

INDEX

TENDER FOR INSTALLATION OF CCVT IN POLICE POSTS

Sr. No.		Description	Page No.
1.	Chapter – 1	Instructions to Bidders	1-7
2.	Chapter – 2	Conditions of contract	8-17
3.	Chapter – 3	Schedule of Requirement	18
4.	Chapter – 4	Technical Specifications of Stores	19-34
5.	Chapter – 5	Performa for Price Schedule	35
6.	Annexure C-1	Bidders Particulars	36
7.	Annexure C-2	Bid From	37
8.	Annexure C-3	Guarantee	38
9.	Annexure C-4	Check list technical Bid	39
10.	Annexure C-5	Bid Letter (to be enclosed with financial bid only)	40-41
11.	Annexure C-6	Performa for contract Performance Bank Guarantee	42-44
12.	Annexure C-7	Contact Form	45-47
13.	Annexure C-8	Check List (Financial Bid)	48
14.	Annexure C-9	Sales Tax Clearance Certificate	49
15.	Annexure C-10	Detail of Equipment quoted	50

OTHER IMPORTANT DATES

1	Date of issue of tender	6-3-2010
2	Last date for acceptance of Tender	26-3-2010 up to 11.30 AM
3	Opening and evaluation of Technical Bids	26-3-2010 at 3.30 PM
4	Opening of commercial bids	To be intimated to the short listed Bidders.

Contact Address:

Inspector General of Police
U.T. Chandigarh.
U.T. Police Hqrs, Sector – 9 – D Chandigarh – 160009
Phone 0172-2741244
E-mail – police@chd.nic.in

CHAPTER – 1

INSTRUCTIONS TO BIDDERS

1. General

- 1.1 Bids are invited in two bid system i.e. Technical bid and Financial bid only from the firms having experience for installation of CCTV Cameras. Number of Cameras as well location can be increased or decreased.
- 1.2 Firms are advised to study the document thoroughly. Submission of technical bids and financial bids shall be deemed to have been done after careful study and examination of the technical bids and financial bids document with full understanding of its implications.
- 1.3 It will be imperative on each bidder to fully acquaint himself with all the local conditions and factors, which would have any effect on the performance of the contract. No request for the change of price or time schedule of delivery of reports/material shall be entertained, on account of any local condition or factor once the offer is accepted by the Purchaser.
- 1.4 The Purchase committee reserves the right to relax any terms & conditions in the Govt. interest.
- 1.5 No conditional/optional bid shall be accepted and Bidders shall not be permitted to alter or modify their bids after expiry of the deadline for receipt of Bids.

2. Schedule of Tender:

- 2.1 The detail tender documents can be downloaded from the official web site of Chandigarh police www.chandigarhpolice.nic.in and bidders have to submit Tender fee for Rs. 5000/- (non refundable) along with tender document.
- 2.2 The sealed bids will be accepted till 26.3.2010 up to 11.30 AM . The sealed bids can deposited in the Diary Dispatch Section of Chandigarh Police at 2nd Floor , U.T. PHQ Sector 9-D, Chandigarh. Alternatively, the bids can also be sent by Registered Post/Courier addressed to the Inspector General of Police, U.T. Chandigarh. Chandigarh Police Head Quarters Sector 9-D, Chandigarh Pin - 160009, such bids should reach on 26.3.2010 before 11.30 hours. Bids received late will not be entertained.
- 2.3 The Technical bids will be opened on 26.3.2010at 3.30 PM at U.T. PHQ. The bidders or their authorized representatives may be present, if they so desire.

2.4 After evaluation of the Technical bids along with documents as proof submitted by the vendors, the short-listed Bidders will be intimated. The decision of the committee on technical suitability of the offer shall be final and shall not be open for discussion. **Technical Committee can ask the short listed vendors to arrange live demonstration of the CCTV Cameras quoted by the vendors to identify that the equipment quoted by the vendor is as per specifications defined by the Department.**

2.5 Financial bids of the short-listed Bidders will be opened and bidders will be intimated well in advance about the date and time of opening of bids. The short-listed bidders or their authorized representatives may be present, if they so desire.

3. Purchaser's Right to vary level of work at the time of placement of Supply Order/Signing of Contract

The Purchaser reserves the right to modify the work to be allotted to the firm which includes the locations of Cameras within The premises of Police Post.

4. Purchaser's right to accept any Bid and to reject any or all bids:

The Purchaser reserves the right to accept any bid, and to annul the bid process and reject all bids at any time, without assigning any reason, prior to placement of supply order/ signing of contract, without thereby incurring any liability to the affected Bidder(s) or any obligation to inform the affected Bidder(s) of the grounds for the Purchaser's action.

5 Bidder Qualification:

5.1 The "Bidder" as used in the document shall mean the one who has signed the Bid Form. The Bidder may be either the Company having required experience in this field for which prices are quoted on the Price Schedule **Chapter -5** or his duly authorized dealers, in which case he shall submit a certificate of authority. But the condition for completion of similar project costing Rs. 2 Crore is also binding upon the authorized dealer. In such condition project cost of the principal company will not be considered.

5.2 Bidder must have completed at least one similar project with Central/State Govt to the tune of Rs. 2 Crore.

6. Bid Security (Earnest Money):

6.1 Bid Security (Earnest Money) amount for 2 lacs in the form of Account Payee Demand Draft, Fixed Deposit Receipt, Banker's

Cheque or Bank Guarantee, from any of the financial banks, in an acceptable form in favor of the **Inspector General of Police, U.T. Chandigarh. Failure to do so will result in the rejection of the bid.**

- 6.2 The Bid Security (Earnest Money) shall be valid for a period of 6 months from the date of opening of the Bid by the Purchaser, in case of short-listed Bidders. No interest will be payable by the Purchaser on this amount.
- 6.3 The Bid Security (Earnest Money) may be forfeited:
- a) If a Bidder withdraws his bid during the period of bid validity; or
 - b) in the case of the finally selected Bidder, if the Bidder fails;
 - i) to sign the Contract in accordance Clause 1 of Chapter-2 ; or
 - ii) to furnish Contract Performance Security in accordance with Clause 2 of Chapter-2 ; or
 - iii) If at any stage any of the information/ declaration is found false.
- 6.4 Bid Security (Earnest Money) in respect of the finally selected Bidder will be discharged upon the Bidder signing the Contract, pursuant to Clause 1 of Chapter-2 and furnishing the Contract Performance Bank Guarantee, pursuant to **Clause 2 of Chapter-2.**

7. **Period of Validity of Bids:**

Bids shall remain valid for 06 (Six) calendar months from the date of Bid opening. A bid valid for a shorter period may be rejected by the Purchaser as non-responsive.

8. **Registration with Sales Tax/VAT Department:**

The bidders should have their firm registered with the Sales Tax/VAT Department, with respect to Sales Tax/ VAT and shall furnish copies of the same with their Technical Bid along with their latest Sales Tax/ VAT Clearance Certificates on the enclosed Performa (**Annexure-C-9**) or latest Sales Tax/VAT deposit receipt from the concerned department.

9. **Terms and conditions of Tendering Firms:**

- 9.1 Printed terms and conditions of Bidder shall not be considered as forming part of their Bids.

