TENDER NO: DGR/SSM/Tender/2016/359



## **Tender Document**

## For

# Purchase of Hardware for Forensic Science Laboratory and Chemical Labs

#### Key dates

Date of Issue of Bid Documents	31 March 2017 to 18 April 2017 before 12:00 Noon	
Last date for submission of bid:	20 April 2017 up to 12:00 Noon	
Date of Opening of Bid:	20 April 2017 at 3:00PM	

OFFICE OF THE DIRECTORATE OF GOVERNANCE REFORMS, PUNJAB (SCO No. 162-164, Sector 34-A, Chandigarh) Phone:- 0172-2666265, . Fax: 0172-2666265 Email:- ditkss@yahoo.co.in

Bid No.	:		
Serial No. of Document	:		
Issued to	:		
Against request No.	:		
Dated	:		
And payment of cost of bid d	ocumer	nt for Rs. 1000/- (Rupees One Thousand Only) to be paid in dema	nd
draft (DD) of Nationalized Ba	ink or C	ash only. In Case Bid document is submitted of By Post then Cost	t of
bid document will be Rs. 150	00/- (Rup	pees One Thousand Five Hundred Only)	
Payment Mode	:	Cash / Demand Draft	
Name of the bank and Add	ress:		
Demand Draft No. and date	•:		
Bid document issued on	:		
		Authorized Signate	ory

### **BID SUMMARY**

	EMD (Rs.) in shape	Bid Document Cost	Last Date	& Time	
Bid No.	of bank Demand Draft		Bid Submission	Bid Opening	
	Rs. 50,000/- (alongwith Pre- Qualification bid)	Rs. 1000/- OR Rs. 1500/- By post	20-11-2016 before 5.00PM	12-12-2016 at 3.00 PM	

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#### SECTION I

#### **INVITATION FOR BIDS**

Office of Directorate of Governance Reforms, Punjab invites bids from the established, reputed and experienced firm or consortium of firms for the supply of Hardware equipments for the offices Forensic Science Laboratory and Chemical Labs situated at Mohali and Kharar (Punjab).

#### **Bid conditions**

- 1. Bidders are advised to study the Bid Document carefully. Submission of Bids shall be deemed to have been done after careful study and examination of the Bid Document with full understanding of its implications.
- Sealed offers should be submitted to the Office of Directorate of Governance Reforms, Punjab not later than the date and time laid down, at the address given in the Schedule for Invitation to Bid under Clause 8. (Given below)
- 3. The Bidder must furnish Earnest Money Deposit (EMD) of Rs. 50,000 (Rs. Fifty Thousand Only) in form of Demand Draft from Nationalized bank in favour of "The Directorate of Governance Reforms, Punjab", payable at Chandigarh, IN THE ENVELOP CONTAINING THE PRE-QUAIFICATION BID. Failing which the bid will be rejected.
- 4. This Bid document is not transferable.
- 5. The tenders of only those bidders, who have purchased the documents in their names, will be considered.
- 6. The Office of Directorate of Governance Reforms, Punjab reserves the rights to reject any bid or all the bids without assigning any reasons and revising quantity, fine-tuning specifications as per requirement of Government of Punjab before opening the commercial bids.
- 7. The bidder will accept all conditions of the Bid Document unconditionally or depending upon the decisions of the Tender Evaluation Committee.

#### 8. Schedule for Invitation to Bid:

a) Name of the concern by whom the bids are called on behalf of the Government of Punjab is:

Directorate of Governance Reforms, Punjab SCO 162-164, Sector 34-A, Chandigarh

b) Addressee and Address at which Bids are to be submitted:

Directorate of Governance Reforms, Punjab SCO 162-164, Sector 34-A, Chandigarh

 c) Latest time and date for submission of completed bids: 10-12-2016 at 05.00 pm Directorate of Governance Reforms, Punjab

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#### SCO 162-164, Sector 34-A, Chandigarh

- d) Latest time and date of opening of Pre-Qualification bids: 15-12-2016 at 03.00 pm Directorate of Governance Reforms, Punjab SCO 162-164, Sector 34-A, Chandigarh
- e) Technical bids of only the Pre-qualified bidders will be opened and scrutinized on the same day (same date as 'D' above) and if need be, on the following day(s) to be announced on the spot/ later.
- f) Commercial bids of only technically qualified bidders will be opened and scrutinized on the 15-12-2016 at 3.00 PM and if need be, on the following day(s) to be announced on the spot/ later.
- g) In case dates of last date of submission of tenders/ opening of Pre-Qualification Bid/ Technical Bid/ Commercial Bid is declared holiday by the Punjab Government, the same will be opened on next working day at the same time.
- h) Date till which the bid is valid: 180 days from the date of opening of bids.

**Note**: The Client shall not be responsible for any postal delays about non-receipt/ non-delivery of the documents. All late bids/ incomplete bids would be rejected out rightly.

