

Request for Proposal (RFP)

**Implementation of e-
Governance in Urban
Local Bodies (ULBs)
and Department of
Local Government,
Punjab**

Volume II

General & Commercial Specifications

November 21, 2016

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1. Eligibility for submission of Bids

Eligibility for the submission of bids are categorized under two heads i.e. General Eligibility and Specific Eligibility. Detailed criteria under these heads are mentioned in the table below. System Integrator (Supplier) is required to provide all the documents (but not limited to, mentioned in column C of below table) required to prove compliance to eligibility criteria adequately.

1.1 General Eligibility

S. No (A)	Eligibility Criteria (B)	Documents to be Submitted (C)	Documents attached (Yes/No) (D)	Reference / Page No. (E)
1.	Bidders (or all Member Firms in case of a Consortium) must have not been declared ineligible or blacklisted by any entity of Government of India / Government of Punjab / other State Government / Government Agencies for participation in future bids for unsatisfactory past performance, corrupt, fraudulent or any other unethical business practices or for any other reason during last 3 years i.e. 36 months, as on date of submission of Bid.	Declarations by authorized signatory as per format provided in section 5.2.9		
2.	Bidders (or all Member Firms in case of a Consortium) must have not been involved in a breach of general or specific instructions for bidding, OR general or special conditions of contract with Government of Punjab or any of its agencies during last 3 years i.e. 36 months, as on date of submission of Bid.	Declarations by authorized signatory as per format provided in section 5.2.10		

1.2 Specific Eligibility

Given that a wide variety of skills and resources are required to implement the Project, it is expected that a consortium agreement may be formed between firms to bid for the project. The number of parties forming a consortium shall not exceed three (including the Prime Bidder). One of the members of the consortium should act as the prime bidder. The following specific eligibility criteria must be fulfilled:

a) **Prime Bidders**

S.No	Eligibility Criteria	Documents to be Submitted	Documents Attached	Reference /Page No.
Specific Eligibility Criteria – Bidder / Prime Bidder (in case of a Consortium)				
1.	Should be an Organisation (like companies, partnership, societies, non-profit organisations) registered under the respective Act in India	<ul style="list-style-type: none"> • Copy of the Certificate of Registration/ Incorporation • General Information as per format given in section 5.2.2 • Organisation details as per format given in section 5.2.3 		
2.	Should be in continued business operation for last more than 5 years as on date of submission of proposal as evidenced by Certificate of Registration/Incorporation	Certificate from Statutory Auditor as per format given in section 5.2.4		
3.	Should have had an Average Annual Turnover of INR 100 Crores during the last 3 financial years (i.e. FY 2013-14, FY 2014-15 and FY 2015-16) in IT related operations (excluding sale of Hardware items), as evidenced by the Statutory Auditor's Certificate and Copy of Audited Profit and Loss Statement and Balance Sheet.	<ul style="list-style-type: none"> • Statutory Auditor's Certificate as per format given in section 5.2.5 • Copy of Audited Profit and Loss Statement and Balance sheet 		
4.	Should be a profit making (Net Profit after tax) organisation in each of the last 3 financial years (i.e. FY 2013-14, FY 2014-15 and FY 2015-16), as evidenced by the audited accounts of the organisation. (This criteria is not applicable for organizations which are registered as non-profit organization)			

S.No	Eligibility Criteria	Documents to be Submitted	Documents Attached	Reference /Page No.
5.	Should have valid SEI-CMMi Level 3 Certification as on date of submission of proposal	Copy of the valid SEI-CMMi Level 3 Certification		
6.	Should have undertaken e-Governance project(s) related to "ULB functions across multiple geographical locations" OR "implementation of computerized system and O&M support across multiple geographical locations" in last 5 years to achieve any or all of following criteria : a. One project of project value not less than Rs. 50 Crore b. Two projects of project value not less than Rs. 30 Crore each. c. Three projects of project value not less than Rs. 20 Crore each.	<ul style="list-style-type: none"> Project details as per format given in section 5.2.8 Copy of work order/contract agreement to verify the credentials 		
7.	Should have at least 500 IT professionals on its rolls as on March 31, 2016 as evidenced by the certificate issued by the authorized person of Bidder's HR department.	Self-declarations from the authorized person of Bidder's HR department		

b) Member Firms of a Consortium

S. No	Eligibility Criteria	Documents to be Submitted	Documents Attached	Reference /Page No.
Specific Eligibility Criteria – Members firms of a Consortium				
1.	Should be an Organisation (like companies, partnership, societies, non-profit organisations) registered under the respective Act in India	<ul style="list-style-type: none"> Copy of the Certificate of Registration/ Incorporation General Information as per format 5.2.2 		

		<ul style="list-style-type: none"> • Organisation details as per format 5.2.3 		
2.	Should be in continued business operation for last more than 5 years (60 months) as on date of submission of proposal as evidenced by Certificate of Registration/Incorporation	Certificate from Statutory Auditor as per format given in section 5.2.4		
3.	Should have had an Average Annual Turnover of INR 25 Crores during the last 3 financial years (i.e. FY 2013-14, FY 2014-15 and FY 2015-16) in IT related operations (excluding sale of Hardware items), as evidenced by the Statutory Auditor's Certificate and Copy of Audited Profit and Loss Statement and Balance Sheet.	<ul style="list-style-type: none"> • Statutory Auditor's Certificate as per format given in section 5.2.5 • Copy of Audited Profit and Loss Statement and Balance sheet 		
4.	<p>Should be a profit making (Net Profit after tax) organisation in each of the last 3 financial years (i.e. FY 2013-14, FY 2014-15 and FY 2015-16), as evidenced by the audited accounts of the organisation.</p> <p>(This criteria is not applicable for organizations which are registered as non-profit organization)</p>			
5.	<p>Should have undertaken e-Governance project(s) related to "ULB functions across multiple geographical locations" OR "implementation of computerized system and O&M support across multiple geographical locations" in last 5 years to achieve any or all of following criteria :</p> <ol style="list-style-type: none"> a. One project of project value not less than INR 10 Crore b. Two projects of project value not less than INR 6 Crore each. c. Three projects of project value not less than INR 4 Crore each. 	<ul style="list-style-type: none"> • Project details as per format given in section 5.2.8 • Copy of work order/contract agreement to verify the credentials 		

Pre-Qualification Proposal needs to be submitted to conclusively demonstrate that the Bidder completely meets all the Eligibility Criteria mentioned in Section 1.1 and 1.2 (Section 5.2 Annexure II provides the formats in which such a proposal is required to be submitted).

2. Bidding Process

2.1 General

- a. For participation in this tender, prospective bidders are required to register themselves at the e-tendering portal. The intending bidder will require valid Class-III digital signature certificates for submitting their bids. (Bidders may avail training for online tendering as per instructions available on the website).
- b. For detailed information on the e-tendering website and the procedures to be followed for downloading documents, modes of payment etc., please refer to Attachment 1 "Procedure for e-Tendering" of this volume of RFP.
- c. Bidders shall submit their bids online through the portal only. Bids will not be accepted by any other mode.
- d. Documents must be scanned and uploaded through e-tendering website within the period of tender submission.
- e. Payments for document fee and processing fee are to be made online through the e-payment gateway of the portal prior to submission of bids as per details given in the data control sheet. EMD/Bid security is to be submitted in the form of Bank Guarantee (as per format given in this Volume of the RFP)

2.2 Compliant Proposals / Completeness of Response

- a. Bidders are advised to study all instructions, forms, terms, requirements and other information in the RFP documents carefully. Submission of the bid shall be deemed to have been done after careful study and examination of the RFP document with full understanding of its implications.
- b. Failure to comply with the requirements of this paragraph may render the Proposal non-compliant and the Proposal may be rejected. Bidders must:
 - i. Include all documentation specified in this RFP;
 - ii. Follow the format of this RFP and respond to each element in the order as set out in this RFP
 - iii. Comply with all requirements as set out within this RFP.

2.3 Key Steps & Dates of Bidding Process

Following table brings out the main steps of the bidding process and dates for the same. The Bidder should note that the Purchaser reserves the right to change these dates without assigning any reason at any stage of the bidding process.