- 9.2 Bidder must state categorically whether or not his offer conforms to all the tender terms and conditions. If there is a variation in any of the terms and conditions, the extent of variation and the reasons thereof shall be clearly mentioned in the technical bid.
- 9.3 Bidder must state categorically whether or not his offer conforms to the requirement given in Chapter 4 . Bidder must clearly specify the deviation in the technical bid. Bidder is free to quote better version/specification of the equipment in line with technical specifications of Chapter 4. No alteration suggested by the vendor in the project will be accepted.
- 9.4 Bidder is must understand that the L-1 bidder have to complete the work within time frame mentioned in the Tender Document.
- 9.5 Bidder who will quote all the Items as defined in the tender will be eligible for this tender. Any bid which have partial quote for a specific job only or supply of only few items will be rejected.

10. Bid Requirements:

- 10.1 The Bidder must quote for all items and quantities as listed under the Schedule of Requirement (Chapter in the Price Schedule format **(Chapter-5)**)
- 10.2 The Successful Bidder(s) shall be required to furnish Contract Performance Bank Guarantee for 10% of the Contract Value, at the time of award of Contract as per the prescribed Performa. Performance Security (Security Deposit) has to be obtained from any successful bidder irrespective of its registration status. The Performance Security can also be furnished in the shape of Account Payee Demand Draft, FDR from any Financial Bank in an acceptable form.
- 10.3 Bidders must submit a list of their owners, partners, etc. and a certificate to the effect that the firm is neither blacklisted by any Government Department nor any Criminal Case is registered against the firm or its owner or partners or directors anywhere in India. The firms blacklisted by any Govt. Department, shall not be considered for this tender.
- 10.4 Bids not accompanied by Tender Fee and Earnest Money will be rejected.
- 10.5 Conditional bids, Telex/Fax bids and incomplete bids will be summarily rejected.

10.6 The bid shall contain no interlineations; errors or overwriting and all pages of the Bid must be signed and sequentially numbered by the Bidder.

11. BID PRICES:

11.1 The Bidder shall indicate on the Price Schedule (Chapter - 5) attached to these documents the comprehensive Price of the project report as required by the department. Wherever quantum of accessories has not been assessed, the Unit Price of the same may be indicated. The rates quoted to be specified without drawing any inference to fixed rates of other departments.

- i) Total price for all the items in Indian Rupees
- ii) Extended price in Indian Rupees.
- iii) Sales Tax/VAT in Indian Rupees.
- iv) Other Govt. levies, if any.
- vi) Total Price, FOR destination.
- vii) AMC Charges per Annum
- viii) Warranty period of each item.

11.2 The price should be quoted strictly in line with the price schedule leaving no column blank whatsoever to avoid any ambiguity.

11.3 It should be noted that payment by the Purchaser towards other Govt. Levies would be made at actual against documentary proof submitted by the Contractor/Supplier. The Purchaser would provide appropriate Sales Tax/VAT forms applicable to the purchases made on behalf of Government of India.

11.4 The supply/billing should be made from the firm/place of C.S.T. / ST/ Work Contract Registration Clearance.

11.5 The Purchaser will make all payments, under this contract, in Indian rupees.

11.6 The bidder should ensure that all columns of the price schedule Chapter -5 may be duly filled and no column is left blank. After opening of the price bid, no clarifications whatsoever shall be entertained by the Purchase Committee.

12. GUARANTEE/WARRANTY

12.1 The equipment material to be quoted by the bidder should carry 3 year comprehensive on site warranty. . The Warranty will start from the date of Installation of the equipment and acceptance by the Department. The Bidder have to provide 2 years maintenance for the entire equipment after the expiry of warranty period

for which bidder have to quote the AMC Charges separately in the Financial Bid.

- 12.2 AMC is to be considered as a loading factor and would be considered as a criterion for deciding the lowest bidder for the entire project.
- 12.3 During execution of the entire project bidder have to depute Supervisory team of experts to monitor the execution to ensure that the work is going on in accordance with the requirement of the department as defined in the tender. He will submit a fortnightly status report to the Nodal officer for this project.
- 12.4 It shall be noted by all the bidders that a Contract Performance Security equivalent to 5% of the Contract Value shall be deposited by them for a period of 03 years

13. Contents of Bid:

The Bids prepared by the Bidder shall comprise of the following two components: -

- a) Technical Bid comprising of the following and to be filled on the format sheets provided in each Tender Document. This is mandatory:
- i) Bidders Particulars
 - ii) Bid Form
 - iii) EMD in the shape of Account Payee Demand Draft/Pay Order/Bank Guarantee/FDR in favor of Inspector General of Police, U.T. Chandigarh ,
 - iv) Important
 - iv) **Only relevant Technical brochures/documents to the Bid**
 - vi) Copies of ST/VAT Regn. & Clearance Certificates/ latest Sales Tax/VAT deposit receipt
 - viii) Account Payee Demand Draft for Rs. 5000/- in favor of Inspector General of Police Chandigarh shall be attached towards Tender fee Non refundable)
 - ix) Certificate as per clause 10.2 of Chapter 1
 - x) Check List of Technical Bid
 - xi) Detail of Equipment quoted by bidder i.e. make & model of equipment.
- b) Financial Bid comprising of the following and to be filled in accordance with the formats provided in the Tender Document:
- i) Bid Letter
 - ii) Price Schedule
 - iii) Schedule of Requirements
 - iv) Check List of Financial Bid

14. Procedure for Submission of Bids:

14.1 It is proposed to have a Two-Cover System for this tender. **Technical Bid** in one cover duly sealed and super-scribed "Technical Bid, and **"Financial Bid" Tender for CCTV Cameras for Police Posts in Chandigarh Police"** Please note that prices should not be indicated in the Technical Bid. If found the bid will be rejected without assigning any reason.

Financial Bid in one cover duly sealed and super-scribed "Financial Bid and **"Financial Bid" Tender for CCTV Cameras for Police Posts in Chandigarh Police"**

14.2 Both the **Technical Bid cover** and **Financial Bid** Cover prepared as above are to be kept in a single sealed cover super-scribed with bids for **Tender for CCTV Cameras for Police Posts in Chandigarh Police"**

14.3 All the covers should also indicate clearly the name and address of the Bidder.

CHAPTER - 2

CONDITIONS OF CONTRACT

1. Award of Contract:

- 1.1 Prior to the expiry of the period of bid validity, the Purchaser will notify the finally selected Bidder and place the supply order within 10 days thereafter. If a need for extension of the bid validity period arises, it should be extended by mutual agreement. The notification of award/placement of supply order will constitute the formation of the Contract.
- 1.2 At the time of placement of the supply order, the finally selected Bidder shall sign the contract with the Purchaser. The finally selected bidder shall bring along with him, the power of attorney, the contract performance bank guarantee and common seal etc. for signing the contract.

2. Contract Performance Bank Guarantee:

- 2.1 At the time of signing the contract, the Company shall furnish a Contract Performance Bank Guarantee for 10 percent of the value of the Contract value, as per the prescribed Performa (Annexure A-7) from a Financial Bank. The Performance Security can also be furnished in the shape of Account Payee Demand Draft, FDR from any Financial Bank in an acceptable form.
- 2.2 The Contract Performance Security will be in the name of the **Inspector General of Police UT Chandigarh, UT Police Headquarters' Sector 9-D, Chandigarh - 160009.**
- 2.3 The Contract Performance Security should be initially valid for a period of **1 (One) year** from the date of assigning the project. This will be released after the successful completion of warranty period.
- 2.4 In the event of delay in installation of the equipment as required in the scope of work for this project, the Bidder shall, at the request of the Purchaser, extend the validity of the Contract Performance Security so as to cover the warranty period.