#### SECTION II

#### **INSTRUCTIONS TO BIDDERS**

#### (1) Introduction

#### 1 **Procedure for Submission of Bids**

It is proposed to have a Three-Cover System for this bid.

- a) Pre-qualification documents (2 copies) in one cover.
- b) Technical Bid (2 copies) in one separate cover.
- c) Commercial Bid (2 copies) in another separate cover.
- Query regarding Bid document will be clarified in the Pre-Bid meeting which will be held on 05-12-2016 at 3.00 PM. For any telephonic query please contact Mr. Kalwarn Singh, Senior System Manager, Directorate of Governance Reforms, Punjab, – 93572-42220, 0172-2666265.
- 1.2 The Bidders must place their pre-qualification, technical and commercial bids in three separate envelopes, super-scribed with separate **Bid titles** as follows:

#### A. PRE QUALIFICATION BID

#### **B. TECHNICAL BID**

#### C. COMMERCIAL BID

- 1.3 The Bidder shall have to qualify the pre-qualification Bid.
- 1.4 **Pre-Qualification Bids** will be opened on the scheduled date and time.
- 1.5 **Technical Bids** of only those Bidders will be opened who qualify the **Pre-Qualification round** after the initial processing of pre-qualification bid.
- 1.6 Each copy of the Pre-qualification document should be covered in a separate sealed cover super-scribing the wording 'Pre-qualification document'. Both copies should be separately marked as "original copy" and "first copy" respectively. Thereafter, both the copies should be put in a single sealed cover super-scribing the wording "Pre-qualification document".
- 1.7 Each copy of Technical Bid of the Bid should be covered in a separate sealed cover superscribing the wording "Technical Bid". Both copies should be separately marked as "original copy" and "first copy" respectively. Thereafter, both the copies should be put in a single sealed cover super-scribing the wording" Technical Bid".
- 1.8 Please note that commercial aspects (prices, cost, charges, etc.) should not be indicated in the Pre-qualification Bid or the Technical Bid and should be quoted only in the Commercial Bid.

- 1.9 Each copy of Commercial Bid of the Bid should be covered in a separate sealed cover super-scribing the wording "Commercial Bid". Both copies should be separately marked as "Original copy" and "First copy" respectively. Thereafter, both the copies should be put in a single sealed cover super-scribing the wording "Commercial Bid". Commercial Bid should only indicate prices in the prescribed format.
- 1.10 The cover thus prepared should also indicate clearly the name and address of the Bidder to enable the Bid to be returned unopened in case it is received "Late".
- 1.11 The bids received late and declared late by the Bid Evaluation committee after the last date and time for receipt of bids prescribed in the bid document or otherwise shall be rejected and/or returned unopened to the Bidder.
- 1.12 Each copy of the bid should be a complete document with Index & page numbering and should be bound as a volume. Different copies must be bound separately.

#### 2 Cost of Bid document

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

3 The Bidder is expected to carefully examine all instructions, forms, terms and specifications in the Bid Document. Failure to furnish all information required in the Bid Document or submission of a bid not substantially responsive to the Bid Document in every respect will be at the Bidder's risk and may result in the rejection of the bid.

#### 4 Clarification regarding Bid Document

A prospective Bidder requiring any clarification of the Bid Document are requested to visit on 05-12-2016 at 3.00 PM at the address given in Clause 8 of section(I).

OR

Notify the Client in writing at the Client's mailing address "**ditkss@yahoo.co.in**". The Client will respond in writing to any request for clarification of the Bid Document, received, not later than 10 days prior to the last date for the receipt of bids prescribed by the Client. Written copies of the Client response (including an explanation of the query) will be sent to all prospective Bidders who have received the Bid Documents.

#### 5 Amendment of Bid Document.

At any time upto the last date for receipt of bids, the Client, may, for any reason, whether at his own initiative or in response to a clarification requested by a prospective Bidder, modify the Bid Document by an amendment.

#### (2) Preparation of Bids

#### 6 Language of Bids

The Bids prepared by the Bidder and all correspondence and documents relating to the bids exchanged by the Bidder and the Client, shall be written in the English language, provided that any printed literature furnished by the Bidder may be written in another language so long as accompanied by an English translation in which case, for purposes of interpretation of the bid, the English translation shall govern.

