

**TENDER  
FOR THE SUPPLY OF  
EQUIPMENTS FOR  
MAJR ACCIDENT HAZARD  
CONTROL CELLS  
TO THE O/o HARYANA  
LABOUR COMMISIONER**



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#### NOTE

- **Bidders are requested to ensure that demand drafts for both EMD and NON REFUNDABLE TENDER COST must be made in the name of “HARYANA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED” payable at CHANDIGARH, failing which the BID shall be summarily rejected.**
- **Bidders are required to check link “Tender” on HARTRON WEBSITE i.e. [www.hartron.org](http://www.hartron.org) from time to time for any updates/corrigendum pertaining to the said tender.**

## Section I

### Introduction

#### 1) Scope of work:

Haryana State Electronics Development Corporation Ltd. (HARTRON), a State Govt. undertaking on behalf of the O/o Labour Commissioner, Haryana invites sealed bids from the companies having requisite experience for the supply of following equipments for Major Accident Hazard Control Cells in accordance to the technical specification given in section 3 of this tender document:-

Sr.no	Items/equipment	Qty
1	Explosive meter	2
2	Digital ammonia gas meter	2
3	Digital Chlorine	2
4	Thermal imaging camera	2
5	Rescue Search camera	2

The quantity of various equipments for Major Accident Hazard Control Cells as specified in section 3 of this tender document is tentative and can increase/decrease as per the requirement of the O/o Labour Commissioner, Haryana.

**The equipments are required to be delivered to the O/o Labour Commissioner, Haryana.**

#### 2) Eligibility Criteria for Bidders:

##### 2.1 Bidders General Qualifications

- i) This tender document is open to all firms/companies both from within and outside India, who are eligible to do business in India under relevant Indian laws as in force at the time of bidding.
- ii) Firm/company declared by Haryana Govt., including HARTRON to be ineligible to participate for corrupt, fraudulent or any other unethical business practices shall not be eligible during the period for which such ineligibility is declared.
- iii) Breach of general or specific instructions for bidding, general and special conditions of contract may attract a proceeding to declare a firm/company ineligible for a certain period or certain number of consecutive tender calls

##### 2.2. Minimum Eligibility Criteria

- i. The bidding company must be a profit making company for the last two consecutive years i.e 2009-10 & 2010-11. (Audited balance sheets to be enclosed) having a minimum turn over of Rs. One crore each in the last two financial years.
- ii. The bidding company must have supplied similar type of Disaster Management Equipments as mentioned above at (1) to at least three customers, preferably to State Police Department /paramilitary forces/law enforcement agencies of Govt. of India or similar organizations. The copies of such completed purchase orders along with satisfactory reports from these customers are required to be enclosed with the pre qualification cum technical bid.
- iii. The bidding company should have support centers/after sales service centers in Haryana/Chandigarh and Delhi/Gurgaon. In case company does not have support center/after sales service center in Haryana/Chandigarh and Delhi/Gurgaon, it should enclose an undertaking with the bid to set up the support centers within a month in case the contract is awarded to it and the same should be functional till the period of warranty or AMC which ever is later.

- iv. The bidding company must certify that the Technology/equipment quoted is State of the art and latest and the original vendor shall provide the technology support for at least five years.

### 3) Schedule of Tender:

#### a. Sale of Bid Document

- i) A complete set of Tender document can be purchased by the bidders on submission of written application to the MD, HARTRON and upon payment of a non-refundable fee of Rs. 1000/- (Rupees Five Hundred only) in cash or through Demand Draft from a scheduled bank, drawn in favour of "**Haryana State Electronics Development Corporation Limited**", payable at Chandigarh. The document can also be downloaded from Hartron Web site i.e. [www.hartron.org](http://www.hartron.org). Such bidders are required to submit the tender fee of Rs. 1000/- along with the EMD as specified at Sr.No. 4 of section 1 of this tender.
- ii) Tender document will be sold on all working days starting from 19.08.11 till 06.09.11. The tender document shall be sold between 1.30AM and 4.00PM or alternatively the bidders can download the same as mentioned at clause no 30 a i0 above.
- iii) This Tender document is non-transferable.

#### b. Submission of Bids

Sealed offers prepared in accordance with the procedures enumerated at Sr. No. 8 under Section I should be submitted to the office of Managing Director, HARTRON, SCO 111-113, Sector-17 B, Chandigarh on or before the last date i.e. upto 2:30 pm on 07.09.11.

#### c. Opening of Pre-qualification cum Technical Bids

At 3:00 pm on 07.09.11

Haryana State Electronics Development Corporation Ltd.  
SCO 111-113, Sector-17 B, Chandigarh.

The bidders or their authorized representatives may be present if they so desire.

#### d. Advice to the Bidders

Bidders are advised to study this tender document carefully before participating. It shall be deemed that submission of Bid by the bidder have been done after their careful study and examination of the tender Document with full understanding to its implications.

### 4) Earnest Money Deposit (EMD)

All bidders irrespective of they being registered with the HARTRON or with the O/o Labour Commissioner, Haryana, are required to deposit EARNEST MONEY as given below.

**The offer received without required Earnest Money shall be rejected without further reference.**

All bids must be accompanied by an earnest money of Rs. 50,000/- in the form of Demand draft from a scheduled bank, in favour of '**Haryana State Electronics Development Corporation Limited**' payable at Chandigarh.

No interest shall be payable by Hartron on the Earnest Money deposited by Bidder.

### 5) Period of Validity of Offer

Offer should remain valid for 180 days after the date of opening of the Pre qualification cum technical bid as prescribed by the Corporation. If the validity of the offer is extended, the validity of EMD will also have to be extended. An offer valid for a shorter period may be rejected by Hartron as non-responsive.

**6) Language of the Bid Proposal**

The Language of the bid proposal as prepared by the Bidders shall be English and all further correspondence and documents related to the bid proposal exchange with the corporation shall be English.

**7) Amendment of Tender Document**

The amendments in any of the Terms and Conditions of this Tender Document will be notified in writing or by fax or by email to all prospective Bidders who have purchased the Tender Documents and will be binding on them.

**8) Procedure for Submission of Bid**

The Bids should be submitted in two parts i.e. Prequalification cum Technical and commercial bid.

**Pre-Qualification cum Technical bid:** - The pre qualification cum technical bid should be put in a **single sealed cover super scribing the wordings "Pre-Qualification cum Technical Bid" for Tender no: HARTRON:PROJ/ Major Accident Hazard Control Cell/2011-12/11.**

**Please note that prices should not be indicated in the Pre-Qualification cum Technical Bid and if price found quoted, the bid will be summarily rejected.**

**Commercial Bid:-** Commercial Bid should be put in a single sealed cover super scribing the wordings **"Commercial Bid" for Tender no: HARTRON:PROJ/ Major Accident Hazard Control Cell/2011-12/11.**

**Commercial Bid should only indicate prices filled as per Annexure 1 F and 1 G provided in the Tender Document.**

The **Pre qualification cum Technical Bid Cover and Commercial Bid Cover** prepared as above are to be kept in a **single sealed cover** superscribed with the wordings **"Tender For Supply of equipments for Accident Hazard Control Cell."** Tender Number, Due Date and the wordings **"DO NOT OPEN BEFORE 3.00 pm on 07.09.11."**

Only authorized person should sign the tender/quotation. His name, designation and address should be given in capital letters.