S. No.	Key Activities	Date
1.	Issuance of the Request For Proposal (RFP)	November 21, 2016
2.	Last date for Submission of Queries	December 01, 2016 by 03:00 PM
3.	Pre-Bid Meeting	December 05, 2016 at 02:30 PM
4.	Last date of submission of Proposals	December 23, 2016 By 03:00 PM
5.	Opening of Pre-Qualification Bid	December 23, 2016 at 4:30 PM
6.	Announcement of Pre-qualified Bidders and opening of Technical Proposals	To be notified later
7.	Presentation of the Technical Proposal	To be notified later
8.	Results of Technical Evaluation and opening of Commercial Proposal	To be notified later
9.	Issuance of the Letter of Award	To be notified later
10.	Contract finalization and Award of Work	To be notified later

2.4 Clarifications and Pre-Bid Meeting

- a) All those firms who have obtained bid document can participate in pre-bid meeting to seek clarifications on the tender documents, if any. At any time prior to the last date for receipt of bids, the authority may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the RFP Document through corrigendum.
- b) Prospective bidders or their official representatives can submit their queries regarding this tender through email at egov.dolg@gmail.com only after they are registered and have paid the tender document fee on line. The queries can be sent to PMIDC through email in .xls or .xlsx format carrying details like " S. No., referred clause, query/suggestion." Queries not sent in the required format shall not be entertained.
- c) Purchaser will have the right not to respond to some or any of the queries at its sole discretion. The Purchaser will not entertain any correspondence regarding delay or non-receipt of clarifications/queries.
- d) All queries will be replied on e-tendering portal.

e) Amendments necessitated as a result of the clarifications issued online or felt necessary by the Purchaser, shall be notified on the portal. It shall be the responsibility of bidders to fine tune their Bids incorporating the amendments, so communicated. The Purchaser shall not be responsible for any oversight or negligence on part of the bidders on the amendments to the tender document notified through the portal.

2.5 Proposal Preparation Cost

The bidder is responsible for all costs incurred in connection with participation in this process, including but not limited to, costs incurred for information gathering and other due diligence activities, participation in meetings, presentations, preparation of proposal and in providing additional information required by the Purchaser. This RFP does not commit the Purchaser to award a contract or to engage in negotiations.

2.6 Consortium

Considering the wide variety of skills and resources needed to implement the Project, a group of Companies are allowed to come together and bid for this project as a consortium. However, the following must be ensured with respect to the Prime Bidder:

- a) Only Prime Bidder will submit and sign the Proposal.
- b) Consortium Agreement shall be executed only with the Prime Bidder as per the Consortium Agreement format given in section 5.2.7.
- c) A sole bidder/ consortium/ consortium member cannot participate in multiple proposals for the Project.
- d) The lead bidder should be responsible for works which are estimated to be at least 50% of the total value of the contract
- e) The prime bidder shall be liable for the entire Scope of Work under the Project and risks involved thereof.
- f) Any change in the consortium member at a later date shall not be allowed for cases where the consortium has benefited from the consortium members credentials / experience.

2.7 Purchaser's Right to terminate RFP Process

- a) The Purchaser reserves the right to accept or reject any proposal, and to annul the RFP process and reject all proposals at any time prior to award of contract, without incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for Purchaser's action. The Purchaser makes no commitment, expressed or implied that this process will result in a business transaction with anyone.
- b) This RFP does not constitute an offer by the Purchaser. The bidder's participation in this process may result in Purchaser selecting the bidder to engage in further discussions and negotiations toward execution of a contract. The commencement of such negotiations does not, however, signify a

commitment by the Purchaser to execute a contract or to continue negotiations. The Purchaser may terminate negotiations at any time without assigning any reason.

- c) Failure to execute the Agreement with the selected bidder within the defined period may result in award of the same work to another agency at the risk and cost of the Bidder.

2.8 Amendment to RFP

At any time prior to the deadline for submission of proposals, the Purchaser may modify, for any reason deemed necessary, the RFP by amendment notified in writing or by fax or by electronic mail to all participating bidders who have purchased this RFP or publishing amendments on the official website of the Purchaser and such amendment shall be binding on them.

2.9 Language of Proposal

The proposal and all correspondence and documents shall be in English. If any supporting documents submitted are in any language other than English, translation of the same in English language is to be duly attested by the Bidders. For purposes of interpretation of the Proposal, the English translation shall govern. All proposals and accompanying documents received within the stipulated time will become the property of the Purchaser and will not be returned.

2.10 Documents comprising the Bid

The Bid submitted by the Bidder shall comprise of Pre-Qualification Proposal, Technical Proposal and Commercial Proposal.

2.11 Documents comprising the Bid

The Bid submitted by the Bidder shall comprise of:

- A. Pre-Qualification Proposal
- B. Technical Proposal
- C. Commercial Proposal.

2.12 Submission of Bids

- a) Bidders are expected to carefully examine all the instructions, guidelines, terms and conditions and formats of the tender. Failure to furnish necessary information as required in the tender or submission of a bid not substantially responsive to all the requirements of the tender are sufficient grounds for rejection of bids.
- b) Bids and associated correspondence shall be written in English and shall conform to prescribed formats. Any interlineations, erasures or over writings must be initialed by the authorized person signing the Bid.
- c) Bidders shall submit their bid through e-Tendering website on or before the last date and time for submission of bids as per document control sheet.

- d) Bids received by email, facsimile, post or by hand shall be treated as defective, invalid and rejected. Only detailed complete Bids submitted through the portal shall be taken as valid.
- e) The letter of authorization shall accompany the Bid and should be supported by written "Power of Attorney" or "Board Resolution" in name of authorized signatory
- f) If any document is not submitted by the bidder at the time of submission of bid in support of Bidder's Eligibility Criteria, the evaluation of bids will be based on available documents in the bid and non-submission of documents will be treated as non-availability of documents. PMIDC, however, reserves its right to requisition any document at its discretion.
- g) No bidder is allowed to modify, substitute, or withdraw their bid after its submission on the portal."

2.13 Deadline for submission of Bids

- a) The last date & time for submission of Bids is the same as that mentioned in this Volume of the RFP (unless otherwise revised by the Purchaser and made known to all participating Bidders).
- b) All Bids received after the last date & time of submission shall be summarily rejected.
- c) The bids submitted by telex/telegram/fax/e-mail etc. shall not be considered. No correspondence will be entertained on this matter.
- d) The purchaser shall not be responsible for any delay or non-receipt/ non-delivery of the documents. No further correspondence on the subject will be entertained.
- e) The purchaser reserves the right to modify and amend any of the above-stipulated condition/criterion depending upon project priorities vis-à-vis urgent commitments.

2.14 Deviations

The bidder shall certify that there is no deviation in Technical & Financial Proposal in terms of the scope of work, and other terms & conditions specified in this RFP.

2.15 Bid Opening

- a) Opening of the Bids will take place in the following stages:
 - i. Pre-Qualification Proposal
 - ii. Technical Proposal
 - iii. Commercial Proposal
- b) This Volume of the RFP brings out the respective deadlines for each of these stages, unless otherwise revised by the Purchaser and made known to all Bidders. Purchaser reserves the right at all times to postpone or cancel the scheduled RFP opening.

2.16 Validity of Bids

All proposals shall be valid for a period of 180 Days from the last date of submission of the bid. A proposal valid for a shorter period may be rejected as non-responsive. In exceptional circumstances, at the sole discretion of the Purchaser, the Purchaser may solicit the bidder's consent for an extension of the validity period. Such request and responses shall be made in writing.

2.17 Modification, Substitution & Withdrawal of Bids

No Bid can be withdrawn in the interval between the deadline for its submission and the expiration of the validity period as specified. Once the Bids are submitted, no modifications and/or substitutions will be allowed in them.

