Company Seal -----

Date -----

Variable Messaging System For Indore Police

ANNEXURE-C2

BID FORM

(Enclose with Technical Bid)

Date: ___/___/___

The SUPERINTENDENT of Police(HQ), Indore

Sir,

Having examined the Bid Documents of **Tender for the purchase of Tender for Supply and Implementation of Variable Messaging System For Indore District Police**

We, _____, offer to supply and deliver _____

(Name of the Firm)

(Description of Goods and Services)

in conformity with the said TENDER provisions for sums as may be ascertained in accordance with the Schedule of Prices provided in the Commercial Bid.

We undertake, That we have understood Scope of work , We are also familiar with site and site requirement .

We undertake required work an turnkey solution , and we will provide required hardware ,software and other accessories mention /not mention for completion of project Without any additional cost .

We undertake, if our bid is accepted, to complete delivery, installation and commissioning of the equipment as per the schedule specified in the TENDER.

We further undertake that, if our bid is accepted, we will obtain the Guarantee of a Commercial Bank in a sum equivalent to 10% of the Contract Price for the due Performance of the Contract as per **terms and conditions** of the TENDER.

We agree to abide by this bid for a period of 180 days from the date fixed for bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period. This bid together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us.

We have noted the contents of Contract Form and agree to abide by terms and conditions in the same.

We understand that you are not bound to accept the lowest or any bid you may receive. We also understand that you have the right to vary the quantities and/or split the total order among the Bidders and/or procure the available and compatible items/ equipments under DGS&D Rate Contract.

SIGNATURE AND SEAL OF BIDDER

Variable Messaging System For Indore Police

ANNEXURE – C3

Undertaking

(Enclose with Technical Bid)

To

The SUPERINTENDENT of Police (HQ),

Indore

Ref: **Tender for Supply and Implementation of Variable Messaging System For Indore District Police.**

Sir,

We confirm that we have understood

We guarantee that everything to be supplied and fabricated by us hereunder shall be brand new, free from all encumbrances, defects and faults in material, workmanship and manufacturer and shall be of the highest grade and quality and consistent with the established and generally accepted standards for materials of the type ordered and shall be in full conformity with the specifications, drawings or samples, if any, and shall operate properly. We shall be fully responsible for its efficient and effective operation. This guarantee shall survive inspection of and payment for, and acceptance of the goods, but shall expire **36 months** after their acceptance by the Purchaser.

The obligations under the Guarantee expressed above shall include all costs relating to labour, repair, maintenance (preventive and unscheduled), and transport charges from site to manufacturers' works and back and for repair/adjustment or replacement at site of any part of the equipment/ item which under normal care and proper use and maintenance proves defective in design, material or workmanship or fails to operate effectively and efficiently or conform to the specifications and for which notice is promptly given by the Purchaser to the Supplier.

SIGNATURE OF THE WITNESS

SIGNATURE AND SEAL OF BIDDER

DATE _____

Variable Messaging System For Indore Police

ANNEXURE- C4

BID LETTER

(Enclose with Commercial Bid)

To

The SUPERINTENDENT of Police(HQ),
Indore

Ref: **Tender for Supply and Implementation of Variable Messaging System For Indore District Police**

Sir,

We declare:

1. a) That we are manufacturers / authorized agents of _____.
- b) That we /our principals are equipped with adequate machinery for production, quality control and testing of materials manufactured and used by us and that our factory is open for inspection by your representatives.
2. We hereby offer to supply the Goods at the prices and rates mentioned in the Commercial Bid at **Chapter 6**.
3. Period of Delivery: We do hereby undertake, that in the event of acceptance of our bid, the **supply of the equipments** shall be completed at site within **stipulated period** from the date of Award of Contract, and that we shall perform all the incidental services as per contract.
4. Terms of Delivery: The prices quoted are inclusive of all charges up to delivery at all the location (site) to be indicated by Indore Police.
5. We enclose herewith the complete Commercial Bid as required by you and also enclosed the Check List.
6. We agree to abide by our offer for a period of **180 days** from the date fixed for opening of the Commercial Bids and that we shall remain bound by a communication of acceptance within that time.
7. We have carefully read and understood the terms and conditions of the TENDER and the conditions of the Contract applicable to the TENDER and we do hereby undertake to supply as per these terms and conditions.
8. Certified that the Bidder is:

a sole proprietorship firm and the person signing the TENDER is the sole proprietor/constituted attorney of the sole proprietor.

or

a partnership firm, and the person signing the TENDER is a partner of the firm and he has authority to refer to arbitration disputes concerning the business of the partnership by virtue of the partnership agreement/by virtue of general power of attorney.

or

a company and the person signing the TENDER is the constituted attorney.

NOTE: Delete whatever is not applicable. All corrections/ deletions should be duly attested by the person authorized to sign the TENDER document.

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9. We do hereby undertake, that until a formal Contract is prepared and executed, this bid, together with your written acceptance thereof and placement of letter of intent awarding the contract, shall constitute a binding Contract between us.
10. All quoted prices should be **inclusive of taxes and duties** prevailing on the date of proposal submission.
11. Other than what is given above, the bidder is expected to account for any other deliverable to make the implementation successful and will be considered for commercial evaluation.