- 3. Payment Schedule** : The standard payment terms subject to recoveries, if any, under the Liquidated Damages clause will be as follows :-

40% payment of the total bid amount will be made at the time of delivery and 60% after successful installation and survey by the technical committee for this project.

- 3.1** No advance payment shall be made.

3.2 Delivery of goods

The supplier shall notify the Purchaser about the delivery of the goods to the Delivery site one week in advance of the expected date of partial or complete delivery.

- 3.3 Transfer of Title** : Upon each partial delivery of the Goods at the Purchaser's delivery site, an inventory of the Goods shall be taken jointly by the Supplier and the Purchaser to be completed within five (5) working days of such delivery to ensure that the supply is complete and in order. After the inventory of each partial delivery of the Goods has been completed to the entire satisfaction of the Purchaser, the title of those Goods will transfer to the Purchaser. In the event of short shipment or damage to the Goods inventorised, the title of only those items of Goods that are in order will transfer to the Purchaser.

- 3.4** The Supplier shall ensure that its representatives are present for the inventory of the goods supplied under the contract failing which the Purchaser shall precede with the inventory in the Supplier's absence and the Purchaser's inventory report shall be binding on the Supplier.

- 3.5** The payment will be made after receipt/Final Acceptance of the goods and receipt of Supplier's bill complete in all respect in Indian Currency only.

- 4 Packing, Forwarding & Shipment:** The Supplier shall provide proper packing of the goods to prevent their damage or deterioration during transit to the final destination site. The Supplier shall notify Purchaser of the date of each shipment from his works and the expected date of arrival of goods at the site.

5. Delivery, Installation and Commissioning:

Delivery and installation of the Goods at locations to be finalized by Chandigarh Police shall be completed by the Supplier in accordance with the terms specified by the Purchaser within 06 (six) weeks from the date of Award of Contract. The installation, testing and commissioning of the proposed system shall be completed within a period of 06 (six) weeks after the delivery of the Stores at Chandigarh Police premises OR with in a period of 12 (twelve) weeks from the date of award of contract.

6. Insurance: The Goods supplied under the Contract shall be fully insured on a warehouse-to-warehouse basis by the Supplier against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery.

7. Inspection of Tests:

7.1 The Purchaser shall have the right to inspect and/or test the goods for conformity to the Contract Specification.

7.2 Should any inspected or tested goods fail to conform to the specification, the Purchaser may reject them and the Supplier shall either replace the rejected goods or make all alterations necessary to meet specification requirements free of cost to the Purchaser.

7.3 The Supplier shall provide installation and standard test procedures for the individual equipment and for the complete System offered.

7.4 The Supplier shall test individual equipment and the complete System after installation at site. The Supplier shall submit complete documentation of all the measurements conducted during installation period for future reference of the Purchaser.

7.5 A document comprising of the technical problems faced during installation, testing and commissioning period and their solutions shall be submitted by the Supplier at the time of handing over the completed works to Inspector General of Police, U.T. Chandigarh Police.

7.6 For the purpose of taking over the goods/system supplied, an Acceptance Test shall be carried out at the Purchaser

destination site. The equipment that meets the acceptance test shall only be accepted by the Purchaser.

- 7.7 The installation or commissioning shall not be deemed to have been completed unless all the goods and System are accepted by the Purchaser.
- 7.8 Before the equipment/goods are taken over by the Purchaser, the Supplier shall supply installation, operation, repair and maintenance manuals of the equipment/system. This shall include the (i) System Interface Drawings, (ii) System Interconnection and Block Diagrams, (iii) User Operation Manuals & (iv) Equipment Maintenance Manuals.

8. **Guarantee/Warranty**

- 8.1 The Supplier shall provide comprehensive on-site Guarantee/Warranty for all goods/equipment supplied under the Contract at least for a period of 03 (three) years from the date of final acceptance of the System.
- 8.2 The Supplier must have a maintenance base in Chandigarh to provide maintenance service, of the System being offered, efficiently and promptly.
- 8.3 If the performance of any individual equipment or System fails to meet the contract specifications then the same shall be replaced by the Supplier free of cost during the term of the warranty/guarantee period.
- 8.4 The supplier shall provide necessary Software updating free of cost during the warranty/guarantee period and also during the period of AMC, if awarded.
- 8.5 The maintenance services, including spares shall be free of cost during the warranty/guarantee period.
- 8.6 Firm should have its local office at Chandigarh with technical manpower so that any complaint by the user can be attended within 2 hours period.
- 8.7 During the term of warranty/guarantee the service/repair calls will have to be attended by the Supplier within 2 hours from the time of such calls. The defective item/equipment of CCIV and other Hardware should be repaired on the same day at Purchaser's location. In case of major defects requiring the defective card/item/equipment to be taken to the Supplier's

workshop, it should be returned within a week duly repaired and an immediate substitute card/item/equipment will be provided by the Supplier for the smooth operation of the System. the to and fro transportation of the card/item/equipment will be the responsibility of Supplier.

- 8.8 Apart from the service/repair calls, the service engineer deputed by the Supplier will visit the site once every fortnight to assess the serviceability of the System and once in every 03 months to carryout the Preventive Maintenance and diagnostics of the system during the Warranty Period.
- 8.9 Delays in attending the calls and or repairing the defective card/item/equipment beyond time limit specified in this Clause, without providing the substitute, will attract penalties in accordance with Clause 13
- 8.10 If the Supplier fails to repair or replace the defective Equipment/ Item, the Purchaser will be free to get the same Repaired/replaced from the market and its cost will be Adjusted From the Supplier's Contract Performance Security.

9. Post-Warranty services and maintenance

- 9.1 The Supplier shall be responsible for the comprehensive on-site maintenance of the System for a minimum period of seven years after expiry of the warranty/guarantee period assuming the life span of the System to be 10 years. The bidder shall indicate the estimated life span of the quoted System.
- 9.2 The Supplier shall quote the rates for comprehensive annual Maintenance of the entire System in the Price Schedule (Chapter - 5) for next 02 years after expiry of the warranty/guarantee period of 03 years.
- 9.3 The AMC rates will also be considered while deciding the lowest bidder.
- 9.4 It shall be noted by all the bidders that a Contract Performance Security equivalent to 5% of the contract price shall be deposited by them for a period of 02 years before expiry of the Warranty/Guarantee of 03 years irrespective of the rate offered for AMC.
- 9.5 The payment towards AMC shall be payable periodically after successful completion of the maintenance service during that

period, the period will not more than six months after deducting penalty amount if any.