In the event of bid being submitted by a firm, it must be signed separately by each member thereof, or in the event of the absence of any partner, it must be signed on his behalf by a person holding a power of attorney authorizing him to do so, or in the case of a Company, the quotations should be executed in the manner laid down in the said Company's Articles of Association. The signatures on the quotations shall be deemed to be authorized signatures.

All the columns of the quotation form enclosed at Annexure 1A & 1G of tender document shall be duly, properly and exhaustively filled in. The rates and units shall not be overwritten. Quotations shall always be both in the figures and words. The words "No quotations" should be written across any or all of the items in the schedule for which a tenderer does not wish to tender.

Any omission in filling the columns of "units" and "rate" shall altogether debar a quotation for being considered.

No tender will be considered unless and until all the documents are properly signed and all corrections must also be signed by the tenderers.

The offers will be regarded as constituting an offer or offers open to acceptance in whole or in part or parts at the discretion of Managing Director, HARTRON.

#### **Late Bid**

The cover should also indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared "Late".

#### **Bid Prices**

- a) The Bidder on the Price Schedule shall indicate the unit prices of each item and total bid prices of the items to be supplied under the Contract.
- b) Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - i. The price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and other taxes already paid or payable.
- c) Fixed Price quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account. A bid submitted with an variable price quotation will be treated as non-responsive and rejected.

#### **9) Withdrawal of Bid proposal**

No bid proposal or any part of it will be permitted to be withdrawn subsequent to the deadline for the submission of the bids.

#### **10) Contents of the Bid**

The bids prepared by the bidder shall comprise the following components -

**Pre-Qualification cum Technical bid** comprising the following are to be filled as per the format provided in tender:-

- I) Duly signed original tender document on each page
- II) Draft for Earnest money
- III) Bidder must be in the business for the last two years for supply of equipments for Disaster Management..
- IV) Audited balance sheets for the last two yeas i.e. 2009-10 and 2010-11
- V) Manufacturer warranty Annexure-1A
- VI) Bidder's particulars Annexure-1B, Annexure-1C.
- VII) Technical detail Annexure-1D
- VIII) After sales service certificate Annexure 1E
- IX) Customer satisfaction report from at least three customers for successfully supplying them with similar Disaster Management equipments as specified in clause (iii) of 2.2 Section I.
- X) Copies of the minimum three completed supply orders for equipments for Accident Hazard Control Cell by law enforcing agencies/government agencies of Govt. of India or State Governments.
- XI) An undertaking to comply with the warranty as specified at clause 19 under section I.
- XII) Bidder is to specify the brand name, make and technical specification of all the equipment and accessories quoted under this tender.

XIII) All the annexure enclosed with this document must be duly filled up and signed.

**Commercial Bid:** - Commercial bid comprising of bid letter and proforma must be filled in accordance to the proforma given at Annexure-1F and Annexure 1G of this document.

#### 11) Evaluation of Bids:

An evaluation committee consisting of officials from HARTRON and the O/o Labour Commissioner, Haryana will evaluate the bids of all the bidders both technically and commercially as per the following schedule/pattern.

- i) Only Pre-qualification cum Technical bid shall be opened on the day of opening of the bids at 3:00 P.M. on 07.09.11 (see 3.0) in the presence of bidders representatives who intend to attend at their cost. The bidders' representatives who are present shall sign a register evidencing their attendance.
- ii) Conditional bids shall be summarily rejected.
- iii) The pre qualification cum Technical bid document shall be evaluated as per the following:-
  - a) The documentation furnished by the bidder will be examined to see whether the qualifications and specific requirements mentioned in this document are fulfilled.
  - b) The bidders will also be required to make a presentation/demonstration of the equipment, if required any, to the evaluation committee.
  - c) **Bidder may be required to demonstrate/showcase the equipments for the evaluation to the O/o Labour Commissioner, Haryana and Hartron.**
  - d) The Commercial Bid of those bidders who satisfy the parameters laid out in the pre qualification cum technical bid will only be opened. The Place, date and time of the opening of the commercial bid shall be notified separately.

#### 12) Criteria for Disqualification

Hartron may adopt such criteria for disqualification of a Bidder as Hartron may consider appropriate. Such criteria may include, without limitation, the following:-

- a) Failure by any Bidder(s) to provide all of the information required in the Bid Proposal or any additional information as requested by the corporation including any supporting document;
- b) Non Receipt of Bid Proposal on or before the last date and time specified in this document;
- c) Material inconsistencies in the information submitted;
- d) Misrepresentations in the Bid Proposal or any supporting documentation;
- e) Non – payment of Earnest Money deposit and without non refundable tender cost in case the tender has been downloaded from our web site.
- f) Incomplete or conditional bids that do not fulfill all or any of the conditions specified in this tender document **and bids not quoted as per the tender document.**
- g) Use of unfair means
- h) Bids found in unsealed cover, Unsigned bids; Bids signed by unauthorized person and unsigned corrections in the bids.
- i) Offer with price variation clause.

- j) The bid shall contain no erasures or overwriting except as necessary to correct errors made by the Bidder, in which case such corrections shall be authenticated by the person or persons signing the bid.

**13) Right to negotiate**

- a. The Hartron and Haryana Police jointly or the evaluation committee reserves the right for negotiation with the bidders as per the prevailing purchase procedures/policy of the State.
- b. The negotiation shall be carried out with the technically qualified lowest bidder by the Hartron and the O/o Labour Commissioner, Haryana, Jointly/any other competent authority/high power purchase committee of the Haryana Govt. as per the procedure/policy of the Haryana Govt. prevailing at that point of time.
- c. The tenderer also reserves the right to chose part or whole of the technical acceptably bids at individual costs quoted in the commercial bids.

**14) Acceptance of the Bid**

HARTRON do not bind themselves to accept the lowest or any bid and reserves the right to:

- i) Reject any or all bids with/without any reason.
- ii) Accept/prefer any bid or Bidder without assigning any reason and also reduce or extend the period of contract without assigning any reason.

**15) Cross Checking**

HARTRON on behalf of the O/o Labour Commissioner, Haryana reserves the right to contact and verify Bidder's information, references and data submitted in the Bid proposal without further reference to the Bidder.

**16) Absence of Specifications**

The absence of specifications details regarding any equipment to be supplied under this project implies that best general practices will prevail and that first quality material and workmanship will be applied as per the discretion of HARTRON. Certification standards, when available, for the to-be-installed equipments and materials, will prevail.

**17) Cost involved in Tendering**

The Bidder shall bear all costs associated with the preparation and submission of its Bid, including the cost of presentation for the purposes of clarification of the bid, if so desired by the HARTRON, HARTRON will in no case be responsible or liable for those costs.

**18) Earnest Money Refund**

- i) The draft of Earnest Money to the bidder(s), who fail(s) to qualify for the Commercial Bid, will be returned back by HARTRON to the authorized representative of the Bidder against a proper receipt or will be sent by the registered post at the mailing address of the Bidder as specified in the bid within eight weeks after completion of Technical Bid evaluation.
- ii) The draft of Earnest Money to the bidder(s), who qualify(s) for the Commercial Bid, but do not get the order for the project will be returned back by HARTRON to the authorized representative of the Bidder against a proper receipt or will be sent by the registered post at the mailing address of the Bidder as specified in

the bid within one month after the release of purchase order by HARTRON on the successful Bidder.