2.18 Format & Contents of Bids

2.18.1 Pre-Qualification Proposal

The Pre-Qualification Proposal must amply demonstrate that the Bidder fully meets all general and specific pre-qualification criteria set out in this Volume of the RFP. Accordingly, the Pre-Qualification Proposals must provide the following:

- a) A Covering Letter from the Bidder (Prime Bidder, in case of a Consortium): Annexure II (Pre-Qualification Formats) provides a format in which the Covering Letter has to be submitted.
- b) Copy of Power of attorney/Board resolution in name of authorized signatory.
- c) General Information of the Bidder (or the participating members, in case of a Consortium): Annexure II (Pre-Qualification Formats) provides the format in which this is to be provided.
- d) Agreement for the Consortium: In case, the bid involves a consortium, Bidders must provide a copy of the Consortium agreement for this assignment. Annexure II (Pre-Qualification Formats) provides the format in which the Agreement is to be provided.
- e) Fulfillment of the Eligibility Criteria: Annexure II (Pre-Qualification Formats) provides the different formats in which this information must be furnished.

2.18.2 Technical Proposal

The complete project requirements have been elaborated in this RFP. In line with this, Technical proposal should comprehensively indicate each of the following (in the order given below):

- a) Relevant past Experience: As per the details provided in this Volume of the RFP.
- b) Understanding of the Project and conceptualization of the solution including functional requirements
 - i. Overview of the Proposed Solution that meets the requirements specified in the RFP
 - ii. Strategy for Implementation of Project

- iii. Implementation methodology, project plan and implementation schedule including about the additional services which the Bidder proposes to provide
 - iv. Operational methodology
 - v. Methodology for Data Digitization
- c) Proposed Architectures and Other Details for Centralized, Back-office and Service Delivery elaborating on Proposed Tools, Technologies and Products, Availability, Scalability, Interoperability, Security Architecture. It should provide in detail the following:
- i. Overall Architecture
 - ii. Technical Architecture
 - iii. Security Architecture
 - iv. Network Architecture
 - v. Data Center and Disaster Recovery Center architecture
 - vi. Helpdesk Architecture
 - vii. Integration with Payment Gateway and PKI-enablement of the Architecture
 - viii. Additional Bill of Material
 - ix. Quality Assurance Processes
 - x. Business Continuity Plan
 - xi. Business Plan including:
 - Operations and Maintenance Plan
 - Financial Plan
 - Plan for other support activities
 - Additional Services Plan
- d) Project Plan
- i. Implementation methodology, project plan and implementation schedule
 - ii. Operational methodology
 - iii. Quality Assurance Process
 - iv. Manpower Deployment Plan
 - v. Project team structure, size and capabilities
 - vi. Key Milestones and Deliverables (along with example deliverables, where possible)
 - vii. Bill of Material of all components proposed for solution (e.g. software, hardware etc.) in line with Indicative Bill of Materials as provided in Addendum-4toVolume I of this RFP.
- e) In addition to the above information the Bidder must also provide following information as per formats given at Annexure-III:
- i. Declaration on compliance of RFP requirements
 - ii. Details of Key Project Personnel
 - iii. CVs for Key Personnel
 - iv. Citations of Earlier experiences (Past Assignments)
 - v. Undertakings

Please Note that Prices should not be indicated in the Pre-Qualification Proposal or Technical Proposal but should only be indicated in the Commercial Proposal.

2.18.3 Commercial Proposal

- a) The Bidders need to ensure that items and quantities of BOM provided in the Technical Proposal should tally with that provided in the Commercial Bid. Furthermore, for the purpose of costing, 3 Categories of Costs have been conceptualized:
- Category I: **Capital Costs** related to Back Office Systems (i.e. ULBs, DDR Offices and HQ) and the Centralized Infrastructure (i.e. Servers at SDC and Proposed Solution)
 - Category II: **Operational Costs** of Phase-1 related to Service Delivery Infrastructure, Back Office Systems and the Centralized Infrastructure
 - Category III: **Incremental Operational Costs** for Phase-2
- b) The following shall be the payment schedule for the Supplier based on actual delivery:

#	Milestone	Payment (% of contract price)	Category Wise Total Payment %
Category I Capital Costs	Mobilization Advance (against Advance Bank Guarantee of amount equal to 110% of Mobilization Advance value as per format specified in Annexure-IV of volume-II of this RFP). Advance will be adjusted against next 5 payments due (1 % each)	5%	5%
	Installation & commissioning of Infrastructure (i.e. Hardware, software, networking) at DC	6%	45% (50%-5%)
	Installation & commissioning of Infrastructure (i.e. Hardware, software, networking) at all ULB and other Department offices)	6%	
	Installation & commissioning of Infrastructure (i.e. Hardware, software, networking) at DR	4%	
	Installation & commissioning of Infrastructure (i.e. Hardware, software, networking) at Near DR	4%	
	Completion of Pilot Phase-1 & Issuance of Operational Acceptance Certificate by Purchaser	7%	
	Go-Live of Phase-1 & Issuance of Operational Acceptance Certificate by Purchaser	8%	
	Completion of Pilot Phase-2 & Issuance of Operational Acceptance Certificate by Purchaser	7%	
	Go-Live of Phase-2 & Issuance of Operational Acceptance Certificate by Purchaser	8%	
Note-Payment on the above milestones shall be subject to the terms & conditions of the Contract and the sign-off given by the Purchaser.			
Category II O&M for Phase-1	Equal Quarterly payment of 1.15% of total contract value for a period of 5 years after Go-Live of phase-1		23%
Category III Incremental O&M for Phase 2	Equal Quarterly payment of 1.5% of total contract value for a period of 4.5 years after Go-Live of phase-2		27%
Note- Quarterly payment shall be subject to terms & conditions of the Contract and monthly achievement of SLAs.			
Total			100%

- c) Formats for Calculation of Commercial Costs are provided in Annexure IV of this Volume of the RFP and are broadly divided into following categories:
 - i. Formats for providing Category I Costs (Capital Costs)
 - ii. Formats for providing Category II (Operational Cost)
 - iii. Formats for providing Category III (Quote for buy back of existing IT infrastructure)

2.19 Bid Security/Earnest Money Deposit (EMD)

- a) Bidders shall submit, along with their Bids, Bid security/EMD of Rs. 5 Crores (Rupees Five Crores Only), in the form of Bank Guarantee as per the format given at Annexure VII to this Volume of the RFP. EMD in any other form shall not be entertained.
- b) EMD would be refunded to all unsuccessful bidders within 30 days of award of the Project. The bid security, for the amount mentioned above, of successful bidder would be returned without interest upon submission of Performance Bank Guarantee.
- c) Bid without adequate bid security/ EMD will be liable for rejection without providing any opportunity to the bidder concerned.
- d) The EMD amount is interest free and will be refundable to the unsuccessful bidders without any accrued interest on it.
- e) The EMD may be forfeited:
 - i. If a bidder withdraws its bid during the period of bid validity.
 - ii. In case of a successful bidder, if the bidder fails to sign the contract in accordance with this RFP.

3. Evaluation of Bids

- a. The Purchaser will constitute a Proposal Evaluation Committee to evaluate the responses of the bidders
- b. The Proposal Evaluation Committee constituted by the Purchaser shall evaluate the responses to the RFP and all supporting documents / documentary evidence. Inability to submit requisite supporting documents / documentary evidence, may lead to rejection.
- c. The decision of the Proposal Evaluation Committee in the evaluation of responses to the RFP shall be final. No correspondence will be entertained outside the process of negotiation/ discussion with the Committee.
- d. The Proposal Evaluation Committee may ask for meetings with the Bidders to seek clarifications on their proposals.
- e. The Proposal Evaluation Committee reserves the right to reject any or all proposals on the basis of any deviations.
- f. Each of the responses shall be evaluated as per the criteria and requirements specified in this RFP.
- g. Tender Evaluation:

- i. Initial Bid scrutiny will be held and incomplete details as given below will be treated as non-responsive, if Proposals :
 - Are not submitted in as specified in the RFP document
 - Received without the Letter of Authorization (Power of Attorney)
 - Are found with suppression of details
 - With incomplete information, subjective, conditional offers and partial offers submitted
 - Submitted without the documents requested in the checklist
 - Have non-compliance of any of the clauses stipulated in the RFP
 - With lesser validity period

3.1 Evaluation of Pre-Qualification Bids

- a) For the evaluation of Pre-Qualification Bids, the documentation furnished by the Bidders will be examined to check if all the eligibility requirements (as stated in Section 1.1 and 1.2, and furnished in accordance with the formats supplied in Annexure II) are met. The Purchaser may ask the Bidder (or the Prime Bidder, in case of a Consortium bid) for additional information whenever the Supplier feels that such information would be required. This may also include reference checks to verify credentials supplied by the Bidder.
- b) Proposals not meeting pre-qualification criteria will not be processed further beyond this stage.