- 9.6 Under the AMC, the Supplier shall provide comprehensive maintenance services of the entire equipment including the spares and there shall be no hidden cost.
- 9.7 During the period of AMC, the service/repair calls are to be attended by the Supplier within two hours from the time of such calls. The defective equipment should be repaired the same day at Purchaser's location. In case of major defects requiring the defective card/item/equipment to be taken to the Supplier's workshop, it should be returned within, a week duly repaired and immediate substitute card/item/equipment will be provided by the Supplier for the smooth operation of the System. The to and fro transportation of the card/item/equipment will be the responsibility of Supplier.
- 9.8 Delays in attending the calls and or repairing the defective equipment beyond time limit given in this Clause, without providing the substitute, will attract penalties. AMC charges of the delayed period will not be paid if the delay is more than 6 hours from the specified time limit on pro-rata basis.
- 9.9 If the Supplier fails to perform any of the Services of the Contract within the time period specified in the tender, the Purchaser shall, without prejudice to its other remedies under the tender, deduct from the Contract Performance Security, by way of penalty, a sum equivalent to One (1) percent of the price of the AMC rates for each and every week (part of a week Being treated as full week) of delay until actual performance, upto a maximum deduction of Five percent (5%) of the AMC charges.
- 9.10 If the Supplier fails to repair or replace the defective card/item, the Purchaser will be free to get the same repaired/replaced from the market and its cost will be adjusted from the pending bills/Security deposit of the Supplier.
- 9.11 The Purchaser shall also have the right to decide whether or not to enter into the maintenance agreement with the Supplier.

10. **Training**

- 10.1 The scope of work envisages that the Bidder shall undertake to train the staff nominated by Chandigarh Police in different aspects of equipment design, functioning, testing, operation & administration, maintenance and trouble shooting.
- 10.2 The supplier shall at every stage of installation; testing and commissioning provide all facilities for adequate training of Chandigarh Police personnel who may be deputed to work on the project.
- 10.3 The system Administration and Maintenance Training program, at the user's location, will be structured so as to train 3 (three) officials of the Chandigarh Police personnel deputed for the purpose.
- 10.4 Bidder will provide complete details on the training programs to be offered including:
- (a) Material to be covered.
 - (b) Number of hours of training per technician.
 - (c) Supporting documentation to be provided

11. **Spare Parts**

- 11.1 The Bidder will undertake that supplies of necessary maintenance equipment and spare parts will be made available for all the Equipment and the complete System for the period of 5 (five) years.
- 11.2 The Bidder shall include in the tender, the break-up of essential spares required for efficient maintenance of the supplied System and quote their price in Chapter-5.

12. **Site Preparation**

- 12.1 The site for installation of the system shall be provided by the Purchaser as per the required environmental conditions before the installation of the system.
- 12.2 The Supplier shall provide site plan and equipment layout plan for the System wherever required.
- 12.3 The complete installation of the System at the Purchaser's site shall be the responsibility of the supplier.

13. Delay in the Submission of Project report

Delivery of the material should be made by the Bidder in accordance with the time schedule specified by the Purchaser. Delay by the Supplier in the performance of its Delivery or Service obligations shall render the Bidder liable to imposition of Liquidated Damages in accordance with clause-5.2 below and thereafter, upon reaching the maximum deduction set out therein, to termination for default in accordance with Clause below accompanied by forfeiture of Security Deposit.

- 13.1 If the bidder fails to Submit the required reports within the stipulated period, the Purchaser reserves the right to impose penalty and has right to forfeit the entire earnest money and also blacklist the company.

14. Liquidated Damages:

If the Supplier fails to deliver any or all the of the stores as mentioned in Chapters 4 or perform the Services within the time period specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, (not by way of penalty) a sum equivalent to 1 (one) percent of the price for delay in submission of project reports unperformed service for each & every week (part of a week being treated as a full week) of delay until actual delivery of documents up to a maximum deduction of 05% (Five Percent)

- 15 **Force Majeure:** The Contractor shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if the delay in performance or other failure to perform its obligations under the contract is a result of an event of Force Majeure. For purposes of the clause, "Force Majeure" means an event beyond the control of the Contractor and not involving the Contractor's fault or negligence and not foreseeable. Such events may include wars or revolutions, fires, floods, epidemics, quarantine restrictions, freight embargoes etc.
- 16 **Patent Indemnification:** The Bidder shall indemnify the Purchaser against all third party claims of infringement of patent, copyright, trademark, license, software piracy if any arising from use of the goods or any part thereof in the Purchaser's country.
- 17 **Waiver:** Failure or delay on the part of the Supplier or the Purchaser to exercise right or power hereunder shall not operate as a waiver thereof.
- 18 **Assign ability:** Neither this Contract nor any rights under it may be assigned by either Party without the express prior written

consent of the other Party. However, upon assignment of the assignor's interest in this Contract, the assignor shall be released and discharged from its obligations hereunder only to the extent that such obligations are assumed by the assignee.

19 **Severability:** If any portion of this Contract or any of the Contract Documents hereto is held to be invalid, such provision shall be considered severable, and the remainder of this Contract hereof shall not be affected.

20 **Governing Law:** This Contract including the Contract Documents shall be governed by and construed in accordance with the laws of India and the Chandigarh Courts shall have jurisdiction in this regard.

21 Termination for Default

21.1 The Purchaser may without prejudice to any other remedy for breach of Contract, by Thirty (30) days written notice of default sent to the Supplier and upon the Supplier's failure and neglect to propose and/or execute any corrective action to cure the default, terminate this Contract in whole or in part:

- (i) If the Supplier fails to deliver any or all of reports required as defined in Chapter 4 within the time period(s) specified in the Contract; or
- (ii) If the Supplier fails to perform any other obligation(s) under the Contract.

21.2 On termination of the Contract for default, the security deposit of the Supplier will be forfeited.

21.3 On termination of the Contract for default, action will be taken to black list the Supplier.

22. Termination for Convenience

The Purchaser shall have the right to terminate the Contract in whole or in part at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of work under the contract is terminated and the date upon which such termination becomes effective.

23. Resolution of Disputes:

In the case of dispute or difference arising between the Purchaser and the Bidder 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 Chandigarh Police** and Two (2) employees nominated by the Bidder, 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 shall be in Chandigarh, India.

Chapter-3

SCHEDULE OF REQUIREMENT.

Sr No.	Location	PTZ Camera	Dome Camera	Fixed Camera	21" TFT Monitor	DVR	UPS
1.	PP Dhanas	1	3	-	1	1	1
2.	PP Maloya	2	4	-	1	1	1
3.	PP 24	2	2	2	1	1	1
4.	PP Bapu Dham	1	3	-	1	1	1
5.	PP Darwa	1	2	-	1	1	1
6.	PP Mauli Jagra	1	2	1	1	1	1
	Total	8	16	3	6	6	6
7.	Power Cable	As per requirement					
8.	Video Cable	As per requirement					
9.	PVC Pipe fitting	As per requirement					
10.	Installation	Installation charges should be quoted in lump sum for each location					

Chapter -4

Specifications and Allied Technical Details of the equipment (to be enclosed with Technical Bid. Bidder must reply on each point of this chapter, failing which the bid can be rejected by the committee

1. General Requirements

		Confirmation Yes/No	Deviation if Any
1.	Chandigarh Police is intend to purchase and install CCTV Cameras in the Police Posts at different location in Chandigarh.		
2.	The recording of the cameras to be installed in the Police posts shall be done in the Police Posts on IP based DVR as proposed in the Tender.		
3.	The Bidder shall submit cable layout diagram of each Police Post before installation		
4.	Bidder shall quote the price of Cable and PVC Pipe per Meter and the actual cost will be calculated on actual after installation of the equipment.		
5.	The proposed break up details of system is in enclosed at Chapter 3 The proposed CCTV System should be capable of integration with Central City Video Surveillance System on the IP platform in the near future.		
6.	The requirement, calls for a complete working system and not components thereof. Bids must be complete with all equipment and required accessories along with necessary power systems including standard Un-interrupted Power Supply for the entire equipment, mounting and fitting hardware, plugs, sockets and any hardware/software, etc. as required for complete installation of the System under this contract on turnkey basis		
7.	Following certificates relating to the CCTV component, IT component and Networking component from the concerned System manufacturers must be enclosed with the technical bid:-		
8.	Technical compliance to the specifications and authorization for participating in the tender on manufacturer's behalf.		
	Authorization certificate for providing test reports complying the specifications at the time of inspection.		