#### 7 Documents Comprising the Bids

- 7.1 Conditional bids shall not be entertained.
- 7.2 The Bids prepared by the Bidders shall comprise of following components (Bid documents are to be submitted in the order of **pre-qualification** clauses along index page no., otherwise bid will be disqualified):
  - a) Bid Proposal sheet duly filled in, signed and complete in all respects. (Performa –I)
  - b) Qualifying data duly filled in as per relevant Performa provided in the bid proposal that the Bidder is eligible to bid and is qualified to perform the contract, if its bid is accepted (Performa –II)
  - c) The Bidder should have a fully functional office in tri-city of Chandigarh/ S.A.S. Nagar (Mohali)/ Panchkula.
  - d) The Bidder must have valid PAN issued by Income Tax Authorities, India.
  - e) The Bidder must have valid State Sales Tax and CST Number. If no, the Bidder will give undertaking that the Sales Tax Number shall be submitted to the client before any contract is awarded to the bidder.
  - f) Company Financial Status: The Bidder must submit proof of its average annual turnover and that of the Principal/ OEM Company as per following prescribed criteria. A bidder can apply for all or any of the category of items given in the following table.

S. No.	Items	Bidder's own average annual turnover in last 3 years ending 31 <sup>st</sup> March of the last year	Average Annual Turnover of the Principal / OEM Company during last 3 years ending 31 <sup>st</sup> March of the last year
1,	Hardware Items	Rs. 40 Lacs	Rs. 40 Lacs

- g) For computing products and other ICT equipment:
  - i. The Bidder must be either Principal/ OEM Company itself or Authorized Dealer/ Distributor and also Authorized Service Provider of the Principal/ OEM company whose products the bidder would be supplying. Bidder should submit valid authorization certificate from Principal / OEM Company in this regard.
  - ii. The Bidder must have supplied similar items of value of minimum Rs. 1 Crores, in last 3 years.

- iii. The Bidder must have sufficient manpower in the field during Peak hour and Non-peak hours across the State to handle the warranty Onsite.
- h) The Hardware products should comply with Microsoft Windows Certification and ISO 9001:2000, ISO 14001 certified etc, wherever applicable.
- The list along with satisfactory performance from the Clients of the various Departments/ Institutions to whom IT related products have been supplied for the last 3 years.
- j) Documents regarding the profile of the company, address and contacting person of the Principals', Chandigarh Office or Office nearest to Chandigarh, list of addresses of the Offices/ Distributors/ authorized dealers/ service centers in Chandigarh and Punjab.
- k) Complete detail of Resources in Chandigarh/ Punjab in terms of Infrastructure and Technical –manpower to be attached.
- I) Total Old Items to be included

#### Pre-Qualification Bid consist of the following:-

- (a) Tender Cost in form of Demand Draft. If, Bid document downloaded from the Directorate of Governance Reforms, Punjab Website.
- (b) The Bidder must furnish Earnest Money Deposit (EMD) of Rs. 50,000 (Rs. Fifty Thousand) which shall be in the form of Demand Draft drawn on any scheduled bank in favour of *"The Directorate of Governance Reforms, Punjab"* payable at Chandigarh, failing which the bid will be rejected. This earnest money is to be submitted along with the pre-qualification documents.
- (c) Fully filled prescribed **Pre-Qualification Checklist Performa** as given in the Bid document.

#### Technical Bid shall consist of the following: -

- (a) Technical Deviations, if any, from the terms and conditions and specifications as specified in the Bidding Documents. Failing which, it would be assumed that there are no technical deviations and the full responsibility lies on the Bidder.
- (b) Technical Brochures of the product quoted and also current certifications asked for in the detailed technical specifications should also be enclosed.

**Commercial Bids should consists of the following:** Hardware equipment's that are to be delivered at Forensic Science Laboratory Kharar and Mohali Offices. The bidder is required to submit unit rates.

- The prices will be valid for a period of six months from the date of issue of work order.
- Office of Directorate of Governance Reforms, Punjab may issue order(s) for any quantity as per its requirements within six months and the bidder shall be required to supply and install the requisite units at the specified locations.
- (a) Commercial Deviations, if any, from the terms and conditions and specifications as specified in the Bidding Documents.

### SECTION – III TERMS AND CONDITIONS OF THE BID

- 1.1 The client reserves the right to carry out the capability assessment of the Bidders and the client's decision shall be final in this regard.
- 1.2 The individual signing the bid or other document, in connection with the bid must certify as to whether he or she has signed as:
  - a). A "Sole proprietor" of the firm or constituted attorney of such sole proprietor.
  - b). A partner of the firm, if it be partnership, in which case he must have authority to refer to arbitration disputes concerning the business partnership either by virtue of the partnership agreement or a power of attorney. In the alternative, all the partners should sign the bid.
  - c). Constituted attorney of the firm, if it is a company
  - d) Lead partner of the consortium.
- 1.3 The bidder shall not sub-contract any part of the contract without written permission of the client.

#### 2 STANDARDS:

The Goods supplied under this contract shall conform to the standard mentioned in the Fine tuned Technical Specifications, and when no applicable standards are mentioned, to the authoritative standards. Such Standard shall be the latest issued by the concerned institution governing that standard.