3.2 Evaluation of Technical Bids

- a) The evaluation of the Technical bids will be carried out as follows for those Bidders who meet the Pre-Qualification requirements.
 - i. **EVALUATION OF TECHNICAL PROPOSAL:** The Technical Proposals will be evaluated against the requirements specified in the RFP and the Evaluation Criteria for the Technical Proposal as presented in Annexure V of this Volume of the RFP.
 - ii. **PROPOSAL PRESENTATIONS:** Bidders meeting the pre-qualifications criteria may be invited to make a presentation to the Evaluation Committee. The purpose of such presentations would be to allow the bidders to present their proposed solutions and the key points in their proposals to the committee.
 - iii. **CLARIFICATIONS FROM BIDDERS:** The Evaluation Committee may elicit clarifications from the bidders. The primary function of clarification in the evaluation process is to clarify ambiguities and uncertainties, if any, arising out of the evaluation of the bid documents.
- b) Consequent upon the evaluation, each Technical bid will be assigned a Technical Score (T) out of a maximum of 100 points. Bidders who score 70% or more will qualify for the evaluation of their commercial bid.

3.3 Evaluation of Commercial Bids

For the purpose of evaluation of Commercial Bid, the "Total Commercial Quote for Project" as provided in Section 5.4.4 of this Volume of the RFP shall be taken into consideration.

Financial Bids that have "Total Commercial Quote for Project" less than 30% of the average "Total Commercial Quote for Project" will stand disqualified ["Average Total Commercial Quote for Project" will be computed by adding "Total Commercial Quote for Project" of all technically qualified bidders and dividing the same by the number of Technically qualified bidders].

The Bidder with lowest Total Commercial Quote (L1) will be called for Negotiations & Contract Finalization

In case of a tie of lowest "Total Commercial Quote for Project", then the bidder having the highest Technical Score (T) among such bidders will be reckoned as L1. Further in case of a tie in Technical Score (T) as well, the bidder with highest combined Technical Score under 'Approach and Methodology' and 'Personnel' categories among such bidders will be reckoned as L1.

3.4 Negotiations & Contract Finalization

- a. There should not be any negotiations. Negotiations if at all shall be an exception and only in the case of proprietary items or in the case of items with limited source of supply. Negotiations shall be held with L-1 only. Counter offers tantamount to negotiations and should be treated at par with negotiation.
- b. Negotiations can be recommended in exceptional circumstances only after due application of mind and recording valid, logical reasons justifying negotiations. In case of inability to obtain the desired results by way of reduction. In rates and negotiations prove infructuous, satisfactory explanations are required to be recorded by the Committee who recommended the negotiations. The Committee shall be responsible for lack of application of mind in case its negotiations have only unnecessarily delayed the award of work/contract.

4. Award of Work

4.1 Award Criteria

After evaluation of the proposals and subsequent negotiations (if any), a contract will be awarded to the most responsive bidder as specified in Section 3.5 from this Volume of the RFP, whose proposal conforms to the RFP and is, in the opinion of the Purchaser, the most advantageous and represents the best value to the project, price and other factors considered.

4.2 Notification of Award

Prior to expiry of the validity period, the Purchaser will notify in writing that the successful bidder's proposal has been accepted. Upon the successful bidder's furnishing of a Performance Bank Guarantee, the contract signing process will commence. In case the tendering process / public procurement process has not been completed within the stipulated period, the Purchaser, may like to request the bidders to extend the validity period of the bid.

The notification of award will constitute the formation of the contract. Upon the successful bidder's furnishing of Performance Bank Guarantee, the purchaser will notify each unsuccessful bidder and return their EMD.

4.3 Signing of Agreement

Once the Purchaser notifies the successful Bidder that its proposal has been accepted, the Purchaser shall enter into a separate Agreement, incorporating all agreements (to be discussed and agreed upon separately) between the Purchaser and the successful bidder.

4.3.1 Failure to Agree with the Terms and Conditions of the RFP

Failure of the successful bidder to agree with the Draft Legal Agreement and Terms & Conditions of the RFP shall constitute sufficient grounds for the annulment of the award, in which event the Purchaser reserves the right to go for re-tender.

4.4 Performance Bank Guarantee

- a) The successful bidder shall at its own expense deposit with the Purchaser, within 10 Working Days of the date of notice of award of the contract, an unconditional and irrevocable Performance Bank Guarantee (PBG) (as per the prescribed format provided in Annexure VIII of this Volume of the RFP) from a Scheduled or Nationalized bank acceptable to the Purchaser, payable on demand, for the due performance and fulfillment of the contract by the Bidder.
- b) Performance Bank Guarantee will be 10% of the Contract Price. All incidental charges whatsoever such as premium, commission etc. with respect to the Performance Bank Guarantee shall be borne by the bidder. PBG shall be valid till 1 year after completion of contract period.

- c) In the event of the bidder being unable to service the Agreement for whatever reason, the Purchaser would have the right to invoke the PBG. Notwithstanding and without prejudice to any rights whatsoever of the Purchaser under the Agreement in the matter, the proceeds of the PBG shall be payable to the Purchaser as compensation for the bidder's failure to perform/comply with its obligations under the Agreement. The Purchaser shall notify the Supplier in writing of the exercise of its right to receive such compensation within 14 days, indicating the contractual obligation(s) for which the bidder is in default.
- d) Before invoking the PBG, the Supplier will be given an opportunity to represent before the Purchaser. The decision of the Purchaser on the representation given by the Supplier shall be final and binding. If circumstances so warrant, the matter may be referred to an arbitrator to be appointed by the Purchaser with mutual consent.

4.5 Governing Laws / Jurisdiction Arbitration

Any matter relating to appointing the Supplier or procedure for the appointment of the supplier shall be governed by the Laws of Union of India. Only Courts at Chandigarh (with exclusion of all other Courts) shall have jurisdiction to decide or adjudicate on any matter or dispute which may arise.

5. Annexures

5.1 Annexure I: Format for seeking clarifications on this RFP

Bidders are requested to submit their queries in format given at online tender portal. Queries submitted through any other means will not be considered.

5.2 Annexure II: Format for Pre-Qualification Proposal

5.2.1 Format for Proposal Covering Letter

(To be filled offline, signed, stamped and uploaded)

Date: DD-MM-YYYY
<p>General Manager Punjab Municipal Infrastructure Development Company (PMIDC) Punjab Municipal Bhawan, 5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A, Chandigarh-160022</p> <p>Ref: Request for Proposal: Implementation of e-Governance and Automation of Urban Local Bodies(ULBs) & Department of Local Government, Punjab</p> <p>Dear Sir/Madam</p> <p>Having examined the RFP documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to provide the services as required and outlined in the RFP. To meet such requirements and provide such services as set out in the RFP documents, we attach hereto our response to the RFP document, which constitutes our proposal for being considered for appointment as the Supplier.</p> <p>We undertake, if our proposal is accepted, to adhere to the Project Schedule put forward in the RFP or such adjusted plan as may subsequently be mutually agreed between us and the Purchaser or its appointed representatives.</p> <p>If our proposal is accepted, we will submit a Performance Bank Guarantee in the format given in the RFP document issued by a Scheduled bank in India, acceptable to the Purchaser, as per the details specified in the RFP documents for due performance of the Agreement.</p> <p>We agree to the unconditional acceptance of all the terms and conditions set out in the RFP documents.</p> <p>We have read all the terms and conditions set out in the RFP documents and confirm that these are unconditionally acceptable to us. We further declare that additional conditions, variations, deviations, if</p>

any, found in our Proposal shall not be given effect to. We also hereby certify to unconditionally withdraw all additional conditions, suggestions, variations, deviations, assumptions if any, found in our Proposal.