**19) Warranty and comprehensive AMC with spares**

- i. The Vendor will also be responsible for providing comprehensive on site warranty as per the following:-
  - Minimum two years for all the equipments to be supplied under this tender for Accident Hazard Control Cell for the O/o Labour Commissioner, Haryana.
- ii. The said warranty shall be deemed to commence from the date of issue of the letter for successful completion of the supplies by the O/o Labour Commissioner, Haryana as the case may be.
- iii. The bidder is also required to offer the comprehensive AMC with spares for two years after the expiry of the warranty period.
- iv. Vendor should have satisfactory arrangement to receive complaints during the period of warranty as well as comprehensive AMC with spares as the case may be.
- v. The warranty shall cover repair/replacement of all defective parts, if any, with the same or equivalent make for any part removed. Maintenance will be provided at site. Limited/carry in warranty will not be accepted. The supplier will provide after sale service during the warranty period and AMC from Chandigarh or from nearest place of installation. The supplier will attend the complaint within 24 hours and not beyond 48 hours, failing which the following penalties shall be imposed.

S.No.	Duration	Penalty
1.	Upto 48 hours from the logging of the complaint with the vendor	Nil
2.	Beyond 48 hours upto 15 days from the logging of the complaint with the vendor	0.2% per day of the total value of that equipment.
3.	Beyond 15 days of the logging of the complaint till rectification of the fault.	0.3% per day of the total value of that equipment.

The penalty, if any, shall be deducted from the bank guarantee/EMD/from the invoices pending with HARTRON. In case the vendor does not attend to the complaints during the warranty period/AMC as the case may be, the bank guarantees submitted by the vendor shall be en-cashed.

- vi. After the warranty period is over successfully, the indenting department has the option either to award the comprehensive AMC with spares to the vendor at the rates negotiated at the time of award of the contract or may give it to any third party.

**20) Release of Order**

After Acceptance of a Bid Proposal either by HARTRON or by High Powered Purchase Committee of Haryana Govt., as the case may be, HARTRON on behalf of the O/o Labour Commissioner, Haryana will release the formal order in favour of the successful bidder.

**21) Right to vary Quantities at the time of Award**

The HARTRON reserves the right to vary the quantities and/ or split the order among the selected bidders and fix a delivery schedule. HARTRON also reserves the right to order additional quantities at a price not more than the price accepted after this tender for a period of one year from the date of order placement.

**22) Right to accept any Bid and to reject any or all bids**

The HARTRON reserve the right to accept any bid, and to annul the Tender process and reject all or any bids at any time without assigning reason without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the HARTRON's such action.

**23) Changes in Technical Specifications**

HARTRON reserves the right in consultation with the O/o Labour Commissioner, Haryana to effect changes in the Technical Specifications. Any such change will be notified in writing to all those who have purchased this Document. In case, any of the bidder have submitted the bids before receiving the notification of changes, will be allowed to submit a revised Pre-Qualification cum Technical and Commercial bid.

**24) Additional Information/Clarification**

HARTRON reserves the right to ask for any additional information and samples, as it may deem necessary to evaluate the Bid Proposal. Bidders that fail to submit additional information or clarification as sought by HARTRON within one (1) week of the receipt of HARTRON's letter requesting for such additional information and/or clarification, their bids will be evaluated based on the information furnished along with the Bid Proposal.

The bidder is expected to examine all the instructions, forms, terms & conditions and specifications in the indenting document. Further to furnish all the information required by the indenting document or submission of a bid in every respect will be at bidders risk and may result in rejection of the bid. In the event of tender being accepted the bid will be converted into contract which will be governed by the conditions specified under section II mentioned at pages 12 to 18.

Read and accepted

Signature on behalf of M/s-----

## Section II

### Terms and Conditions of ORDER

#### 2.1 Prices

1. The total F.O.R destination prices mentioned in purchase order are inclusive of current excise duty, freight, insurance, Sales Tax / VAT etc. Further if there is any change in the excise duty by Govt. of India then the same shall be applicable on presentation of the proof. No change in any other duties, including Sales Tax/VAT, Custom Duties, affect due to devaluation of Rupees shall be entertained.
2. The prices quoted for the equipments for Disaster Management shall be firm throughout the period of contract and shall not be subject to any upward modification whatsoever.

#### 2.2 Transit Insurance

The supplier has the responsibility to get the transit insurance

#### 2.3 Change in the Minimum Specified Work

- i) In the event of withdrawal or discontinuance of any item or items and consequent ceasing of or reduction in demand the vendor shall not be entitled to any compensation. HARTRON will however, make all reasonable endeavors to give warning of any impending complete withdrawal or of any reduction seriously affecting quantities likely to be required under the order placed as specified in section 1(20).
- ii) If during the currency of execution of order, the specifications of any item or items to be supplied become obsolete, the vendor shall continue to comply with demands for the supply of the said item or items in accordance with the new specifications at rate not higher than already agreed rates at the time of contract, and the vendor will not be entitled for any compensation also.

#### 2.4 Changes in order

Other than the changes, which subject to Section 2.3 above, no modification of the terms and conditions of the order shall be made except by written amendments signed by the both vendor and the HARTRON.

#### 2.5 Delivery Period

- i) Supply, of the equipments for Major Accident Hazard Control Cells as mentioned in section 1(1) shall be completed within two months from the date of placement of the order by Hartron.
- ii) The supply shall actually be deemed to have been complete on or before the date of completion of the complete supply of all the required equipments for Major Accident Hazard Control Cells.
- iii) If the vendor fails to deliver the equipments for Major Accident Hazard Control Cells as specified in the technical section III of this document to Haryana police within the delivery period prescribed at part (i) of Section 2.5, the delayed delivery will be subject to 2% penalty per week recoverable on the total value of the order. In case of non payment by the vendor, recovery will be made from his bills or amount of Earnest Money with the HARTRON provided that:  
No recovery of penalty will be made, if HARTRON and Haryana Police accepts the delayed delivery of the fully fitted emergency vehicle by extending the delivery period upto 1 week by recording in writing that the exceptional

circumstances were beyond the control of the vendor and there was no loss to the indenting Department.

Where the delay is more than 2 weeks, the matter of extension of delivery period will be referred by the Indenting Officer to the Committee appointed by MD/HARTRON with a certificate that there are genuine reasons for delay on the part of vendor and that no loss will result to the O/o Labour Commissioner, Haryana as the case may be in case extension delivery period is allowed. In case the delivery period is extended, no penalty for delivery made during the extended period is recovered from the vendor.