#### 3 SUPPLY AND INSTALLATION PERIOD :

- 3.1 The successful bidder selected through this tender for supply of items mentioned in the Section IV would Supply and Install the items within a period of two weeks in Forensic Science Laboratory Kharar and Mohali Offices, Punjab.
- 3.2 The delivery period should be adhered to as will be mentioned in the Award of Contract/ purchase order. The supply shall actually be deemed to have been complete on the actual date of entire installation of all components/ items.
- 3.3 Warranty of all the components/ items will start from the date on which the concerned Component / Items installation is completed.
- 3.4 As regards delivery, the vendor would submit proper documents/ certificate from the person responsible of respective office towards receipt of items, their installation, inspection of items in compliance to the specifications as ordered, successful commissioning of items and duly certifying that the items have been take in their office

stock (with serial number and date of entry). All such documents/ certificates should be legibly signed, stamped and dated by person responsible. List of such persons is as given in Annexure-1.

#### 4 DELAY IN THE BIDDER'S PERFORMANCE & PENALTY:

- 4.1 The bidder shall deposit security in the shape of performance Bank Guarantee of 10% of the total value of work in the prescribed Performa or in the shape of FDR in the favour of *"The Directorate of Governance Reforms, Punjab"* with 5 working days of Issue of Letter of Intent (LOI).
- 4.2 An unexcused delay by the vendor in the performance of its installation obligations shall render him liable to any or all of the following penalties:-
  - 4.2.1 In the event of delay in the supply and installation within a stipulated period, penalty @ 2% per consignment per month or part of month thereof for the delay in that location.
  - 4.2.2 Directorate of Governance Reforms, Punjab shall be at liberty to accept/reject/cancel the contract for delay supplies.
  - 4.2.3 In the events of the cancellation of contact due to non-supply of items, the security of the vendor will be forfeited.
- 4.3 Hiding of facts, misrepresentation, corrupt practices by the Bidder if revealed at any stage, would amount to forfeiture of security and subsequently the firm may also be blacklisted.

#### 5 Standard of performance

Vendor shall carry out the supply order and carry out its obligations under the contract with due diligence, efficiency and economy in accordance with generally accepted norms techniques and practices used in the industry. Vendor shall also adhere to professional implementation and support services during the execution of the project. The client may carry out benchmarking of sample equipments to be provided by the Vendor before and / or immediately after the delivery of equipment.

It shall employ appropriate advanced technology and safe and effective equipment, machinery, material and methods wherever applicable. Vendor shall always act in respect of any matter relating to this contract, as faithful advisors to the client and shall, at all times, support and safeguard the clients legitimate interests in any dealings with the third party.

#### 5.SCHEDULE OF PAYMENT:

- 5.1 Payment shall be made by the Purchaser only after completion of delivery, installation, commissioning and acceptance of the tasks allotted to the vendor, to the entire satisfaction of the client/ purchaser or any other agency nominated by the client.
- 5.2 No advance payment will be made for any purpose.
- 5.3 The purchaser shall make payments as per the following for the supply of Hardware, Software, Networking, Communication & Other IT products:
  - 5.3.1 90% of the cost of the items will be released after its successful supply and delivery in working condition and vendor furnishing written documents depicting successful delivery, complete installation, commissioning, stock entry of items and inspection of same by the competent authority at the designated location.
  - 5.3.2 Balance 10% will be released after the receipt of complete installation/inspection reports signed by Designated Officer Forensic and Science Laboratory Kharar and Mohali and Directorate of Governance Reforms, Punjab, Chandigarh.

#### 6 WARRANTY PERIOD:

- 6.1 For supplied items, the vendor will be responsible for comprehensive maintenance free of charge during the warranty period of minimum three years (for batteries one year), after the acceptance of installation & testing of these products/ services. The compliant is to be resolved with in 1 or 2 working days.
- 6.2 In case of default, purchaser will have the right to arrange such task of maintenance/ loading/ configuring at the risk and cost of the vendor, from any other source and shall raise bills to the vendor. The vendor shall clear such bills within 7 days.
- 6.3 The vendor will also maintain the Equipment for efficient running at all times during its warranty period. However, average uptime during a quarter should not be less than as specified below, unless a better standard is prescribed for a specific application:-

S. No.	Hardware Equipment	Uptime
1.	Desktop Computer	98%
2.	Barcode Printer	98%
3.	Barcode Scanner	98%
4.	Laser Printer	98%
5.	UPS	98%

6.4 The response time for attending the faults will be six hours after reporting complaint to the vendor through any communication mode. The vendor will rectify the faults within reasonable time (preferably within 36 hours) failing which the vendor will arrange -13-

temporary replacements in next 24 clock hours. The services shall be provided Monday to Sunday during working hours of the department.