We confirm that the information contained in this proposal or any part thereof, including its exhibits, schedules, and other documents and instruments delivered or to be delivered to the Purchaser is true, accurate, and complete. This proposal includes all information necessary to ensure that the statements therein do not in whole or in part mislead the Purchaser as to any material fact.

It is hereby confirmed that I/We are entitled to act on behalf of our organisation and empowered to sign this document as well as such other documents, which may be required in this connection.

Dated this Day of 2016

(Signature) (In the capacity of)

Duly authorized to sign the RFP Response for and on behalf of:

(Name and Address of Organisation) (Seal/Stamp of bidder)

Enclosure: Copy of Power of attorney/Board resolution in name of authorized signatory

5.2.2 Format for furnishing General Information

(To be filled offline, signed, stamped and uploaded)

General Information				
S.No.	Particulars	Details to be furnished		
I	Details of the Prime Bidder			
	Name			
	Address			
	Telephone		Fax	
	E-mail		Website	
	Details of Authorized person			
	Name			
	Address			

General Information				
S.No.	Particulars	Details to be furnished		
	Telephone		E-mail	
II	Details of the Members of the Consortium			
First Member	Name			
	Address			
	Telephone		Fax	
	E-mail			
	Details of Authorized person			
	Name			
	Address			
	Telephone		E-mail	
Second Member	Name			
	Address			
	Telephone		Fax	
	E-mail		Website	
	Details of Authorized person			
	Name			
	Address			
	Telephone		E-mail	

5.2.3 Formats for furnishing Organisation Details

(To be filled offline, signed, stamped and uploaded)

- a) The bidder / all members in case of consortium will furnish information related to organisation details. Scanned and signed copies of the necessary certificates also need to be furnished.

Information on about the Organisation					
S. No.	Name of the Prime Bidder and member Organisation (in case of consortium)	Status of the Organisation (such as Public Ltd., and Private Ltd and LLP).	Whether Prime Bidder or Member	Details of Incorporation of the Organisation	
				Date	ROC Ref.

5.2.4 Certificate of being in business operation

(To be filled offline, signed, stamped and uploaded)

Date: DD-MM-YYYY

(On Statutory Auditor's Letter Head)

We hereby certify that the M/s _____ (name of the bidder), having registered office at _____ (address of the registered office) has been continuously in business operations for more than last ____ years as on the date of submission of the Bid.

(Signature of Statutory Auditor)

Name of Statutory Auditor:

Name of Statutory Auditor Firm:

Seal

5.2.5 Certificate from Statutory Auditor on Turnover

(To be filled offline, signed, stamped and uploaded)

The bidder/ all members in case of consortium will furnish information related to turnover and net profit after tax deductions with details as per the format given below. Copy of Auditor's signed balance sheets and profit and loss statements also need to be provided. Please enclose separate certification for each member of firm in case of consortium.

Date: DD-MM-YYYY

(On Statutory Auditor's Letter Head)

We hereby certify that the turnover (excluding sale of hardware) in IT related operations and net profit (profit after tax) of M/s _____ (name of the bidder), having registered office at ----- (address of the registered office) are as provided below:

S.No.	Name of Bidder/member in case of consortium	Turnover (excluding sale of hardware) in IT related operations and Net Profit of the Company (Rs. in Cr.)					
		FY 2013-2014		FY 2014-2015		FY 2015-2016	
		Turnover	Net Profit (After tax)	Turnover	Net Profit (After tax)	Turnover	Net Profit (After tax)

(Signature of Statutory Auditor)

Name of Statutory Auditor:

Name of Statutory Auditor Firm:

Seal

5.2.6 Format for furnishing information about Role & Responsibilities of Members of Consortium

(To be filled offline, signed, stamped and uploaded)

The bidder will furnish the details of the roles and responsibilities of the members of the Consortium in case of a Consortium bid as per the format given below. A signed copy of Consortium Agreement in original needs to be advanced as a proof of this agreement (as per format given in section 5.2.5).

Details of specific responsibilities (applicable in case of Consortium)		
S.No.	Name of Prime Bidder and member Organisation consortium (in case of consortium)	Specific responsibilities of each member in the project (including Prime Bidder)

5.2.7 Format for Consortium Agreement

(To be filled offline, signed, stamped and uploaded)

(To be on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution)

THIS Consortium Agreement executed on this..... day ofTwo thousand..... between..... (Prime Member) and having its Office at..... (hereinafter called the "Party 1", which expression shall include its successors, executors and permitted assigns)

and

.....(Other Consortium Member) and having its Office at..... (hereinafter called the "Party 2", which expression shall include its successors, executors and permitted assigns)

and

.....(Other Consortium Member) and having its Office at..... (hereinafter called the "Party 3", which expression shall include its successors, executors and permitted assigns)

and for the purpose of submitting a Bid for Selection of Supplier for the Projects (name of Project)

AND WHEREAS Para 2.15.1 (a) clause III of Volume II of the RFP stipulates that the Bidders qualifying on the strength of a Bidding Consortium will have to submit a legally enforceable Consortium Agreement in a format specified in the RFP document.

NOW THEREFORE, THIS INDENTURE WITNESSTH AS UNDER:

In consideration of the above premises and agreement all the parties in this Consortium do hereby mutually agree as follows:

In consideration of the selection of the Consortium as the selected bidder by the Department of Local Government (Government of Punjab) through Punjab Municipal Infrastructure Development Company (PMIDC), we the Members of the Consortium and parties to the Consortium Agreement do hereby unequivocally agree that M/s..... (Insert name of the Prime Member), shall act as the Prime Member as defined in the bid documents for self and agent for and on behalf of (the names of all the Other Consortium Members of the Consortium to be filled in here)

The Prime Member is hereby authorized by the Members of Consortium and parties to the Consortium Agreement to bind the Consortium and receive instructions for and on behalf of the Members

The Prime Member shall be liable and responsible for ensuring the individual and collective commitment of each of the Members of the Consortium. Each Consortium Member further undertakes to be individually liable for the performance of its part of the obligations without in any way limiting the scope of collective liability envisaged in this agreement.

It is expressly understood and agreed between the Members that the responsibilities and obligations of each of the Members shall be as delineated as annexed hereto as Annexure-I forming integral part of this Agreement. It is further agreed by the Members that the above sharing of responsibilities and obligations shall not in any way be a limitation of joint and several responsibilities and liabilities of the Members, with regards to all matters relating to the Project.

It is clearly agreed that the Prime Member shall ensure performance under the Contract and if one or more Consortium Members fails to perform its /their respective obligations under the Contract, the same shall be deemed to be a default by all the Consortium Members.

This Consortium Agreement shall be construed and interpreted in accordance with the Laws of India and courts at Chandigarh alone shall have the exclusive jurisdiction in all matters relating thereto and arising there under.

It is hereby agreed that if the Bidding Consortium is qualified to submit a Bid, the Prime Member shall submit the Earnest Money Deposit, as stipulated in the bid documents, on behalf of the Consortium Members.

It is hereby agreed that in case of selection of Bidding Consortium as the selected bidder, the parties to this Consortium Agreement do hereby agree that Prime Member shall submit the Performance Bank Guarantee as mentioned in the RFP documents, on behalf of the Consortium Members.

It is further expressly agreed that the Consortium Agreement shall be irrevocable and shall form an integral part of the bid and shall remain valid till the completion of the Project. The Prime Member is authorized and shall be fully responsible for the accuracy and veracity of the representations and information submitted by the Consortium Members respectively from time to time in response to the bid and for the purposes of the Assignment.

It is hereby expressly agreed between the parties to this Consortium Agreement that neither party shall assign or delegate its rights, duties or obligations under this Agreement except with prior written consent of Department of Local Government (Government of Punjab) through Punjab Municipal Infrastructure Development Company (PMIDC).

This Consortium Agreement

- a) has been duly executed and delivered on behalf of each party hereto and constitutes the legal, valid, binding and enforceable obligation of each such party,

- b) sets forth the entire understanding of the parties hereto with respect to the subject matter hereof;
- c) shall not be amended or modified except in writing signed by each of the parties and with prior written consent of Department of Local Government (Government of Punjab) through Punjab Municipal Infrastructure Development Company (PMIDC):

IN WITNESS WHEREOF, the parties to the Consortium Agreement have, through their authorized representatives, executed these present and affixed Common Seals of their respective companies on the Day, Month and Year first mentioned above.