<p>9.</p>	<p>Authorization letter certifying that the items quoted by the bidder are in production and would be supported for service for at-least 2 years from the date of expiry of 3 year warranty of the equipment.</p> <p>No obsolete products will be quoted.</p> <p>The bidder has to provide certificate that they will integrate the offered system with central City Video System in future if required</p> <p>Bidder must have service support in Chandigarh and base in India. All the calls lodged with the vendor must be attended within 24 hours. (Attach documentary proof)</p>		
<p>10.</p>	<p>All the equipment of external fitting should be IP-66/ NEMA-4 complied and vandal proof. The PVC Pipe and Cables should be ISI Mark, ISO 9001 Certified.</p>		
<p>11.</p>	<p>Bidder must provide reference list for satisfactory installation of similar products/ components for surveillance</p>		
<p>12.</p>	<p>The warranty should consist of repairing or replacing defective parts and all other assistance for proper functioning of the project for a period of 3 year from the date of supply.</p>		
<p>13.</p>	<p>All software and firmware upgrades must be provided free of charge.</p>		
<p>14.</p>	<p>The Bidder should provide All poles and fixtures required for installation of camera. Before quoting the price bidder can visit each police Post to study the requirement</p>		

2. EIGHT CHANNEL DIGITAL VIDEO RECORDER

2.1	The DVR should be IP able to record at resolutions up to 4CIF. With the ability to record up to 400 images per second in CIF resolution on PAL systems.		
2.2	The DVR should use MPEG-4 compression, allowing the user the ability to view and control the DVR across a local or wide area network.		
2.3	The DVR should have the ability to view live and recorded video simultaneously while continuing to record without interruption		
2.4	The DVR should incorporate a USB port for exporting video and should have an DVD±RW.		
2.5	The DVR's outputs should provide for efficient control and effective deterrence. The choice of VGA or composite main monitor output should provide flexibility for the user. The main monitor output should be adjustable to display in full, 4, 9, 16, 1+5, and 1+7 division format on the main monitor.		
2.6	The digital video recorder's spot monitor should be adjustable to display in full- or 4-division format. The DVR should also display an event popup on the spot monitor in response to an alarm or motion event.		
2.7	The DVR should support operation using the front panel, remote control keypad, or USB mouse. Remote software should include a remote client, Web client, export viewer, and emergency agent application and should be provided as part of the system.		
2.8	The remote client should provide capability to operate the DVR and interface simultaneously with up to 16 servers within the family of DVR models. Using a standard Web browser,		
2.9	The Web client should be able to connect to one DVR server, remotely monitor and display live video for up to 16 cameras, and operate the unit. The emergency agent application should alert users when one or more channels detects an event (for example, motion, alarm, video loss, and so forth).		
2.10	The export viewer should be able to play back video exported from the DVR server and recognize and verify the digital watermark that is embedded in native video.		

2.11	The DVR should be based on a Linux® operating system and incorporate real-time live viewing, playback viewing, and search viewing based on camera, date, time, motion, and alarm functions.		
2.12	The DVR should support event notifications by e-mail, emergency agent, or sounder functionality.		
2.13	The digital video recorder should meet or exceed the following design and performance specifications.		
2.14	ELECTRICAL SPECIFICATIONS		
	A. Power Input	100-240 VAC ±10%, 50/60Hz, auto ranging	
	B. Power Supply	Internal	
2.15	ENVIRONMENTAL SPECIFICATIONS		
	A. Operating Temperature	32° to 95°F (0° to 40°C) or better	
	B. Relative Humidity	Maximum 80%, non condensing or better	
2.16	MECHANICAL SPECIFICATIONS		
	Video		
	1. Video Standards		
	a. Input	PAL, switch able	
	b. Output	PAL, composite VGA (1024 x 768) 60 Hz capability for NTSC 75 Hz capability for PAL	
	2. Video Decoding	MPEG-4	
	3. Video Resolutions	<u>PAL</u>	
	a. 4CIF	704 x 576	
	b. 2CIF	704 x 288	
	c. CIF	352 x 288	
	4. Frame Rate	<u>PAL</u>	
	a. 4CIF	96 ips	
	b. 2CIF	200 ips	
	c. CIF	400 ips	
	5. Video Inputs/Connectors	8, BNC looping, 75 ohms, 0.5-1 Vp-p	
	6. Video Outputs/Connectors	1 VGA, DB-15 1 composite, BNC 1 analog spot (displays up to 4 cameras, BNC	
2.17	System		
	1. Operating	Linux Embedded	
	2. User Interface	Front panel, remote control keypad, or USB mouse	
2.18	Audio		
	1. Input	4 RCA jacks for line-level input	

	2. Output 3. Audio Decoding 4. Audio Bit Rate	1 RCA jack for line-level output ADPCM2 speech codec 8 Kbps		
2.19	Serial Interface	RS-232C, DB-9 port		
	Network Interface	10/100 Mbps, Ethernet, RJ-45 port		
2.20	Alarms/Relays			
	1. Alarm Inputs 2. Relay Outputs a. 8 channels b. Rated (Resistive) Load 0.5 A at 120 VAC or 1 A at 30 VDC	16 (user selectable, N.O./N.C.), terminal block		
2.21	PTZ Control Interface	2 RS-485/RS-422, terminal block ports		
2.22	Remote Connection	LAN/WAN, TCP/IP 10/100 Mbps network port		
2.23	Optical Drive	DVD+RW and CDRW		
2.24	Recording Modes	No record, normal, motion detection, alarm activation, or alarm/ motion		
2.25	Storage	Hard disk drive with 1 TB		
2.26	Password Protection	3 user levels of protection for setup functions, operation, and system exiting		
2.27	Motion Detection	Built-in motion detection for each camera to start recording		
2.29	Motion Areas	Selectable detection area and sensitivity for each camera		
2.30	Alarm/Motion	Activation Alarm/ motion input will start the unit recording		
2.31	Pre-Alarm Recording	Records images for up to 60 seconds before the alarm sensor is activated		

2.32	Alarm History Log	Available through an event search		
2.33	Remote Control	Full remote control operation of PTZ functions through TCP/IP network		
2.34	LAN/WAN Connection	Software and hardware is provided for viewing and controlling DVR over the network		
2.35	Video Quality	High-quality video recording of at least VHS grade compared to the original video; supports NTSC or PAL video		
2.34	Color Palettes	Minimum of 16 million color palettes		
2.35	Gray Scale	256 shades		
2.36	Backup	A scheduled backup management system is provided to back up data to an external device USB device without interrupting hard disk recording		
2.37	Authentication	Software should be provided for image verification of each image recorded		
2.38	Instant Playback Feature	Plays back video within two minutes of the current time		
2.39	Audio listen-in	Allows client to listen to playback audio.		
2.40	Software Upgrades	Upgrades are provided during warranty period at no charge		
2.41	CERTIFICATIONS	A. CE, Class A B. UL/cUL Listed C. FCC, Class A		