- 6.5 In case the vendor fails to maintain the said uptime, the vendor will be liable for penalty @ 1% of the cost of the total equipment that is rendered unusable per percent of deficiency. Even if a peripheral or part of the system is not working, the system will be considered as down.
- 6.6 In case of default, the client will have the right to arrange maintenance at the risk and cost of the vendor, from any other source and shall adjust the charges from the payment due to the vendor. Client's decision shall be final in this regard and will be binding on the vendor.

#### 7 PRICE FALL:

- 7.1 The prices charged for the items supplied under the contract by the bidder shall in no event exceed the lowest price at which vendor sells the items or offers to sell such items of identical description to the Department of the Central or State Government or any Statutory undertaking of the central or State Government, as the case may be, before the supply of such items.
- 7.2 If, at any time during the said period the bidder reduces the sale price, sells, or offers to sell such items to any person/organization including the purchaser or any Department 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 bidder 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 items after the date of coming into force of such reduction or sale or offer to sell shall stand correspondingly reduced.

#### 8 TAXES AND DUTIES:

The vendor shall be entirely responsible for all taxes, levies, cess, octroi, duties, license fees, etc. incurred until delivery of the contracted items to the purchaser. The client will issue no C or D forms.

#### 9 LIQUIDATED DAMAGES:

In the event of the failure of the vendor to secure acceptance of the products by the purchaser within 90 days after delivery/ installation, the purchaser reserves the option to recover from the vendor as liquidated damages and not by way of penalty for the period after the said 90 days, until acceptance a sum equivalent to 2% (two percent) of the contract value for each month of the failure of vendor up to a maximum deduction of 10%, to secure acceptance or part thereof

without prejudice to the purchaser's other remedies under the contract. For the purpose of this clause, part of a month shall be considered to be a full month.

#### 10 Suspension:

The purchaser may by a written notice of suspension to the vendor, suspend all payments to the vendor under this tender, if the vendor failed to perform any of its obligations provided that such notice of suspension:

- 10.1 Shall specify the nature of the failure.
- 10.2 Shall request the vendor to remedy such failure within a specified period from the date of receipt of such notice of suspension by the bidder.

#### 11 **Termination for default:**

The client may, without prejudice, to any other remedy for breach of contract, by written notice of default sent to the vendor, terminate the contract in whole or in part if:

- 11.1 The vendor fails to deliver any or all of the obligations within the time period(s) specified in the contract, or any extension thereof granted by the client.
- 11.2 The vendor fails to perform any other obligation(s) under the contract.
- 11.3 The vendor shall be given maximum of two opportunities of 30 days each to improve his service level and meet the obligations as per the contract.

#### 12 **Termination for insolvency:**

The client may at any time terminate the contract by giving written notice to the vendor without compensation to the vendor, if the vendor becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or effect any right of action or remedy which has accrued thereafter to the client.

#### 13 "No claim" Certificate:

The vendor shall not be entitled to make any claim, whatsoever, against the client under or by virtue of or arising out of this contract nor shall the client entertain or consider any such claim, if made by the vendor after he shall have signed a "no claim" certificate in favour of the client in such forms as shall be required by the client after the works are finally accepted.

#### 14 Documents prepared by the vendor to be the Property of the Client

All plans, drawings, specifications, designs and other documents prepared by the bidder in the execution of the contract shall become and remain the property of the client, and before termination or expiration of this contract, the vendor shall deliver all such documents to the client under the contract along with the detailed inventory thereof.

#### 15 **Confidentiality:**

The vendor and their personnel shall not, either during the term or after expiration of this contract, disclose any proprietary or confidential information relating to the services, contract or the client's business or operations without the prior written consent of the client.

#### 16 Force Majeure:

- 16.1 Notwithstanding the provisions of the bid, the vendor shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, its delay in performance are other failure to perform its obligations under the contract is the result of an event of Force Majeure.
- 16.2 For purposes of this Clause, "Force Majeure" means an event beyond the control of the bidder and not involving the bidder and not involving the bidder and not involving the bidder and not foreseeable. Such events may include, but are not restricted to, acts of the client either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 16.3 If a Force Majeure situation arises, the vendor shall promptly notify the client in writing of such conditions and the cause thereof. Unless otherwise directed by the client in writing, the vendor shall continue to perform its obligations under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. The client may terminate this contract, by giving a written notice of minimum 30 days to the vendor, if as a result of Force Majeure, the vendor being unable to perform a material portion of the services for a period of more than 60 days.

#### 17 **Governing Language**:

The contract shall be written in the language of the bid, as specified by the client, in the instructions to the bids. Subject to clause 6 of Section 2, that language version of the contract shall govern its interpretation. All correspondence and other documents pertaining to the contract which are exchanged by the parties shall be written in that same language.

#### 18 **Complaint Registration:**

- 18.1 Bidder will be responsible to resolve all type of complaints during Warranty period.
- 18.2 The bidder will provide a single point of contact (SPOC) for lodging the complaint during warranty period
- 18.3 Bidder will also provide the detail of the complaint logged with their status on quarterly basis till the equipment's are under warranty period.