On the failure of the supplier to make supply within the extended period, HARTRON on behalf of and in consultation with Police Department, Haryana as the case may be can affect the Risk purchase. The said purchase at the cost of vendor will be made and delivered by the MD, HARTRON within 6 months of the consent for risk purchase given by the O/o Labour Commissioner, Haryana to HARTRON by inviting short-term quotations from the registered and other empanelled vendors. And the purchase will be performed in consultation with the O/o Labour Commissioner, Haryana. The excess cost thus incurred will be recovered from the vendor from his pending bills or Earnest Money or through court of law. This procedure will be adopted after serving a registered notice to the vendor to seek his explanations within 15 days and if the vendor fails to reply or is unable to explain up to the satisfaction of HARTRON as well as the O/o Labour Commissioner, Haryana.

- iv) The unexcused delay in the performance of delivery or non supply of items by the vendor in the prescribed period may render him liable to any or all of the following penalties:-
  - a) The penalty as mentioned at part (iii) of Section 2.5 above.
  - b) Forfeiture of earnest money.
  - c) Imposition of liquidated damage and termination of the contract as default.
  - d) The vendor may be Black listed or debarred for the period of 3 years for participating in any tender released by Haryana Govt.
  - e) HARTRON on behalf of and in consultation with Police Department, Haryana can make Risk Purchase as mentioned at Sub-part 'c' of Clause (iii) of Section 2.5.

## **2.6 Warranty Period and Maintenance Services**

- i) The vendor will be responsible for the comprehensive maintenance of all supplied equipments and related accessories free of charge during the warranty period/AMC as specified at Clause No. 19 of Section 1.
- ii) It shall be the responsibility of the vendor to keep the equipment in good working condition the necessary repairs/maintenance of equipment on monthly basis during the warranty period, otherwise it shall be treated as a non performance on the part of the vendor for which bank guarantees (equivalent to the 10% of the balance payment and performance bank guarantee of 10% refer clause no 2.9 ) may be forfeited and firm may be black listed for future business. The vendor shall provide free replacement of equivalent part as and when required.

## **2.7 Price Fall**

- i) The prices charged for the Items/Services supplied under the contract by the vendor shall in no event exceed the lowest price at which the vendor sells the

Goods or offers to sell Items of identical description to any persons/organizations including the HARTRON, Department of the Central or State Government or any Statutory undertaking of the central or State Government, as the case may be, till the signing of the contract.

- ii) If, at any time during the said period the vendor reduces the sale price, sells, or offers to sell such goods to any person/ organization including HARTRON or any Department/ Organization of State or Central Government or any statutory Undertaking of the Central or State Government as the case may be, at a price lower than the price chargeable under the contract, the Vendor shall forthwith notify such reduction, or sale or offer to sell to the purchaser and the price payable under the contract for the supply of material after the date of coming into force of such reduction or sale or offer to sell shall stand correspondingly reduced.

## **2.8 Inspection/Tests of the Items/Equipments**

- i) The inspection of the disaster management equipments shall be carried out by the O/o Labour Commissioner, Haryana and shall have the power to inspect/verify the items supplied as per the order before, during or after installation and to reject the same or any part or portion, if he or they be not satisfied that the same is not at par or according to the specifications submitted by the vendor. All the disaster management equipment and their related accessories shall be put to the operational test to see the functionality of these equipments.
- ii) The inspection of the stores to be supplied under this order shall be carried out at Destination or any other place to be specified in the purchase order.
- iii) The vendor shall not be paid for supplies rejected as specified at Clause No. 2.10 of Section 2.
- iv) Vendor shall neither claim nor be entitled to payment for any damage that rejected supplies may suffer from any harm whatsoever incidental to a full and proper examination and test of such supplies.
- v) HARTRON, the O/o Labour Commissioner, Haryana shall be under no liability whatsoever for rejected items and the same will be at the vendor's risk.
- vi) Rejected supplies shall be removed by the vendor at his own expense within 10 days after notice has been issued to him of such rejection, and failing such removal of rejected goods will be at vendor's risk and HARTRON on behalf of and in consultation with the O/o Labour Commissioner, Haryana may charge the vendor the market rent for the space occupied by such rejected goods:-
- vii) Super inspection of already inspected disaster management equipments may be carried out at the discretion of the O/o Labour Commissioner Haryana Police Department after installation, by such officer as may be authorized to do so. The provisions of conditions mentioned at part (i) of Section 2.10 will also apply to the Super Inspection.

## **2.9 PERFORMANCE BANK GUARANTEE**

The successful bidder shall submit a performance bank guarantee in favour of Managing Director Hartron equivalent to the 10% of the total purchase order value, which will be kept valid for the entire period of three years which ever is later. The said bank guarantee shall be submitted within ten days from the date of the issue of purchase order and must be valid for one year in first instance from the date of issue the purchase order and shall be renewed till the completion of the warranty period or AMC period as the case may. If the successful bidder fails to attend the complaints within the scheduled time

frame mentioned in clause no (iii) of 19 of section 1, the penalties so accrued shall be deducted from the bank guarantee and in this case the bank guarantee shall be en-cashed and the balance shall be released after the deduction of the accrued penalty on non-performance.

## **2.10 Invoicing**

- i. With every dispatch of goods or materials in the order, the vendor will prepare invoices in triplicate in the name of the **O/o Labour Commissioner**.
- ii. Invoice along with Delivery Challan in duplicate are to be sent by the vendor to the consignee. The duplicate of Delivery Challan to be returned by the indenting officers with the quantities or numbers received duly noted and signed thereon to the vendor.
- iii. Second copy to HARTRON along with the duly signed Delivery Challan received by the vendor from the intending officers for further necessary action regarding payments, etc. The payment shall be released by HARTRON after the inspection/verification of the materials in accordance to the clause 2.8 above.
- iv. The third copy to be sent by the vendor to the O/o Labour Commissioner for records.

## **2.11 Condition of Items Supplied**

- i) This is subject to the condition that the materials are securely packed by the vendor in sound containers and the consignment is accepted by the carriers without any adverse remarks as to the packing or the condition of the containers. In case of any adverse remarks, the responsibility for the losses in transit will rest with the vendor.
- ii) The vendor will not be entitled to charge or be paid for supplies broken, lost or damaged in transit. Such supplies shall be removed by the vendor at his own expense. The decision in this regard taken by HARTRON in consultation with the O/o Labour Commissioner, Haryana shall be binding and final.

## **2.12 Payment Schedule**

- No payment shall be made in advance for any supplies made under this order.
- 90% of payment will be released after inspection and delivery of the equipments for Major Accident Hazard Control Cells.
- The balance 10% payment will be released after one month from the date of acceptance of the stores by the indenting department and submission of Bank Guarantee equivalent to the balance 10% payment, which will be released after expiry of warranty period.
- The payment for comprehensive AMC with spares shall be made on quarterly basis after the successful completion of the warranty period. The payment for AMC shall be made after the completion of the respective quarter upon the receipt of the report from the department for that quarter.

## **2.13 Sub-Contracting of the order**

The contractor shall not assign or sublet contract without written approval of the officer sanctioning the contract.

## **2.14 Change in Company Structure**

The Membership/Board structure of the Bidder, if changed after the Bidder is selected, the bidder shall accordingly inform HARTRON, Labour Department/Haryana of such changes.

### **2.15 Compliance with Laws, Permits**

The successful Vendor shall comply with all local, state, and Federal rules, regulations, ordinances, codes, and laws relating to the work or the conduct thereof and shall secure and pay for any permits and licenses necessary for the execution of the work and vender shall be responsible for the same.