3. PTZ Camera :

3.1	Image Sensor	1/4-inch CCD		
3.2	Scanning System	2:1 interlaced output		
3.3	Effective Pixels	PAL 752 x 582		
3.4	Horizontal Resolution	PAL >540 TVL		
3.5	Lens	F/1.4 (focal length, 3.4~119 mm; 35X optical zoom, 12X digital zoom		
3.6	Focus	Automatic with manual override		
3.7	Sensitivity at 35 IRE	0.50 lux at 1/50 sec shutter speed (color)		
3.8	PAL/CCIR	0.062 lux at 1/3 sec shutter speed (color) 0.00014 lux at 1/1.5 sec shutter speed (B-W)		
3.9	Synchronization System	Internal/AC line lock phase adjustable through remote control, V-sync		
3.10	White Balance	Automatic with manual override		
3.11	Shutter Speed	PAL 1/1.5-1/30,000		
3.12	Iris Control	Automatic with manual override		
3.13	Gain Control	Automatic/ off		
3.14	Video Output	1 Vp-p, 75 ohms		
3.15	Video Signal-to-Noise	>50 dB		
3.16	Wide Dynamic Range	128X		
3.17	Motion Detection	User-definable motion detection settings for each preset scene, can activate auxiliary outputs, and contains three sensitivity levels per zone		
3.18	Image	Enhancement Electronic improvement of sharpness of objects, lines or text in high contrast areas		
3.19	Electronic Image Stabilization			

	Electronic compensation for external Vibration sources that cause image blurring; user selectable for 2 frequency ranges, 5Hz (3-7Hz) and 10Hz (8-12Hz)		
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CERTIFICATIONS AND RATINGS

- A. CE, Class B
- B. UL Listed
- C. FCC, Class B
- D. Meets NEMA Type 4X, IP66 standards

4. 1/3-INCH FORMAT, AUTO IRIS (DIRECT DRIVE), VARIFOCAL LENS

1/3-INCH FORMAT, AUTO IRIS, VARIFOCAL LENS

	The auto iris, varifocal lens should be with a standard 4-pin plug installed, and it should be appropriate for indoor and outdoor lighting situations			
	These auto iris, varifocal lenses should meet or exceed the following design and performance specifications.			
1	MECHANICAL SPECIFICATIONS			
	Type:	Varifocal		
	Format Size:	1/3-inch		
	Mount Type:	CS		
	Focal Length	2.8~12 mm		
	Zoom Ratio	4.3X		
	Relative Aperture	(F) 1.4~360		
	Iris:	Auto (Direct Drive)		
	Focus:	Manual		
	Zoom:	Manual		
2	CERTIFICATIONS			
	A.	CE, Class B (all models)		
	B.	UL Listed		

5. CAMERA/ENCLOSURE MOUNT

1	A. The camera/enclosure mount should consist of a mount designed specifically for mounting a camera/enclosure on a wall, along with any accessories which may be required for a complete camera mount. B The mount should be capable of supporting up to 20 lbs.		
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6. **CCD DAY/NIGHT ULTRA HIGH** **RESOLUTION COMPACT FIXED** **CAMERA**

A.	Day/Night Operation			
	1.Day	Infrared (IR) cut filter		
	2.Night	BK-7 glass,		
B.	Imaging Device	1/3-inch image interline transfer CCD		
C.	Picture Elements	PAL 752 (H) x 582 (V) (approx. 440k)		
E	Scanning System	PAL 525 lines, 2:1 interlace		
E	Synchronization	AC line lock/internal		
F	Horizontal Resolution	540 TV lines		
G	Electronic Shutter Range	PAL 1/50 to 1/100,000 second		
H	Auto Iris Lens Type	DC/video drive (autosensing)		
I.	Minimum Illumination			
	1. Color 0.3 lux, f/1.2, 40 IRE, AGC on, 75% scene reflectance			
	2. B-W 0.07 lux, f/1.2, 40 IRE, AGC on, 75% scene reflectance			
J	Signal-to-Noise Ratio	>48 dB		
K	Automatic Gain Control	Selectable: low/high/off		
L	Electronic Shutter Control	Selectable		
M	Backlight Compensation	Selectable: on/off		
N	Auto White Balance	Selectable: on/off, 2 modes		
O	Internal Synchronization	Selectable		
P	Flickerless Mode	Selectable: on/off		
Q.	Signal Processing	Digital signal processing (DSP)		
R	Video Output	1 Vp-p, 75 ohms		
S	Auto White Balance Range	2,500° to 9,500°K		
	ELECTRICAL SPECIFICATIONS			

T	Power Requirements	24 VAC ±15%/12 VDC ±15%, 50 Hz		
U	Power Consumption	3 W		
V	Power Connector	2-pin terminal block with screw lock		
W	Video Connector	BNC		
	ENVIRONMENTAL SPECIFICATIONS			
X	Operating Temperature	14° to 122°F (-10° to 50°C)		
Y	Operating Humidity	20% to 80% (non-condensing)		
	CERTIFICATIONS			
Z	A. CE, Class B B. FCC, Class B C. UL/cUL Listed			

7. INDOOR/OUTDOOR FIXED MINI DOME CAMERA SYSTEM

1.	The indoor/outdoor fixed mini dome camera system shall be quick and easy to install and is ideal for both indoor and outdoor applications. It shall have a versatile design allowing for multiple mounting options.			
2.	The indoor/outdoor fixed mini dome camera system's back box shall have three conduit openings.			
3.	The indoor/outdoor fixed mini dome camera system shall offer a large selection of camera and lens options, including a clear or smoked bubble lower dome.			
4.	The indoor/outdoor fixed mini dome camera system shall meet or exceed the following design and performance specifications.			
ELECTRICAL SPECIFICATIONS				
A.	Connectors	1 composite BNC, 1 UTP		
B.	Input Voltage	12 VDC or 24 VAC ($\pm 10\%$), autosensing		
C.	Power Consumption	<4 W maximum		
VIDEO SPECIFICATIONS				
A.	Imaging Device	Models 1/3-inch imager		
B.	Signal System	PAL		
C.	Video Output			
	1. Composite	1 Vp-p, 75 ohms		
	2. UTP	1 Vp-p, 100 ohms		
D.	Picture Elements	PAL 752 (H) x 582 (V)		
E.	Dynamic Range	102 dB typical/		
F.	Scanning System	2:1 interlace (
G.	Synchronization	Internal		
H.	Electronic Shutter Range	2. DN.CH Models - Auto (1/60 to 1/100,000)		
I.	Lens Type	2. DN.CH Models - Varifocal with auto iris		
J.	Focal Length	3.0 mm ~ 9.5 mm (varifocal)		
K.	Operation	<u>Varifocal</u>	<u>Fixed</u>	
	1.	Iris	Auto (DC-drive)	N/A