#### 19 **OTHER CONDITIONS**:

- 21.1 Risk purchase at the cost of vendor will be made on the failure of the vendor to make supply as per Terms and Conditions. The difference of excess in cost thus incurred will be received from the vendor in a suitable manner and even from his pending bills, earnest money or security whichever is available.
- 21.2 All disputes, differences, claims and demands arising under or pursuant to or touching the contract shall be referred to the arbitrator(s) as per the provisions of the arbitration Act. Such arbitration shall be held at Chandigarh.
- 21.3 In all matters and disputes arising there under, the appropriate Courts at Chandigarh alone shall have jurisdiction to entertain and try them.
- 21.4 Also mentioned the printer new cartridge cost, cartridge refilling cost and printer fuser assembly cost.

### Section IV DETAILED TECHNICAL SPECIFICATIONS

Office of Directorate of Governance Reforms, Punjab invites bids from the established, reputed and experienced firm or consortium of firms for the supply of following hardware equipments as per the following details:

# 1. Hardware equipments Specifications and quantity for Directorate of Governance Reforms, Punjab, Office (at Chandigarh)

S. No.	Item Description	Quantity			
	Barcode Printer				
	Printing Method- Direct Thermal / Thermal Transfer, Printing Resolution- 203 dpi(8 dots/mm),				
	Printing Speed- 2~4ips (50.8~101.6mm/s), Printing Length- Max 100"(2540mm) / Min 0.2"				
	(5mm), Printing Width- Max 4.1"(104mm), Memory- 8MB DRAM(5MB user available) 4MB				
	Flash ROM(2MB user available), CPU-32 bit RISC microprocessor, Sensors- Media gap & black				
	line Reflective sensor x 1 (movable)& Transmissive sensor x 1 (Center fixed) / Head open switch /				
	Ribbon end sensor, Operation Interface- LED indicator (Power/Ready)x 2, Button(Feed) x 1,				
	Communication Interface- Parallel, USB, RS-232(Baud rate: 2400~115200 bps) or Ethernet,				
	USB, RS-232(Baud rate: 2400~115200 bps), Fonts- Internal character sets standard 5 alpha-				
	numeric fonts from 0.049"H ~ 0.23" H (1.25mm ~ 6.0mm) Internal fonts are expandable up to				
	24x24 4 direction $0^{\circ} \sim 270^{\circ}$ rotation Soft fonts are downloadable, <b>1D Barcodes-</b> PPLA: Code 39				
	(standard/with checksum digit), Code 93 Interleaved 2of 5 (standard/with checksum digit/with				
	human readable check digit), EAN-8, EAN-13, UPC-A, UPC-E, Postnet, Codabar, Code 128 subset				
	A/B/C, UCC/EAN-128, UCC/EAN-128 K-MART, UCC/ EAN-128 , Random Weight, Plessey,				
	HBIC, Telepen, FIM, UPC2, UPC5, GS1 Data Bar PPLB: Code 39 (standard/with checksum				
4	digit),Code 93 Interleaved 2 of 5 (standard/with checksum digit/with human readable check digit),	40			
1.	EAN-8 (standard/2 digit add-on/5 digit add-on), EAN-13 (standard/2 digit add-on/5 digit add-on),	18			
	UPC-A (standard/2 digit addon/5digit add-on), UPC-E (standard/2 digit add-on/5 digit add-on),				
	Postnet, Codabar, Code 128 subset A/B/C, Code 128 UCC (Shipping Container Code), Code 128				
	Auto, German, Postcode, Matrix 2 of 5, UCC/EAN 128, UPC Interleaved 2 of 5, GS1 Data Bar				
	PPLZ : Code39, UPC-A, UPC-E, Postnet, Code128 subset A/B/C, Interleave 2 of 5, Interleaved 2				
	of 5 with check sun, Interleaved 2 of 5 with human readable check digit, Code 93, Code 39 with				
	check sun digit, EAN-8, Codabar, EAN-13, Plessey, GS1 Data bar, 2D Barcodes-				
	PPLA/PPLB/PPLZ: MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite codes,				
	Graphics- PPLA: PCX, BMP, IMG, GDI and HEX format files PPLB: PCX, Binary raster, BMP				
	and GDI PPLZ: GRF, Hex and GDI, Software - Label editing-Windows Seagull Driver,				
	BarTender, Software - Utility-Printer Utility, Font Utility, Media Type-Roll-feed, die-cut,				
	continuous, fan-fold, tags, ticket in thermal paper or plain paper and fabric label, Media- Max				
	Width: 4.3"(110mm) Min Width: 1"(25.4mm) Thickness: 0.0025"~0.01"(0.0635~0.254mm) Max				
	roll capacity(OD): 5"(127mm) / Core size: 1"(25.4mm) Max roll capacity(OD): 4.5"(114.3mm) /				
	Core size: 0.5"(12.7mm) (optional), Ribbon- Ribbon roll – max OD: 2.6"(67mm) Ribbon Length:				
	max 300m Core size - ID: 1"(25.4mm) Ribbon Width: 1"~4" Wax, Wax/Resin, Resin (Ribbon				
L					