### **2.16 Forfeiture of Earnest Money**

- i) If the Bidder withdraws his bid before the expiry of validity or after the acceptance of the bid, the Earnest Money Deposited by the bidder will be forfeited.
- ii) If the vendor fails to comply with any of the terms, conditions or requirement of order and the technical specifications as indicated at Section 3 of the tender document. The Earnest Money deposited by the Bidder will be forfeited.
- iii) In case vendor fails to comply with the delivery period as specified in the Section 2.5 the earnest money deposit will be forfeited.

### **2.17 Cancellation of Order**

- i) In the event of the vendor failing duly and properly to fulfill the order or committing breach of any of the terms and conditions of this order or repeatedly supplying goods liable to rejection hereunder or failing, declining, neglecting or delay to comply with any demand or requisition or otherwise not executing the same in accordance with terms of this contract or if the bidder or his agent or servants being guilty of fraud in respect of this contract or any of his partners or representatives found directing, giving, promising or offering any bribes, gratuity, gift loan, perquisite, reward or advantage pecuniary or otherwise to any person in the employment of Government in any way relating to such officers or person or persons, officer or employment or if the bidder or any of his partners become insolvent or apply for relief as insolvent debtor or commence any insolvency proceedings or make any composition with his/their creditors or attempts to do so, then without prejudice to HARTRON's as well as the O/o Labour Department, Haryana rights and remedies otherwise, HARTRON on behalf of and in consultation with the O/o Labour Department, Haryana shall be entitled to cancellation of order forth with and to blacklist the bidder and may claim back all or part of the money already paid to the bidder.
- ii) If during the currency of execution of order, the Vendor becomes bankrupt or otherwise insolvent or is likely to become insolvent or bankrupt, HARTRON on behalf of and in consultation with the O/o Labour Department, Haryana may, at any time, cancel the order by giving written notice to the Vendor. Notwithstanding the above, such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to HARTRON, the O/o Labour Department, Haryana.

### **2.18 Consequences of Cancellation of Order**

- i) Upon cancellation of order, the Vendor shall deliver or cause to be delivered all works carried out for and on account of the indenting department and all data and records required from or on account of the O/o Labour Department, Haryana.

- ii) Cancellation of order shall not affect any continuing obligations of the Vendor under the Contract Agreement, which, either expressly or by necessary implication, are to survive its expiry or termination such as confidentiality obligations of the Vendor.
- iii) Upon cancellation of order for any reason whatsoever, the Vendor shall return to the O/o Labour Department, Haryana, any and all confidential information and any other property of the O/o Labour Department, Haryana.
- iv) HARTRON on behalf of and in consultation with the O/o Labour Department, Haryana may procure services similar to those undelivered, upon such terms and in such manner, as it deems appropriate, at the risk and responsibility of the Vendor and the vendor shall be liable for any additional costs for such services.
- v) The Vendor shall continue the performance of the order to the extent not terminated.
- vi) Upon cancellation of order for whatsoever, HARTRON on behalf of and in consultation with the O/o Labour Department, Haryana shall have the right to perform the following penalties:-
  - a) Forfeiture of earnest money
  - b) Imposition of liquidated damage.
  - c) Black listing of the Vendor

## **2.19 Un-avoidable Circumstances**

If the Vendor is prevented from performing any of its services under the Contract Agreement due to causes such as fire, Acts of God, or elements, embargoes, governmental orders, the Vendor shall be excused from the non-performance of its obligations during the period that such cause continues to exist, but if such cause continues to exist and prevents performance by the Vendor of its obligations for more than 60 days, HARTRON may terminate the Contract Agreement in whole or part thereof effective upon delivery to the Vendor of written notice of such termination. Upon termination of the Contract Agreement under this Section, the provisions regarding consequences of cancellation set out in Section 2.17 shall apply.

## **2.20 Arbitration**

If any question, difference or objection whatsoever shall arise, in any way connected with or arising out of this contract or the meaning or operation of any part thereof or the rights, duties or liabilities of either party than save in so far as the decision of any such matter is here in before provided for and has been so decided every such matter including whether its decision has been otherwise provided for and/or whether it has been finally decided accordingly in whether the contract should be terminated or has been rightly terminated in whole or part and as regards the rights and obligations of the parties as the result of such termination, shall be referred for arbitration to the O/o Labour Department, Haryana or any other officer/official appointed by him and his decision shall be final and binding. And where the matter involves a claim of the amount if any awarded in such arbitration shall be recoverable in respect of the matters so referred. All disputes will be settled within the jurisdiction of Chandigarh.

## **2.21 Acquaintance with All Conditions**

The bidder acknowledges that he has made himself fully acquainted with all the conditions and circumstances under which the supplies required under the contract will have to be made or furnished and with all the terms, clauses, conditions, specifications and other details of the contract and the bidder shall not plead

ignorance of any of those as excuse in case of complaint against or on rejection of supplies tendered by him or with a view either to asking for encashment of any rates agreed to in the contract or to evading any of his obligations under the contract.

## Section III

### 3. Technical Specifications

The Technical Specifications specified in this section are minimum suggestive Technical Specifications. The vendor will supply of the below mentioned equipment that will best accommodate and meet the present and future requirements of the O/o Labour Department, Haryana. Bids not meeting these minimum Technical Specifications are liable to be rejected. In case the equipment quoted exceeds/differ the Tender Technical Specifications, the same should be clearly defined by the bidder.

#### 3.1 BILL OF MATERIAL

Sr. No.	Name of the item	Qty.
1.	<b>Explosive Meter</b>	2
2.	<b>Digital Ammonia Gas Detector</b>	2
3.	<b>Digital Chlorine Detector</b>	2
4.	<b>Thermal Imaging Cameras</b>	2
5.	<b>Rescue Search Camera</b>	2

#### 3.2 Detailed specifications

##### 3.2.1 Explosive Meter

###### Specifications:-

Explosive meter should be a portable instrument for detecting the presence of flammable mixture of multiple gases such as all hydrocarbon gases (like methane, propane, butane, LPG, hydrogen etc.) and also Vibrating alarm once the gas concentration exceeds the set alarm threshold.

<b>INSTRUMENT</b>	<b>Capable of detecting the presence of flammable mixture of multiple gases such as all hydrocarbon gases (like methane, propane, butane, LPG, hydrogen etc).</b>
<b>MEASURING RANGE</b>	<b>0 TO 10% LEL 0 TO 100 % LEL</b>
<b>SENSOR</b>	<b>Catalytic combustion &amp; Thermal conductivity for such gases</b>
<b>ALARMS</b>	<b>2 alarms levels both audio &amp; visual with alarm set value of 20% LEL Low battery alarm with or without VIBRATING ALARM</b>
<b>DISPLAY</b>	<b>Digital LCD/LED Backlit Display, change over 0 to 10% LEL (L range) and 0 to 100% LEL for H range.</b>

<b>OPERATING TEMP</b>	<b>0 DEG. TO+ 55 DEG. C</b>
<b>HUMIDITY</b>	<b>10 TO 95% R.H.</b>
<b>POWER SOURCES</b>	<b>Rechargeable Battery (NiCD battery pack) OPERATING TIME &gt;12 HOURS CHARGING TIME &lt; 4 HOURS</b>
<b>SOFTWARE</b>	<b>Microprocessor based operation with password protection for calibration &amp; Alarm setting. Instrument gives 4 hour TWA readout for such gases and has an inbuilt DATALOGGER</b>
<b>OPTIONAL</b>	<b>An external pump available to draw sample from a distance of 10 METERS</b>
<b>APPROVALS</b>	<b>ATEX/CSA/UL/CCE</b>

### 3.2.2 Digital Portable Ammonia Gas Detector

The equipment should be capable to monitor the concentration of Ammonia Gas in the atmosphere 24 x 7 upto a distance of 5000 meters radius.