	2.	Focus	Manual	Manual			
	3.	Zoom	Manual	N/A			
CAMERA SPECIFICATIONS							
		Horizontal Resolution	DN Models	540 TV lines			
		Minimum Illumination	2. DN Models	Color: 0.15 lux at full frame rate B-W: 0.015 lux at full frame rate			
ENVIRONMENTAL SPECIFICATIONS							
		Environment:	Low temperature, indoor/outdoor				
		Operating Temperature	-50°F to 122°F (-45°C to 50°C); devices to 25°F (-4°C)				
		Thermostat Operation	Heater is thermostatically controlled to activate ON at 50°F (10°C) and OFF at 80°F (27°C)				
MECHANICAL SPECIFICATIONS							
		Rotation	360°				
		Light attenuation	f/1.5 light loss, smoked bubble Zero light loss, clear bubble				
CERTIFICATIONS							
		A. CE, Class B B. UL Listed D. FCC, Class B E. Meets NEMA Type 4X and IP66 standards					

8. 22" LCD High Resolution Monitor

1	<ul style="list-style-type: none"> Viewable picture area 20" when measured Diagonally, LCD SVGA or better supported Luminance Level 500 Cd / m sq 704x 576 (4 CIF) or better Monitor Control On Screen display, programmable with front panel Audio Input Level: 1.0 Vp-p/1 kHz Rated life 50,000 hours, at 50% brightness or better 		
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9. UPS - 1 KVA with two hours backup

		Compliance Yes/No	Deviation if Any
Output Power Capacity	800 Watts / 1000 VA		
Max Configurable Power	800 Watts / 1000 VA		
Nominal Output Voltage	230V		
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage		
Output Voltage Distortion	Less than 5% at full load		
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal		
Nominal Input Voltage	230V		
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)		
Input voltage range for main operations	160 - 285V		
Input voltage adjustable range for mains operation	151 - 302V		
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators		
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays		
Emergency Power Off (EPO)	Optional		
Surge energy rating	480 Joules		
Operating Environment	0 - 40 °C (32 - 104 °F)		
Operating Relative Humidity	0 - 95%		
Regulatory Approvals	C-tick, CE, EN 50091-1, EN 50091-2, GOST, VDE		

10. RG 11 COAXIAL CABLE

		Compliance Yes/No	Deviation if Any
Center Conductor size: 7/0.4mm (ATC annealed tinned copper) with Dielectric Polyethylene material of 7.25 mm outer diameter and shielded with annealed braided copper.			
Shielded construction should be 24X8X0.18 mm annealed copper			
Attenuation @ 10MHz: 0.26dB/mtr, Impedance: 75 +/- 3 ohms with dielectric strength of 10 KVA AC (min) and insulation resistance @ 500 VDC: 23000M ohms/Km			
Fire Retardant will be as per IEC 332 Part 111, CAT A			

11. POWER CABLE

	Compliance Yes/No	Deviation if Any
Type of Cable: Armored, 3 cores, voltage of 1100 V, with conductor size of 1.5 (sqmm) annealed bare copper as per IS 8130/1984 with 7 strands of 0.67 mm each		
Insulation Material: 5831/1984, PVC, Type-A as per BIS		
Sheath Material: PVC, ST-1 as per BIS 5831/1984		
Outer sheath Material: PVC, ST-1 as per IS 5831/1984		

12. Two PAIR TWISTED CABLE

	Compliance Yes/No	Deviation if Any
2 Pair Twisted 1.5 Sq. mm Shielded PVC Insulated LDPE		
Applicable Standard: BIS 1554, Part – I/1988, BS 5300 Part-II/1986		
Insulation Resistance: 100M Ohms, Capacitance <250nf/Km		
PVC Conduit, 1 1/2" dia - ISI Marked		

CHAPTER-5

PROFORMA FOR PRICE SCHEDULE

(Enclose with Financial bid only)

TENDER for CCTV Installation in Various Police Posts at Chandigarh

Date of opening..... Time Hrs.

We.....hereby certify that we are established manufacturers/ authorized representative of M/s _____ which are expertise in Surveillance technology. We hereby offer to supply the services as per scope of work defined in the tender documents of Chandigarh Police for the CCTV in Police Posts:

Sr. No.	Description of item	Qty	Unit Price in Indian Rupees	Extended Price in Indian Rupees	Sales Tax in Indian Rupees	Other Govt. Levies, If any (To be specified)	Incidental charges, if any (To be specified)	Total Price for Destination in Indian Rupees
a	b		c	d	e	f	g	h

- The AMC Charges as at (j) above may be quoted in lump sum per year for 2 years after expiry of 3 years warranty period.
- It is hereby certified that we have understood all the terms and conditions specified in the tender document and are thoroughly aware of the nature of job required to be done and stores/items to be supplied. We agree to abide by all the tender terms and conditions.
- We hereby offer to carry out the job and specify in the Scope of work or as you specify in the notification of final award.

(Signature and seal of Bidder)

Dated: _____

Annexure C - 1

**BIDDER PARTICULARS
(Enclose with Technical Bid)**

1. Name of the Bidder :
 2. Address of the Bidder :
 3. Name & address of the person to whom all references shall be made regarding this tender enquiry. :
- Telephone :
Fax :
e-mail :

Witness

Signature

Name

Address

Date

Signature

Name

Designation

Company Seal

BIDFORM
(Enclose with Technical Bid)

Date: ____/____/____
To

Sir,

Having examined the Bid Documents of **TENDER for CCTV in Police Posts at Chandigarh**. We _____, offer supply and deliver
(Name of the firm)

(Description of Stores 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 Financial Bid.

We undertake, if our bid is accepted, to complete the proposed as per requirement of the Chandigarh Police, including engaging the System Integrator and till the project is not comes into functional status.

We further undertake that, if our bid is accepted, we will obtain the Guarantee of a Financial Bank in a sum equivalent to 10% of the Contract Price for the due Performance 9f 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 Annexure _____ 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 reports required in the Scope of work for this project with mutual understanding of both the parties.

SIGNATURE AND SEAL OF BIDDER

**G U A R A N T E E
(Enclose with Technical Bid)**

To

Ref: TENDER FOR CCTV SYSTEM TO BE INSTALLED IN POLICE POSTS

We guarantee that everything including equipment quoted in the tender to be supplied or 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 /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 _____

Annexure C-4

CHECK LIST - TECHNICAL BID (Enclose with Technical Bid)

Bidder must indicate page Number in this annexure where requisite document is enclosed with the tender.

If there is any deviation clarify the same in detail.

			Page No.
1.	Have you downloaded the tender document?	Yes/No	
2.	Have you Purchased the Tender Document?	Yes/No	
3.	Have you furnished bid form		
4.	Have you signed and sequentially numbered each page of your Bid and stamped with company seal?	Yes/No	
5.	Have you attached the tender fee in shape of Demand Draft for Rs. 2500/- ?	Yes/No	
6.	Have you furnished bidders' particulars in prescribed Annexure	Yes/No	
7.	Have you noted the contents of Contract Form Annexure	Yes/No	
8.	Have you furnished (earnest Money) as per tender document?	Yes/No	
9.	Have you thoroughly gone through the contents of tender document?	Yes/No	
10.	Do you fully comply with all the required qualifications of professionals as required in the Tender Document	Yes/No	
11.	Have you understood the work as mentioned in chapter 4	Yes/No	
12.	Have you furnished the Manufactures authorization for this bidding?	Yes/No	
13.	Have you furnished the authorization of your principal company for bidding of this tender against the items required by the department	Yes/No	
14.	Have you complied with Guaranty clause and attached the Performa	Yes/No	
15.	Have you enclosed Tax registration and Clearance certificates as required in the tender?	Yes/No	
16.	Have you enclosed the certificate/Undertaking as per clause 10.3 of Chapter 1	Yes/No	
17.	Have you complied with all points of Chapter 1 Clause 13	Yes/No	

BID LETTER

(Enclose with Financial Bid) To be signed by the Principal Company or their authorised

To

Ref: Tender for installation of CCTV Cameras in various Police Posts at Chandigarh Police.