For and on behalf of Prime Member Party 1)

M/s.....

(Signature of authorized representative)

Name:

Designation:

Place:

Date:

For and on behalf of Consortium Member (Party 2)

M/s.....

(Signature of authorized representative)

Name:

Designation:

Place:

Date :

For and on behalf of Consortium Member (Party 3)

M/s.....

(Signature of authorized representative)

Name:

Designation:

Place:

Date:

WITNESS

1.

(Signature)

Name

Designation.....

2.

(Signature)

Name

Designation.....

Attested:

(Signature)

(Notary Public)

Place:

Date:

5.2.8 Formats for furnishing details regarding experience of Bidders

(To be filled offline, signed, stamped and uploaded)

- a) The bidder will furnish the details of experience required for each of the assignment of the Bidder (Prime Bidder, in case of a Consortium) as per the format given below. Scanned signed copies of Work Orders, Contract Copies and Completion Certificates that furnish the required information for all the projects must be provided.
- b) The project citations of the Projects for which the bidder has completed the implementation shall be considered for evaluation. However, in case the project involving implementation and operations and are on-going, it should have completed at least one year of operations and management phase after implementation. Bidder to provide a certificate/supporting documents indicating the same.
- c) While providing the description of the projects Bidders need to clearly mention how the projects meet the different parameters of assessment for the prequalification criteria.
- d) Please note that one project can be cited against the multiple categories for evaluation purpose.

Past Experience in e-Governance		
S.No.	Item	Details to be furnished (Provide Annexure, if required)
1.	Name of the Assignment	
2.	Name of Prime Bidder (Organisation) who executed the similar e-Governance project	
3.	Department / Agency for which executed (Client)	
4.	Name & contact detail of reference person for the above department/ agency (Client)	
5.	Total cost of Project (in Crores)	
6.	Total cost of the services provided by the respondent (in Crores)	
7.	Cost for Hardware Supply & maintenance services	
8.	Cost for Software Development & maintenance services	
9.	Copy of work order/contract agreement enclosed for the reference (Yes/No)	
10.	Assignment Start (Month & Year)	

Past Experience in e-Governance		
S.No.	Item	Details to be furnished (Provide Annexure, if required)
11.	Assignment End (Month & Year)	
12.	Location	
13.	Geographical coverage	
14.	Relevant Scope of the Assignment including core technology components & tools deployed, security architecture (Provide annexure if required)	
15.	Outcomes/Deliverables of the Project	
16.	Detailed description of the impact and benefits of the project and sustainability of the project	

- e) Bidder will furnish the details of experience required for the assignment of the Bidder as per format given above. Scanned signed copies of Work Orders, Contract Copies and Completion Certificates must be provided.

5.2.9 Formats for Declaration on Non-Blacklisting

(To be filled offline, signed, stamped and uploaded)

Date: DD-MM-YYYY

General Manager

Punjab Municipal Infrastructure Development Company (PMIDC)
Punjab Municipal Bhawan,
5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A,
Chandigarh-160022

Ref: Request For Proposal (RFP): Implementation of e-Governance and Automation of Urban Local Bodies (ULBs) & Department of Local Government, Punjab

Dear Sir/Madam

In response to the RFP No. _____ dated

_____ for quoting against the RFP ref. _____ as a authorized representative of
M/s _____, I/ We hereby declare that our Company
_____ is having unblemished past record and was not declared blacklisted by any
entity of Government of India / Government of Punjab / other State Government / Government
Agencies for participation in future bids for unsatisfactory past performance, corrupt, fraudulent or any
other unethical business practices or for any other reason during last 3 calendar years i.e. 36 months,
as on date of submission of Bid.

(Signature)

(In the capacity of)

Duly authorized to sign the RFP Response for and on behalf of:

(Name and Address of Company)

(Seal/Stamp of bidder)

5.2.10 Formats for Declaration of not involved in breach of general or specific instructions of bidding, OR general or specific conditions of contract

(To be filled offline, signed, stamped and uploaded)

Date: DD-MM-YYYY

General Manager

Punjab Municipal Infrastructure Development Company (PMIDC)
Punjab Municipal Bhawan,
5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A,
Chandigarh-160022

Ref: Request For Proposal (RFP): Implementation of e-Governance and Automation of Urban Local Bodies (ULBs) & Department of Local Government, Punjab.

Dear Sir/Madam

In response to the RFP No. _____ dated

_____ for quoting against the RFP ref. _____ as a authorized representative of
M/s _____, I/ We hereby declare that our Company
_____ has not been involved in a breach of general or specific instructions for bidding,
OR general or special conditions of contract with Government of Punjab or any of its agencies during
last 3 calendar years i.e. 3636 months, as on date of submission of Bid.

(Signature)

(In the capacity of)

Duly authorized to sign the RFP Response for and on behalf of:

(Name and Address of Company)

(Seal/Stamp of bidder)

5.3 Annexure III: Format for Technical Proposal

5.3.1 Format for Declaration on compliance with RFP requirements

(To be filled offline, signed, stamped and uploaded)

Date: DD-MM-YYYY
<p>General Manager Punjab Municipal Infrastructure Development Company (PMIDC) Punjab Municipal Bhawan, 5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A, Chandigarh-160022</p> <p>Ref: Request For Proposal (RFP): Implementation of e-Governance and Automation of Urban Local Bodies(ULBs) & Department of Local Government, Punjab</p> <p>Dear Sir/Madam</p> <p>We, ----- (name of the bidder) hereby confirm our compliance to the provisions of the RFP Documents.</p> <p>(Signature) (In the capacity of)</p> <p>Duly authorized to sign the RFP Response for and on behalf of:</p> <p>(Name and Address of Organisation) (Seal/Stamp of bidder)</p>

5.3.2 Format for furnishing details of Key Project Personnel

(To be filled offline, signed, stamped and uploaded)

<p>General Manager Punjab Municipal Infrastructure Development Company (PMIDC) Punjab Municipal Bhawan, 5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A, Chandigarh-160022</p> <p>Ref: Request For Proposal (RFP): Implementation of e-Governance and Automation of Urban Local Bodies(ULBs) & Department of Local Government, Punjab</p>
--

Dear Sir/Madam

We, ----- (name of the bidder) hereby confirm to deploy adequate manpower to meet project objectives and RFP requirements including SLAs specified in the RFP. In line with above, We propose following key resources:

S.No.	Manpower	No. of Personnel Proposed	Names
At the Centralized Infrastructure			
1.	Database Administrator Leads		
2.	System Administrator Leads		
3.	Networking Leads		
4.	Security Leads		
5.	Support Staffs		
At Project Management Team (Supplier)			
6.	Program Manager		
7.	Project Managers		
8.	Application Development & Integration Lead		
9.	Domain Specialist		
10.	Quality Assurance Lead		
11.	Training and Change Management Lead		
At ULBs/District Offices			
12.	Team Leaders at SHQ and DDR Offices		
13.	Software Support Engineer – one at each district Office		
14.	Hardware Support Engineer- one at each district Office		

At Helpdesk			
15.	Central Manager		
16.	Helpdesk Staffs		

(Signature) (In the capacity of)

Duly authorized to sign the RFP Response for and on behalf of:

(Name and Address of Organisation) (Seal/Stamp of bidder)

5.3.3 Format for CV of Key Project Personnel

CVs of all 10 positions/roles as provide din section 5.5.2 of Vol-2 of RFP must be included in the proposal.

(To be filled offline, signed, stamped and uploaded)

Proposed Position						
Name						
Name of Firm						
Current Designation / Job Title						
Current job responsibilities						
Proposed Role in the Project						
Proposed Responsibilities in the Project						
Age						
Qualification						
Professional Certifications (if any)						
Total number of years of experience						
Employment record (Starting with present position, list in reverse order. Please provide dates, name of employing organization, titles of positions held, types of activities performed and location of the assignment)						
Number of years with the current Organisation						
Proficient in languages						
Key experiences related to the area of work assigned List of Projects Worked	Name of Project	Client Name	Description	From	To	Role within the project

(Signature) (In the capacity of)

Duly authorized to sign the RFP Response for and on behalf of:

(Name and Address of organisation) (Seal/Stamp of bidder)

5.3.4 Format for providing Citations

(To be filled offline, signed, stamped and uploaded)

Project citations need to be provided as per the format given in section 5.2.8. In addition, bidders need to provide copies of work order/contracts/ completion certificates. While providing the description of the projects Bidders need to clearly mention how the projects meet the different parameters of assessment specified in the section "Relevant Past Experience" in the technical evaluation criteria mentioned in Annexure V of this document. Please note that one project can be cited against the multiple categories for evaluation purpose.