#### General Requirements

1. Equipment should be portable, light weight and must have uninterrupted operation in Indian metrological conditions with wide range of temperature.
2. Equipment should be User-friendly.
3. Accuracy of the equipment should be such that it provides minimum false alarm.
4. Automatic adaptation to the varying natural background levels.
5. It should be possible to integrate the said equipment with other equipments, networking, command and control stations, etc. wherever required.
6. Remote access must be provided.
7. The device should have long performance life, good stability, high sensitivity and strong anti-interference.
8. The device should have a cassette-type design and should be small and comfortable to carry.
9. The equipment should be powered by large capacity rechargeable lithium-ion battery, ultra-long standby time.
10. The equipment should have modular sensors and should be easy to maintain.
11. The equipment should be provided with auto-calibration facility.
12. Self checking after start up, self diagnostic and self repairing function should be provided.

13. Password management capability. Important operations need password authentication.
14. Intrinsically safe apparatus, Ex(ia) IIC T3.

### Specifications

Measuring gas	NH <sub>3</sub>
Sampling method	Diffusion
Measuring principle	Electrochemical sensor technology
Measuring range	0-100 PPM
Response time	<30 sec / 90% scale
Accuracy	±2% / Full scale
Alarm type	visual, sound, vibration
Measuring value display	LCD display (6 digit 8 seg)
Operating temperature	-20°C ~ +50°C
Operating humidity	5 ~ 95%.RH (non-condensing)
Operating power	4.2V rechargeable lithium battery
Industry Standard	4 to 20mA output
Approval	IP65, Ex(ia) IIC T3

### 3.2.3 Digital Portable Chlorine Detector

The equipment should be capable to monitor the concentration of Chlorine Gas in the atmosphere 24 x 7 upto a distance of 5000 meters radius.

#### General Requirements

1. Equipment should be portable, light weight and must have uninterrupted operation in Indian metrological conditions with wide range of temperature.
2. Equipment should be User-friendly.
3. Accuracy of the equipment should be such that it provides minimum false alarm.
4. Automatic adaptation to the varying natural background levels.
5. It should be possible to integrate the said equipment with other equipments, networking, command and control stations, etc. wherever required.
6. Remote access must be provided.
7. The device should have long performance life, good stability, high sensitivity and strong anti-interference.
8. The devise should have a cassette-type design and should be small and comfortable to carry.
9. The equipment should be powered by large capacity rechargeable lithium-ion battery, ultra-long standby time.
10. The equipment should have modular sensors and should be easy to maintain.
11. The equipment should be provided with auto-calibration facility.

12. Self checking after start up, self diagnostic and self repairing function should be provided.
13. Password management capability. Important operations need password authentication.
14. Intrinsically safe apparatus, Ex(ia) IIC T3.

### Specifications

Measuring gas	Cl <sub>2</sub>
Sampling method	Diffusion
Measuring principle	Electrochemical cell
Measuring range	0-50 PPM
Response time	<30 sec / 90% scale
Accuracy	±2% / Full scale
Alarm type	visual, sound, vibration
Measuring value display	LCD display (6 digit 8 seg)
Operating temperature	-20°C ~ +50°C
Operating humidity	5 ~ 95%.RH (non-condensing)
Operating power	4.2V rechargable lithium battery
Industry Standard	4 to 20mA output
Approval	IP65, Ex(ia) IIC T3

### 3.2.4 Thermal Imaging Camera

#### Specifications:-

Thermal Imaging Camera should be capable of viewing object and persons in total darkness or filled conditions such as during nights and fire/disaster conditions. It should also have integrated Temperature measurement with DIGITAL DISPLAY.

**SERVICE:-**The bidder should have service facilities in India to provide for timely and efficient service related issue.

**QUALITY:-** the camera must be manufactured by an ISO 9001 organization.

**WATER RESISTANCE & ELECTOR MAGNETC COMPATIBILITY:-**Documentation should be submitted illustrating tests that have been conducted to certify water resistance and elector- magnetic compatibility.

**PHYSICAL CONFIGURATION:-** the thermal image camera should be hand held design with battery, viewing optics, side straps, neck strap lanyard and the optional choice of grips.

Weight of camera should not exceed 2 Kgs.  
(The camera should be supplied in a storage case)

**TURN ON TIME:-** The camera should provide on image within nominally five (5) seconds of power being applied.

**TECHNOLOGY:-** The imaging technology should be amorphous silicon 320 x240 or better micro bolometer free of export restrictions into India.

Sensitivity of the detector should be the minimum of 0.05 degree Celsius for temperature definition.

The image should exhibit an ability to avoid with out or blooming conditions when

subjected direct to flame or sun. Clarity of the image must not deteriorate by either type of exposure during normal operation.

The imager should have Minimum three colour to aid clear identification of be burning matter.

The unit should have a Direct Temperature Measurement facility with a digital read-out.

Temperature measurement to be from 0-500(Minimum) Degree Centigrade.

**OUTER SHELL CASE:-** The imaging unit should be ergonomically designed with heat resistant material of construction .

The unit color should be yellow or bright color.

The unit should be capable of withstanding a 1.5 meter drop.

**VIEW OPTICS:-** By high resolution not less than 90 min (3. inch color Liquid Crystal Display LCD.

**LENS:-** The unit should have a lens fabricated of germanium with a diagonal field of view of not less than 50 degree.

The lens focus range should be 1.0m to infinity.

**VISUAL INDICATORS:-** All thermal imaging unit shall be equipped with the following on screen displays:

1. Battery level indicator
2. Digital temperature read out.

All indicators shall be visible on the viewing screen.

**SWITCHES:** ( A single ON/ OFF switch )

**SIDE STRAPS/LANYARD:**The die straps and lanyard should be of sturdy fire retardant construction and be field replaceable.

Side straps should be on both sides of the unit enabling it to be used by both left and right handed operators.

The Lanyard should be attached to the unit by a "D" ring.

An optional removable pistol grip handle or action grip should be available.

**POWER SUPPLY:**Each unit should be supplied with two rechargeable dry batteries each having a continuous operating time of 3 hours:

Each unit should be supplied complete with a battery charger capable of operating on both mains 220/ 240 AC or 12V DC.

**VIDEO OUTPUT:**The thermal image camera should have a video output or BNC connector.

**TRAINING:**Product familiarization should be available through the manufacture distributor. Each unit shall be shipped with a user manual.