We declare:

1.
 - a) That we are the Company or authorized company having status of Principal Company _____.
 - 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 representative.
2. We hereby offer to prepared and deliver the Project report at the prices and rates mentioned in the Financial Bid.
3. **Period of Delivery:** We do hereby undertake that in the event of acceptance of our bid, the **supply of Project report** as required in the tender document shall be completed within **stipulated period** from the date of Award of Contract, failing which company is liable for penalties as defined in the tender document.
4. **Terms of Delivery:** The prices quoted are inclusive of all charges up to delivery of Final project report, engaging the System Integrator and successful implementation of the project.
5. We enclose herewith the complete Financial 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 financial 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 study

Tender document for CCTV In police posts

and deliver the project reports 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 company 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.

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.

Dated this _____ day of _____ 2010.

Signature of the Bidder

Details of enclosures:

Full address:

Telephone

Fax No.

Mobile No.

Email address:

PROFORMA FOR CONTRACT PERFORMANCE BANK GUARANTEE

(To be stamped in accordance with Stamp Act)

Bank Guarantee No _____
Date _____
Ref _____

To _____

Dear Sir,

In consideration of the INSPECTOR GENERAL OF POLICE U.T. , Chandigarh (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 No. _____ dated ____/____/____ entering into a formal contract to that effect with the Purchaser on (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.

- 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 any claim which

(Indicate the name of the bank)

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 _____ 2010 at

WITNESS

(Signature) _____

(Signature) _____

(Name) _____

NAME _____

(Banker's Rubber Stamp) _____

(Official address) _____

Attorney as per Power of

Attorney _____

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

The date will be 01(one) year 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.

CONTRACT FORM

CONTRACT No. _____

This Contract made on the day of _____, (hereinafter referred to as the "**Contract Date**") between the President of India acting through the Inspector General of Police, U.T. Chandigarh - 160009 (hereinafter referred to as the "**Purchaser**" which term will include its representatives, successors and permitted assignees) of the one part and M/s _____ a Company incorporated under the Companies Act, 1956 and having its office at _____ (hereinafter referred to as the "Supplier" which term will include its representatives, successors and permitted assignees) of the other part.

WHEREAS

- A. The Purchaser is desirous to hire the services of _____ (hereinafter referred to **Stores** for Chandigarh Police and had sought a Financial offer for the supply of the project report'.
- B. With respect to the enquiry issued by the Purchaser _____, the Supplier had submitted its Financial Bid dated _____.
- C. The Purchaser has accepted the Supplier's Financial offer read with the clarifications/confirmation (if any) submitted by the Supplier vide letter _____ for the supply of the project reports and associated services at a total cost of Indian Rs. _____/-(Indian Rupees _____ -only).

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- 1. **DEFINITIONS OF TERMS:** In this Contract, capitalized words will have the same meaning as respectively assigned to them in the conditions of Contract herein.
- 2. **CONTRACT DOCUMENTS:** The following documents, (each a "**Contract Document**" and collectively, the "**Contract Documents**") are hereby expressly incorporated into this Contract and shall form and be read and construed as part of this Contract viz: -
 - Exhibit-A: Tender enquiry No. _____ dated _____
 - Exhibit-B: Supplier's Financial offer dated _____
 - Exhibit-C: Supplier's written clarification and confirmation letter dated _____ (if any)
 - Exhibit-E: Purchaser's Letter of Intent No _____/_____/_____

2.2 Order of Precedence: In case of conflict between the terms in this Contract and the Contract Documents, the terms of this Contract shall prevail. In case of conflict between the terms in any two Contract Documents, the Contract Document mentioned later in the above list shall prevail.

3. **SCOPE OF WORK:** The Scope of Work shall be strictly as per Chapter 3-4 of the tender document.

4. CONTRACT PRICE

4.1 The prices for supply of stores and other associated services is detailed specifically in the Supplier Financial Officer(Exhibit-B) read with Suppliers's written clarifications and confirmation letter dated _____ Exhibit C0 The contract price is in India Rs. _____ The contract price is Indian Rs. _____/- (Indian Rupees _____only). This price excludes existing Central Sales Tax/Service Tax as applicable and any new Government levies/taxes imposed in India after the Contract Date, which the Purchaser shall bear and pay at actual.

1. CONTRACT PERFORMANCE BANK GUARANTEE
2. PAYMENT SCHEDULE
3. DELIVERY
4. DELAY IN THE SUPPLIER'S PERFORMANCE
5. LIQUIDATED DAMAGES
6. FORCE MAJEURE
7. PATENT INDEMNIFICATION
8. WAIVER
9. ASSIGNABILITY
10. SEVERABILITY
11. GOVERNING LAW
12. TERMINATION FOR DEFAULT
13. TERMINATION FOR INSOLVENCY
14. TERMINATION FOR CONVENIENCE
15. RESOLUTION OF DISPUTES

23. ENTIRE CONTRACT: This Contract including the Contract Documents constitute the final expression of agreement between the parties and supersedes all previous agreements and understandings, whether written or oral, relating to the Contract. This Contract may not be altered, amended, or modified except in writing, signed by the duly authorized representatives of both parties.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be executed by their duly authorized representatives as of the last day and year written below:

Signed by:	Signed by:
Name: _____	Name: _____
Date :	Date :
For and on behalf of the President of India	For and on behalf of _____
Witness	Witness
Signature :	Signature :
Name :	Name :
Address :	Address :
Date :	Date :

Annexure C-8

CHECK LIST - FINANCIAL BID

(Enclose with Financial Bid)

- | | | |
|----|---|--------|
| 1. | Have you furnished the Bid Letter? (Annexure C-5,) | Yes/No |
| 2. | Have you filled in the Price Schedule? (Chapter -5) | Yes/No |
| 3. | Have you quoted for all the items as per(Chapter 4) | Yes/No |

Signature of Bidder with company Seal

Date _____

OFFICE OF THE SALES TAX OFFICER, WARD-SALES TAX DEPARTMENT,

No. _____ dated _____

SALES TAX CLEARANCE CERTIFICATE

Certified that M/s _____

_____ a
Registered Company of this ward having Registration No.
_____.

The company is assessed up to and there are no dues pending against the said company as on date.

This certificate is issued on the written request of the Company, vide their letter no. _____ dated _____ for onwards submission to Govt./Semi Govt. for tender purpose only. This Certificate is valid up to _____

SALES TAX OFFICER
WARD
DATED

Must be attached with the Technical bid

SrNo.	Item	Make quoted by the bidder	Model quoted by the bidder
1.	8 Channel DVR		
2	PTZ Camera		
3.	Mini Dome Camera		
4	Fixed Cameras		
5	UPS		
6	Power Cable		
7	Verifocal Lens		
8	Camera Enclosure Mount		
9.	LCD 22" Monitor		
10	RG11 Coaxial Cable		
11	Two Pair Twisted Cable		

Signature of the Bidder.

With Rubber Stamp of Company.