6. No.	Item Description	Quantit		
	wound ink-side out or ink-side in available), Dimensions- L 273mm x W 225mm x H 186mm,			
	Weight- 2.1kg, Power Source-Universal Switching Power Supply AC Input: 100~240V, 1.8A,			
	<ul> <li>50~60Hz DC Output: 60W Max., 24V 2.4A, Operation Environment- Operation Temperature:</li> <li>40°F~100°F (4°C~38°C), 10% ~ 90% non-condensing, Storage Temperature: -4°F~122°F (-20°C~50°C), Optional Items- Cutter, Stacker, RTC Card, ArgoKee, Media Stacker-Optional</li> </ul>			
	Warranty: 3 years onsite warranty.			
	Barcode Scanner			
	Light Source- Red LED, Illumination 625nm LED, Scan Pattern- Linear Imager, Indicator-			
	LED, Beepar and Vibrator, Interface- USB (HID/Virtual Com), RS-232, Scan Angle- 38 or 39,			
	Contrast- 30% or 15%, Scan Rate- Up to 600scans/sec or up to 700 scans/sec, D.O.F- 3mil, 55 ~			
	85mm, 5mil, 50~115mm, 5 mil, 50~135mm, 10 mil, 35~ 310mm, 13mil, 40~410mm, 20mil, 45~			
	565mm, EAN13, 13mil, 40~355mm, Symbologies- Linear- Code 11, Code39, Code93, Code32(			
	Pharmaceutical), Code 128, Code bar, Interleaved 2 of 5, Industrial 2 of 5, IATA 2 of 5, Matrix 2 of			
	5, EAN/JAN-13, EAN/JAN-8, UPC-A, UPC-E, UPC-A/EAN-13 with Extended Coupon code, Tele			
	pen, Plessey Code, GS1 Data bar RSS14, GS1 Databar Limited, GS1 Databar, Omni Directional,			
2.	GS1 Databar Expended, Stacked Linear- GS1 Databar Expanded Stacked, GS1 Databar RSS-14	18		
	Stacked, C16K, CodaBlockF, Electrical- Input Voltage- 5VDC +- 5%, Operating Power-			
	215mA Q@ 5VDC Max (USB), Standby Power- 57mA @ 5VDC Typical (USB) or 52mA @			
	5VDC Typical (USB), Environmental- Operating Tempreture10degree C to 60 degree C (14			
	degree F to 140 degree F) or 20 degree C to 60 degree C (-4 degree F to 140 degree F), Storage			
	<b>Temprature-</b> -20 degree C to 70 degree C (-4 degree F to 158 degree F), <b>Humidity-</b> 5% to 95%			
	relative humidity, non condensing, <b>Drop-</b> 1.8 M drop, <b>Contaminants-</b> Seals to resist airborne			
	particulate contaminants (IP65), <b>Light Level-</b> 0 ~100,000 lux, <b>Mechanical- Dimensions-</b> 9.4 x 7.6			
	x 15.8 cm, Weight- 140g, Regulatory Approvals- CE, FCC, BSMI Warranty: 3 years onsite			
	warranty			
	Desktop			
	Processor- Intel(R) Core(TM) i7-4770 CPU @ 3.40GHz, Chipset-Intel chipset, Memory-			
•	4GB DDR3, Hard Disk- 1TB HDD, Operating System- Window 10, Monitor- 18.5 inch LED			
3.	Display, Graphic Processor- Intel HD Graphics, Audio Feature- Standard internal speakers,	11		
	Connectivity- Integrated 10/100/1000M Gigabit Ethernet Controller, Ports /Slots- 2 USB 3.0; 4			
	USB 2.0; 2 PS/2 (keyboard and mouse); 1 VGA; 1 DVI-D; 1 microphone; 1 headphone; 1 audio			
	line in; 1 audio line out; 1 RJ-45; 1 serial, Weight -7.2 Kg, Warranty- 3 Years Onsite Warranty			
	Printers			
4.	Duty cycle (monthly, A4)- Up to 8000 pages, Print technology- laser, Print speed black	11		
	(normal, A4)- Up to 25 ppm			
-	Offline UPS			
5.	1 KVA Offline UPS with 30 Min battery backup. (Three years Onsite Warranty)	11		

### <u>Note</u>

The client reserves the right to vary the quantity of the equipment at the time of awarding the contract.