**Authority letter form OEM should be attached with the bid.**

### 3.2.5 Rescue Search Camera

#### General Features

1. The rescue search camera is to be used for
  - a. Explore the ruins.
  - b. Communicate with buried victims trapped in a collapsed building, etc via the microphone incorporated in the camera.
  - c. surveillance and maintenance of technical equipment
  - d. inspecting loads (Customs and Excise, etc)
  - e. archaeological work, industrial environment, etc

2. Should be able to turn through 360°
3. The camera should be able to be fixed to the end and connected to a portable control box with a screen.
4. Power supply:100/260V, 18V – 1.66A, 50/60Hz

### Specifications

1. **Video camera:** - sensor 0.1lux black and white - infrared light (visibility 2m in complete darkness) - rotates through 360° - integrated microphone and speaker allow communication with trapped person.
2. **Stereo headset:** - equipped with a microphone - cable length 1.50m.
3. **Telescopic boom:** - 4 sections giving a total length of 2m - equipped with 5m of cable.
4. **Screen:** - TFT technology. LCD colour, 7 inch - operating temperature from –10° to +60°C - dimensions: 34 x 15 x 15cm.
5. **Carrying case:** - transport case with wheels - complies with standard MIL-STD 4150-J - weight 6.8kg.
6. **Battery :** - 12V Nimh 4.5 Ah - intelligent charger - operating time : 4.5 hours - recharge time : 4 hours - audible alarm signals low battery

**Training** :-The bidder is also required to impart the hands on training to the officials of the department on the operation, preventive maintenance etc of all the Equipments to be supplied under this tender.

\*\*\*\*\*

**ANNEXURE – 1-A**

**(To be enclosed with Pre qualification cum Technical bid)**

**MANUFACTURE WARRANTY**

We, M/S \_\_\_\_\_ warrant that the **Equipments for Accident Hazard Control Cell** and their related accessories to be supplied by us hereunder shall be brand new, free from all encumbrances, defects and faults in material, workmanship and manufacture shall be of the highest grade and quality and consistent with the established and generally accepted standards for materials of the type ordered shall be in full conformity with the specifications, drawings or samples, if any, and shall operate properly.

We, M/S \_\_\_\_\_ also undertake that in case the **Equipments for Accident Hazard Control Cell** and their related accessories supplied by us found to be defected, faulty, or used at any stage, it shall be replaced by us at our cost.

Signature of the Witness

Full Name \_\_\_\_\_

\_\_\_\_\_

Full address \_\_\_\_\_

address \_\_\_\_\_

Signature of the Bidder

**on & behalf of M/s**

Full Name

Full

Dated:

(To be enclosed with Pre qualification cum Technical bid)

**Annexure – 1-B**

**BIDDERS PARTICULARS**

**BIDDERS SHOULD FURNISH ANSWERS TO ALL THE QUESTIONS BELOW.**

BIDDERS MAY PLEASE NOTE THAT IF THE ANSWER SO FURNISHED ARE NOT CLEAR AND/OR ARE EVASIVE, THE ENTRY WILL BE LIABLE TO BE IGNORED.

**1. Name of the Bidder**

\_\_\_\_\_

—

**2. PAN No. of the Bidding company:-**

**3. Please indicate:-**

**Name & full address of your Banker**

**4. Business name and Constitution of the firm.**

*Is the firm registered under:-*

(a) The Indian Companies Act, 1956 (b) The India Partnership Act, 1932  
(Please also give name of partners) (c) Any act, if not who are the  
owners. (Please give full names and address).

**5. State whether required equipment and related accessories held in stock sufficient for the execution of the job.**

**6. We M/s \_\_\_\_\_ have enclosed EMD for Rs. 50,000/- (Rs. Fifty thousand only) drawn in favour "Haryana State Electronics Development Corporation Limited" vide Draft No. \_\_\_\_\_ dated: \_\_\_\_\_ drawn on \_\_\_\_\_ Bank payable at Chandigarh.**

**7. For Partnership firms state whether they are registered or not registered under Indian Partnership Act, 1932. Should the answer to this question by a Partnership firm be in the affirmative, please state further:-**

- (a) Whether by the Partnership agreement, authority to refer disputes concerning the business of the partnership to arbitration has been conferred on the partner who has signed the offer.
- (b) If the answer to (a) is in the negative, whether there is any general power of attorney executed by all the partners of the firm authorizing the partners

who signed the bid/offer to refer dispute concerning business of the partnership to arbitration.

- (c) If the answer to either (a) or (b) is in the affirmative furnish a copy of either the partnership agreement or the general power of attorney as the case may be.

**N.B.:**

- (1) Please attach to the offer a copy of either document on which reliance is placed for authority of partners or the partners signing the offer to refer disputes to arbitration. The copy should be attested by a Notary Public or its execution should be admitted by Affidavit on a property stamped paper by all the partners.
- (2) Where authority to refer disputes to arbitration has not been given to the partners signing the offer the offers must be signed by every partner of the firm.

**8. Here state specifically that whether the price offered by you is to the best of your knowledge and belief, not more than the price usually charged by you for the job of the same nature. If not state the reasons thereof, if any, also indicate the margins of difference.**

**9. Please confirm that you have read all the terms & conditions carefully and have complied with accordingly.**

**Signature of Witness:**

Full name & address of  
Witness in Block letters

**Signature of Bidder**

(1) Full name and address of the persons  
Signing **(In BLOCK letters)**

(2) Whether signing as Proprietor/Partner  
Constituted Attorney/duly authorized  
by the Company.

Date:  
Place:

**(seal)**

**Annexure-1-C****(To be enclosed with Pre qualification cum Technical bid)****BUSINESS DETAILS****1. Date of Incorporation/Agreement/Partnership : \_\_\_\_\_****2. Particulars of Business:**

Name of Office	:	
Name of Premises/Building/Village	:	
Area/Locality/Sub-Division	:	
Town/City/District	:	
State/Union Territory	:	
No. of Branches	:	
Nature of Business	:	

**3. Names, Addresses etc. of Partners/Members/Directors(For Information about more persons, please add separate sheet(s) in the format given below)\***

Details of Partners/Members/Directors	:	
No. of Partners/Members/Directors	:	
Full Name	:	
Name of Premises/Building/Village	:	
Area/Locality/Taluka/sub-Division	:	
Town/City/District	:	
State/Union Territory	:	
Telephone No.	:	

Fax No	:	
Email ID	:	
Income Tax PAN No.#	:	

#### 4. Detail of turn over

Financial year	Turnover in Rs	Profit	Page no of the balance sheets enclosed with the bid
<b>2009-10</b>			
<b>2010-11</b>			

**Date:**

**Signature of Bidder**

Name :  
Status/ Designation:

**(Seal)**

**Note :** Furnish separate profiles, if desired.

(Enclose with Prequalification cum Technical Bid)

Annexure- 1-D

## TECHNICAL OFFER

**Managing Director**  
**Haryana State Electronics Dev. Corpn. Ltd., (HARTRON)**  
**SCO 111-113, Sector 17-B,**  
**Chandigarh.**

We M/s \_\_\_\_\_ offer to supply install and commission the following **Equipments for Accident Hazard Control Cell** to the office of the O/o DGP Haryana in conformity with this offer as may be ascertained in accordance with the Schedule of Prices provided in the Commercial Bid.