5.3.5 Format for undertaking to comply with functional requirement specifications

(To be filled offline, signed, stamped and uploaded)

Date: DD-MM-YYYY
<p>General Manager Punjab Municipal Infrastructure Development Company (PMIDC) Punjab Municipal Bhawan, 5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A, Chandigarh-160022</p>
<p>Ref: Undertaking on Compliance with functional requirement specifications for Implementation of e-Governance and Automation of Urban Local Bodies(ULBs) & Department of Local Government, Punjab</p>
<p>Dear Sir/Madam</p> <p>In response to the RFP No. _____ dated _____ on behalf of M/s _____, I/ We hereby declare that our envisaged solution confirms all the functional requirements in line with the envisaged solution as specified in this RFP. If any module/sub module does not meet the RFP requirements, we will customize it to meet RFP requirements without any additional financial implications to Purchaser.</p> <p>We also confirm to provide any additional functionalities/features not specifically mentioned in RFP but mutually agreed during System Study/Design stage.</p> <p>Dated this _____ Day of _____ 2016</p> <p>(Signature) _____ (In the capacity of) _____</p>

Duly authorized to sign the RFP Response for and on behalf of:

(Name and Address of Organisation)

(Seal/Stamp of bidder)

5.3.6 Format for undertaking to comply with technical requirement specifications

(To be filled offline, signed, stamped and uploaded)

Date: DD-MM-YYYY

General Manager

Punjab Municipal Infrastructure Development Company (PMIDC)
Punjab Municipal Bhawan,
5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A,
Chandigarh-160022

Ref: Undertaking on Compliance with technical requirement specifications for Implementation of e-Governance and Automation of Urban Local Bodies(ULBs) & Department of Local Government, Punjab

Dear Sir/Madam

In response to the RFP No. _____ dated _____ for quoting against the RFP as a _____ of M/s _____, I/ We hereby declare that our Organisation _____ confirm to meet with all the technical requirement specifications for proposed project as specified in this RFP. We also confirm to provide any additional technical functionalities/features not specifically mentioned in RFP but mutually agreed during System Study/Design stage.

Dated this _____ Day of _____ 2016

(Signature)

(In the capacity of)

Duly authorized to sign the RFP Response for and on behalf of:

(Name and Address of Organisation)

(Seal/Stamp of bidder)

5.3.7 Format for Undertaking on Compliance and Sizing of Infrastructure

(To be filled offline, signed, stamped and uploaded)

Date: DD-MM-YYYY
<p>General Manager Punjab Municipal Infrastructure Development Company (PMIDC) Punjab Municipal Bhawan, 5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A, Chandigarh-160022</p> <p>Ref: Undertaking on Compliance and Sizing of Infrastructure for Implementation of e-Governance and Automation of Urban Local Bodies(ULBs) & Department of Local Government, Punjab</p> <p>Dear Sir/Madam</p> <p>I/We do hereby undertake that we have proposed OEM Vetted sizing of hardware and software (including licenses) based on the functional, technical and user load requirements as indicated in its RFP document, our understanding of the Project and in accordance with the SLAs. We assure that the sizing is done for all the functionality, expected no. of users and transaction load envisaged in the RFP for entire project duration.</p> <p>Further, I/we do hereby undertake that any custom development carried out for the proposed solution should come along with the necessary source code. If Purchaser wants to use such custom developed product for further development of their application on top of the product, it would be able to use the proposed software for such a development work. I/ we give an undertaking that the source code would be provided to the Purchaser without any condition.</p> <p>Any augmentation of the proposed solution or sizing of any of the proposed solutions (software, hardware etc.) in order to meet the RFP requirements and/or the requisite Service Level requirements and/ or overall requirements of Project will be carried out at no additional cost to Purchaser.</p> <p>Dated this Day of 2016</p> <p>(Signature) (In the capacity of)</p> <p>Duly authorized to sign the RFP Response for and on behalf of:</p> <p>(Name and Address of Organisation) (Seal/Stamp of bidder)</p>

Enclosure: All OEM Certificates for vetting the sizing for Infrastructure

5.3.8 Format for Risk Assessment and its mitigation Plan

Project Risk Assessment & Mitigation Plan		
S. No.	Risks associated with the Project	Mitigation Plan
1.		
2.		
3.		
4.		

5.4 Annexure IV: Format for Commercial Proposal

(To be downloaded, filled and uploaded using digital signature)

Note:

- Bidder shall ensure that Bill of Material (BOM) in terms of name & quality of items/ resources are exactly same in both the proposals i.e. Technical & Financial Proposals and also meets the requirements of minimum BOM as provided in RFP. In case of its non-compliance, Purchaser reserves the right to reject the bid. However, in case of any discrepancy between technical BOM & financial BOM it is to be noted that if the product item or quantity in BOM provided in financial proposal:
 - exceeds that of technical proposal, Purchaser may reject the bid or reduce the financial quote proportionately in accordance with BOM of technical proposal and the reduced financial quote shall be considered for evaluation purpose.
 - Is lesser than that of technical proposal, no correction shall be made in financial proposal.In both of above cases, bidder shall be required to supply the BOM as per technical proposal and meeting atleast BOM as provided in the RFP.
- All costs, rates and taxes should be provided in Indian Currency (INR) only. All applicable taxes and duties shall be provided separately in the respective columns of the financial proposal formats.
- Bidder should also consider Swach Bharat and Krishi Kalyan Cess in 'Service Tax' column of below formats.

5.4.1 Formats for providing Category I Costs

a) Hardware & Software at ULBs (Form A1)

S.No.	Component	Total units	Unit Cost	Taxes/Duties per unit			Total Cost
				VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	
1	Desktops	6233					
2	Printers	779					
3	Scanners	779					
4	Computer Table + Chair	6233					
5	Desktop UPS	6233					
6	LAN Router	200					
7	LAN Switch	400					
8	Rack 9U	200					
9	Projector	150					
10	WAN Optimization Appliance	200					
11	LAN Setup (including electrical, passive cabling, components, etc.) as per solution. For financial evaluation assume 20,000 nodes (i.e. computers/Printer/Scanner/ etc.)	20,000					
12	Other Items (to be specified)						
Grand Total Cost (Inclusive of all Taxes/Duties)							

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

b) Expenses for Training of Manpower at ULBs (Form A2)

S.No.	Training Detail	Max. Trainees per Training Session	Number of Sessions	Unit Cost for Training Session	Taxes/Duties per training session/unit			Total Cost for Training
					VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	
1	General Awareness Training (Basic computer awareness training)	30	200					
2	Training on New Processes as implemented through the Solution	30	200					
3	System Administration Training	20	5					
4	Change Management and IT sensitization training for Senior officers	20	10					
5	Other Items (to be specified)							
Grand Total Cost (Inclusive of all Taxes/Duties)								

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

c) Hardware Cost at the DC, DR and NDR (Form A3)

S. No.	Components	Units			Unit Rate	Taxes/Duties per unit			Total Costs including Tax			Grand Total (A+B+C)
		DC	DR	NDR		Taxes/Duties per unit			DC (“A”)	DR (“B”)	NDR (“C”)	
						VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)				
1.	Database Server	2	1	1								
2.	DW/BI Server	2	1	1								
	eForms/Work Flow/Integration											
3.	Application Server	2	1	1								
	Portal/Web Server											
4.	Directory/DNS/DHCP/others Server	2	1	1								
	Content Management Server											
5.	Backup Server	1	1	1								
	Antivirus Server											
6.	Development/QA/Testing/Training	1	-	-								
7.	EMS Server	As per solution	-	-								
8.	HSM	2	1	1								
9.	SAN	1	1	1								
10.	SAN Switches	2	2	2								
11.	Tape Library	1	1	1								
12.	Link Load Balancers	2	1	1								
13.	Server Load Balancer	2	1	1								
14.	APT Solution	2	1	1								
15.	WAN Optimization Appliance	2	1	1								
16.	Firewall (External and Internal)	2+2	1+1	1+1								
17.	IPS	2	1	1								
18.	Core Switch	2	1	1								
19.	Internet Router	2	1	1								
20.	WAN router	2	1	1								
21.	KVM Switch	2	1	1								