#### SECTION-V BID PROPOSAL PROFORMA's <u>Performa -I</u> <u>BID PROPOSAL SHEET</u>

Bidder's Proposal Reference No. & Date : Bidder's Name & Address :

Person to be contacted

Designation

Telephone No.Telex No.:Fax No:

To:

Office of Directorate of Governance Reforms, Punjab SCO 162-164, Sector 34-A Chandigarh

#### Subject: Supply of IT Equipments.

Dear Sir,

**1.0** We, the undersigned Bidders, having read and examined in detail the specifications and all bidding documents in respect above cited subject do hereby offer to supply of IT Equipment in the offices of Department of Governance Reforms Punjab as specified in the bidding document.

#### 2.0 PRICE AND VALIDITY

- 2.1 All the prices mentioned in our proposal are in accordance with the terms as specified in bidding documents. All the prices and other terms and conditions of this proposal are valid for a period of 180 days from the last date of opening of bids.
- 2.2 We do hereby confirm that our bid prices include all taxes and cess including Income Tax.
- 2.3 We have studied the Clauses relating to valid Indian Income Tax and hereby declare that if any Income Tax, Surcharge on Income Tax and any other Corporate Tax is altered under the law, we shall pay the same.

#### 3.0 EARNEST MONEY

We have enclosed the required earnest money in the form of Bank Draft in the Commercial bid envelope. It is liable to be forfeited in accordance with the provisions of bid document.

#### 4.0 BID PRICING

We further declare that the prices stated in our proposal are in accordance with your terms & conditions in the bidding document.

#### 5.0 **QUALIFYING DATA**

We confirm having submitted in qualifying data as required by you in your bid document. In case you require any further information/documentary proof in this regard before evaluation of our bid, we agree to furnish the same in time to your satisfaction.

#### 6.0 **CONTRACT PERFORMANCE SECURITY**

- 6.1 We hereby declare that in case the contract is awarded to us, we shall submit the Fixed Deposit Receipt (FDR) as security deposit as per terms of bid document.
- 6.2 We hereby declare that our proposal is made in good faith, without collusion or fraud and the information contained in the proposal is true and correct to the best of our knowledge & belief.
- 6.3 Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.
- 6.4 We understand that you are not bound to accept the lowest or any bid you may receive.

Thanking you,

	Yours faithfully,
	(Signature)
Date:	Name:
Place:	Designation:
Business Address:	Seal

Performa -II
PARTICULARS OF BIDDER

	PARI	TICULARS OF BIDDER	
BIDD	DER'S PARTICULARS FOR BID NO.		
1.	Name of the Bidder		
2.	Address of the Bidder		
4.	Year of Establishment		
5.	Annual turnover of the firm for the		
	last 3 successive years.		
6.	Name of the Dept./Institution where		
	the supply of items has		
	already been done		
9.	Service facilities available for mainte	enance	
11.	Bidder's proposal number & date		
12.	Name & address of the officer		
	to whom all references shall		
	be made regarding this bid		
	Telephone	Fax No.	
	As of the date the information furnis	shed in all parts of this form is acc	curate and true to the best of
	my knowledge.		
	Witness:		
	Signature	Signature	
	Name	Name	
	Designation	_	
	Address	Address	
	Company	Company	
	Date	Date	
			Company Seal
		(With name & designation of	
		(	

# PRE-QUALIFICATION CHECKLIST & ORDER IN WHICH DOCUMENTS ARE SUBMITTED

Name of bidder: \_\_\_\_\_

S. No.	Condition / Item	Yes/ No/ Not Applicable	Ref. pages of pre- qualification bid
1.	Bid Proposal sheet duly filled in, signed and complete in all respects. (Performa -I)		
2.	Qualifying data duly filled in as per relevant Performa provided in the bid proposal that the Bidder is eligible to bid and is qualified to perform the contract, if its bid is accepted (Performa -II)		
3.	<b>Company Financial Status:</b> Requirements as per clause 7.2 (f) of section II		
4.	Required documents for complying clause 7.2 (g) (i) of section II		
5.	Required documents for complying clause 7.2 (g) (ii) of section II		
6.	Required documents for complying clause 7.2 (g) (iii) of section II		
7.	Compliance of Hardware products with Microsoft Windows Certification and ISO 9001:2000, ISO 14001 certified etc, wherever applicable		
8.	The list along with satisfactory performance from the Clients of the various Departments/ Institutions to whom IT related products have been supplied for the last 3 years.		
9.	Complete detail of Resources in Chandigarh/ Punjab in terms of Infrastructure and Technical -manpower be attached		
10.	The Bidder should have a fully functional office in tri- city of Chandigarh/ Mohali/ Panchkula		
11.	The Bidder must have valid PAN issued by Income Tax Authorities, India.		
12.	The Bidder must have valid State Sales Tax and CST Number. If no, the Bidder will give undertaking that the Sales Tax Number shall be submitted to the client before any contract is awarded to the bidder.		

Annexure - IV