Sr. No.	Name of the item	Qty.	Comprehensive warranty	Comprehensive AMC with spares	Make & model
1.	Explosive meter	2			
2.	Digital Ammonia Gas Detector	2	Two years	Two years	
3.	Digital Chlorine Detector	2			
4.	Thermal Imaging Camera	2			
5.	Rescue Search Camera	2			

\* The bidder is required to give make and model of all the individual items

We undertake to provide the warranty of each item as mentioned in clause no 19 and against each item specified under technical specifications in section 3.

We undertake, if our bid is accepted, to commence the work immediately and to complete the supply, installation and commissioning as the case may be within the stipulated time frame of two months otherwise specified in the contract agreement to be executed from the date of receipt of your Notification of Award.

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 expiration of that period. Until a formal contract is prepared and executed, this bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

We have enclosed demand draft no----- Dated ----- drawn in favour of **"Haryana State Electronics Development Corporation Limited"** for Rs 50,000/- as EMD.

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.

Dated \_\_\_\_\_ Day of \_\_\_\_\_ 2011.

---

Signature & Seal

(in the Capacity of)

Only Authorized to sign bid for and on behalf of \_\_\_\_\_

Full Name : \_\_\_\_\_

Full address : \_\_\_\_\_

**ANNEXURE- 1 E**

**(Enclose with Prequalification cum Technical Bid)**

**AFTER SALE SERVICE CERTIFICATE**

**From:**

-----  
-----

**To**

Managing Director,  
HARTRON, SCO-111-113,  
Sector 17-B,  
Chandigarh

Whereas, we M/s \_\_\_\_\_ are having service offices at Delhi, Chandigarh and in the state of Haryana. Details are as under:

Sr.No.	Address of Service Centre	Phone No.	Number of Engineers

Or

Whereas, we M/s \_\_\_\_\_ undertakes to setup service offices in Haryana/Chandigarh and Delhi/Gurgaon with in one month of the award of the contract.

We do hereby confirm that:

**During the warranty or AMC period as the case may be we will attend all the complaints/service calls within 24 hours. Down time will not exceed beyond 48 hours. In case, down time exceeds 48 hours then penalties as mentioned at clause no 19 section 1 of the RFP .**

**Dated: this \_\_\_\_\_ day of \_\_\_\_\_ 2011**  
**(Signature)**

Name :  
Designation :  
(Head or Senior Executive of Firm)  
Address :  
Phone/Mobile/Fax No :

**(Enclose with Commercial Bid)****ANNEXURE – 1-F****BID LETTER****To**

Managing Director  
 Haryana State Electronics Dev. Corpn. Ltd.,(HARTRON)  
 SCO 111-113, Sector 17-B,  
 Chandigarh.

We declare that we M/s \_\_\_\_\_ offer to supply the **Equipments for Accident Hazard Control Cell** to the O/o Labour Commissioner Haryana in conformity with the said offer as per the following

S.No	Name of the item	Qty	Make / model	Unit Cost	Total landed cost
1.	Explosive Meter	2			
2.	Digital Portable Ammonia Gas Detector	2			
3.	Digital Portable Chlorine Detector	2			
4.	Thermal Imaging Camera	2			
5.	Rescue Search Camera	2			
6.	Sales tax				
7	<b>Total equipment cost</b>				
8	Comprehensive AMC with spares for two years after the expiry of the warranty period of two years				
	1 <sup>st</sup> year				
	2 <sup>nd</sup> year				
	Service tax				
9	Total AMC cost				
	<b>Total cost (7+9)</b>				

\* the bidder is required to quote for each item separately.

1. Period of Delivery: We do hereby undertake, that in the event of acceptance of our bid, the job will be completed within two months month unless other wise specified in the purchase order.
2. Terms of Delivery: The landed prices quoted are inclusive of current Excise Duty, Freight, Insurance, Sales Tax, etc.
3. We agree to abide by our offer for a period of 180 days from the date fixed for opening of the Technical bids and that we shall remain bound by a communication of acceptance within that time.
4. We hereby certify that we have read and understood the terms and conditions applicable to the bidder and we do hereby undertake to supply as per these terms and conditions.

5. Certified that the Bidder is:

A sole proprietorship firm and the person signing the bid/offer is the sole proprietor/constituted attorney of the sole proprietor.

**Or**

A partnership firm, and the person signing the bid/offer 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**

7. A company and the person signing the bid/offer is the constituted attorney.

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

8. 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 \_\_\_\_\_ 2011.

**Signature of Bidder**

**Details of enclosures**

---

**Full Name** :

Full address : \_\_\_\_\_

\_\_\_\_\_

Tel. No. \_\_\_\_\_

Fax no \_\_\_\_\_

E-mail: \_\_\_\_\_

To be enclosed with the commercial bid

**ANNEXURE 1 G**

**UNDERTAKING OF RATES**

To

Managing Director,  
HARTRON, SCO-111-113,  
Sector 17-B,  
Chandigarh

We M/s \_\_\_\_\_ do hereby confirm that:

The rates quoted against this offer are lowest possible and as on date we have not quoted less rates to any other customer than the rates quoted herein. In case, we quote less rates than this offer to any other customer within 1 month of the due date of this offer, then double of the difference in amount will be refunded to HARTRON. We also confirm that in case our Company/principal officially reduce the price before the delivery or within 15 days from the date of delivery, then the benefit for the same will be passed to HARTRON.

We M/s \_\_\_\_\_ further undertake that any price benefit on account of providing higher capacity Equipments for Accident Hazard Control Cell and their related accessories than the required/specified in this offer shall not be claimed by us either from Hartron or from the O/o Labour Commissioner, Haryana.

Dated: this \_\_\_\_\_ day of \_\_\_\_\_ 2011.

(Signature)

Name :

Designation :

(Head or Senior Executive of Firm)

Address :

Phone No :

Fax No :

Mobile No :

**Annexure 1-H**

To be enclosed with the prequalification cum technical bid on the letter head of the original equipment manufacturer. (A separate letter for each item is required)

**(MANUFACTURER'S AUTHORIZATION CERTIFICATE)**

From

\_\_\_\_\_  
\_\_\_\_\_

To

Managing Director,  
HARTRON, SCO 111-113  
Sector 17-B, Chandigarh

We M/s \_\_\_\_\_ the original manufacturer of \_\_\_\_\_ equipment make and model no \_\_\_\_\_ hereby solemnly affirm and declare as under:-

- (i) That M/S \_\_\_\_\_ are our authorized dealer/distributor/agent and they are authorized to submit tender/quote the rates in the State of Haryana against tender No. HARTRON/PROJ/Accident Hazard Control Cell)/2011-12/11 due on \_\_\_\_\_ and to supply the material in original manufactured by us.
- (ii) That we M/s \_\_\_\_\_ shall have full responsibility of satisfactory supplies against the supply order and shall provide all support to them during the warranty period and AMC as the case may be.
- (iii) That I am fully authorized to give this certificate on behalf of M/s \_\_\_\_\_.

Dated: this \_\_\_\_\_ day of \_\_\_\_\_ 2011.

(Signature)

Name :

Designation :

(Head or Senior Executive of Firm)

Address :

Phone No :

Fax No :

Mobile No :