Dated this _____ day _____ of _____ 2016.

Signature of the Bidder

Details of enclosures:

Full address:

Telephone

Fax No.

Mobile No.

Email address:

Variable Messaging System For Indore Police

ANNEXURE- C5

PROFORMA FOR CONTRACT PERFORMANCE BANK GUARANTEE

(To be stamped in accordance with Stamp Act)

Bank Guarantee No _____

Date _____

Ref _____

To,
The SUPERINTENDENT of Police (HQ),
Indore

Dear Sir,

In consideration of the SUPERINTENDENT of Police (HQ), Indore (hereinafter referred to as the 'Purchaser' which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assignees) having awarded to M/s _____ with its Registered/ Head Office at _____ (hereinafter referred to as the 'Contractor' which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assignees), a Contract by issue of the Purchaser's letter of intent No. _____ dated __/__/__ entering into a formal contract to that effect with the Purchaser on _____ vide Agreement No. _____ (hereinafter referred to as the "Contract") and the Contractor having agreed to provide a Contract Performance Bank Guarantee for the faithful performance of the entire Contract equivalent to _____* _____ Ten percent of the said value of the Contract to the Purchaser.

We _____ (Name & Address of the bank) having its Head office at _____ (hereinafter referred to as the 'Bank' which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assignees) do hereby guarantee and undertake to pay the Purchaser, on mere demand any and all moneys payable by the Contractor to the extent of Rs _____* _____ as aforesaid at any time upto _____ (day/month/year) without any demur, reservation, contest, recourse or protest and/or without any reference to the Contractor. Any such demand made by the Purchaser on the Bank shall be conclusive and binding notwithstanding any difference between the Purchaser and the Contractor or any dispute pending before any court, Tribunal, Arbitrator or any other authority. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the Purchaser and further agrees that the guarantee herein contained shall continue to be enforceable till the Purchaser discharges this guarantee.

The Purchaser shall have the fullest liberty without affecting in any way the liability of the bank under this guarantee, from time to time to extend the time for performance of the contract by the Contractor. The Purchaser shall have the fullest liberty, without affecting the guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractors, and to exercise the same at any time in any manner, and either to enforce or to forbear to enforce any covenants, contained or implied in the Contract between the Purchaser and the Contractor or any other course or remedy or security available to the Purchaser. The bank shall not be relieved of its obligations under these presents by any exercise by the Purchaser of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the Purchaser or any other indulgence shown by the Purchaser or by any other matter or thing whatsoever which under law would, but for this provision, have the effect of relieving the bank.

The Bank also agrees that the Purchaser at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the Purchaser may have in relation to the Contractor's liabilities. We undertake to pay to the Government any amount so demanded by the Government, notwithstanding.

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- a) any dispute or difference between the Government or the Contractor or any other person or between the Contractor or any person or any suit or proceeding pending before any court or tribunal or arbitration relating thereto; or
- b) the invalidity, irregularity or un-enforceability of the contract; or
- c) in any other circumstances which might otherwise constitute discharge of this Guarantee, including any act of omission or commission on the part of the Government to enforce the obligations by the Contractors or any other person for any reason whatsoever.

We, the Bank further agree that the guarantee herein contained shall be continued on and remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till the Purchaser, certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this guarantee.

We _____ hereby agree and undertake
that (indicate the name of the bank)

any claim which the Bank may have against the Contractor shall be subject and subordinate to the prior payment and performance in full of all the obligations of the Bank hereunder and the Bank will not without prior written consent of the Government exercise any legal rights or remedies of any kind in respect of any such payment or performance so long as the obligations of the Bank hereunder remain owing and outstanding, regardless of the insolvency, liquidation or bankruptcy of the Contractor or otherwise howsoever. We will not counter claim or set off against its liabilities to the Government hereunder any sum outstanding to the credit of the Government with it.

Notwithstanding anything contained herein above our liability under this guarantee is limited to total amount of Rs _____ * _____ and it shall remain in force upto and including _____ ** _____ and shall be extended from time to time for such further period as desired by M/s _____ on whose behalf this guarantee has been given.

Dated this _____ day of _____ 2016 _____ at

WITNESS

(Signature) _____

(Name) _____

NAME _____

(Official address) _____

(Signature) _____

(Banker's Rubber Stamp) _____

Attorney as per Power of Attorney _____

* This sum shall be ten percent (10%) of the Contract Price.

** The date will be 03(three) year and six months from the date of award of the contract. In case of Bank guarantee issued by a Foreign Bank, the same shall be confirmed by any Scheduled Bank in India.

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**ANNEXURE – C6
CHECK LIST - COMMERCIAL BID
(Enclose with Commercial Bid)**

- | | |
|---|--------|
| 1. Have you furnished the Bid Letter? | Yes/No |
| 2. Have you filled in the Price Schedule? | Yes/No |
| 3. Have you quoted for all the items as per Scope of work ? | Yes/No |