S. No.	Components	Units			Unit Rate	Taxes/Duties per unit			Total Costs including Tax			Grand Total (A+B+C)
		DC	DR	NDR		Taxes/Duties per unit			DC ("A")	DR ("B")	NDR ("C")	
						VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)				
22.	Blade Chassis	As per solution	As per solution	As per solution								
23.	Rack – 42 U	As per solution	As per solution	As per solution								
24.	DMZ Switch	2	1	1								
25.	Display LED 42" for NOC	6	0	0								
26.	Desktops for NOC	6	1	1								
27.	Other Items (to be specified)											
Grand Total Cost (Inclusive of all Taxes/Duties)												

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

d) Software Cost at the DC, DR and Near DR (Form A4)

While entering the cost in the following table please note that Bidder needs to assess the number of licenses required under the Project and quote accordingly. Cost for any increase/ decrease in the no. of licenses in future shall be borne by the Supplier, without any extra recovery from the Purchaser.

S.No.	Components	QTY/No. of Licenses			Unit Cost			Taxes/Duties per unit			Total Costs including Tax			Total Cost (A+B+C)
		DC	DR	NDR	DC	DR	NDR	VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	DC ("A")	DR ("B")	NDR ("C")	
1.	COTS product (Enterprise license or license for 6000 users) {applicable if COTS product is being proposed} including ESS for all employees	As per solution	As per solution	As per solution										

S.No.	Components	QTY/No. of Licenses			Unit Cost			Taxes/Duties per unit			Total Costs including Tax			Total Cost (A+B+C)
		DC	DR	NDR	DC	DR	NDR	VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	DC ("A")	DR ("B")	NDR ("C")	
2.	USB 2 factor authentication device	200 users												
3.	EMS software	As per solution	As per solution	As per solution										
4.	Backup Software	As per solution	As per solution	As per solution										
5.	Database Software +BI (Enterprise License)	As per solution	As per solution	As per solution										
6.	Directory Software + SSO	As per solution	As per solution	As per solution										
7.	DC/DR Management Software	As per solution	As per solution	As per solution										
8.	Application & Portal Server Software (Enterprise License)	As per solution	As per solution	As per solution										
9.	Mobile Application Software	As per solution	As per solution	As per solution										
10.	Workflow and Integration Software	As per solution	As per solution	As per solution										
11.	Virtualization Software	As per solution	As per solution	As per solution										
12.	Security Event correlation and Log management Solution	As per solution	As per solution	As per solution										
13.	Content Management System	As per solution	As per solution	As per solution										
14.	Antivirus	As per solution	As per solution	As per solution										
15.	OS-Servers	As per solution	As per solution	As per solution										

S.No.	Components	QTY/No. of Licenses			Unit Cost			Taxes/Duties per unit			Total Costs including Tax			Total Cost (A+B+C)
		DC	DR	NDR	DC	DR	NDR	VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	DC ("A")	DR ("B")	NDR ("C")	
16.	Other Items (to be specified)													
Grand Total Cost (Inclusive of all Taxes/Duties)														

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

e) Development /Customization of Solution (Form A5)

S.No.	Description of Personnel	Units (Man Months)	Unit Cost (Man Month Rate)	Service Tax*	Total Cost
1	Manager/Team Lead				
2	Programmer				
3	Other Resources (to be specified)				
Grand Total Cost (Inclusive of all Taxes/Duties)					

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

f) Expenses towards Legacy Data Digitization & Migration (Form A6)

S. No.	Functional Area	Description	Columns / Fields Per Record	Indicative Number of Records to be digitized	Unit Cost Per Record	Service Tax* per record	Total Cost
A. RECORDS TO BE DIGITISED							
Municipal Corporations, Municipal Councils and NPs (ULBs)							
1.	Birth/Death Record	Master Data Entry from Register	15	7000000			
2.	Building and Regulatory Functions	Register Building Applications (Form G-35)	16	319593			
3.	Water Supply and	Water Supply Register (Form W1)	10	758135			
4.	Sewerage	Sewerage Register (Form W1)	10	594762			
5.	License Department	Register of License Application(Form L1)	12	193938			

S. No.	Functional Area	Description	Columns / Fields Per Record	Indicative Number of Records to be digitized	Unit Cost Per Record	Service Tax* per record	Total Cost
6.	Library	Library Member's Register	10	12092			
7.		Library Books Register		254992			
8.	Fire Services	Fire Service Register	10	23255			
9.	Legal Matters	Legal Register - Register of Suits(Form G 32)	20	11533			
10.	Rent & Leases	Rent & Lease Register - Rent Demand and Collection Register - (Form R2)	20	94575			
11.	Health & sanitation	Sanitation Register	5	249432			
12.	Education	Teachers Record	5	5667			
13.	Land Department	Land Register	15	2074			
14.	Finance & Accounts	General Cash Book - Form G2 - Accounts Book Entries for Last 5 years	20	2323574			
15.	Horticulture	Horticulture Register	10	12361			
16.	Establishment Matters	Staff Record - Service Book	20	51862			
17.		Number of Pensioners	20	9455			
18.	Miscellaneous	Advertisement register	14	3340			
19.		Social scheme register	15	145089			
20.		Tahebazari Register - Form R 5	5	97670			
21.	Property Tax	House Tax Assessment Register - (Form TS1)	15	890243			
Records to be Digitized for ULBs (X1)				13,053,642			
Improvement Trusts							
1	Land and Property	Land Acquisition Register	14	2214			
2		Property Register	13	6612			
3		Property Ledger for Allottees	18	103499			
4	Enhanced Compensation	Property Register/ in Files/ Enhancement Form	12	808			
5	Draw of Lots/Auction/ Refund of earnest money	Earnest Money Register	13	136506			
6	Building and Regulatory	Building Plan Register	7	31500			
7	Water Supply and Sewerage	Water Supply Register - Form W1	10	15622			
8		Sewerage Register - Form W1	10	15622			
9	Legal Matters	Suit Register - G32	20	3706			
Records to be Digitized for Improvement Trusts (Y1)				316089			

S. No.	Functional Area	Description	Columns / Fields Per Record	Indicative Number of Records to be digitized	Unit Cost Per Record	Service Tax* per record	Total Cost
Total Number of Records to be digitized (X1+Y1)				13,369,731			
B. Documents to be Scanned							
Municipal Corporations, Municipal Councils and NPs (ULBs)							
1	Building and Regulatory Functions	Building Maps/files to be scanned	15	4807545			
2	Miscellaneous	Agenda/Proceeding Register	1	29517			
Documents to be scanned for ULBs (X2)				4837062			
Improvement Trusts							
1	Land and Property	Sale Agreement	3	96423			
2		Sale Deed	4	109176			
3		Allotment Letters	3	114366			
4		NOC for allotted Plots	1	13185			
5		Permission to Mortgage House/ Plot	1	4048			
6	Building and Regulatory Functions	Scanning of Building plan/Maps	10	337420			
7		Approval for change of Land Use - File Scan	12	816			
Document to be scanned for Improvement Trusts (Y2)				675434			
Total Number of Documents to be Scanned (X2+Y2)				5,512,496			
Grand Total Cost (Inclusive of all Taxes/Duties)							

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

5.4.2 Formats of providing Category-II Costs

Category –II Cost refers to Operation & Maintenance (O&M) cost including maintenance of all equipment, manpower expenses, consumable expenses for end users, SDC, DRC and NDR.

a) O&M Expenses for Centralized Infrastructure (Form B1)

S.No.	Component/Resource	Manpower/Qty			Per year /Unit cost	Taxes/Duties per unit			Cost					Total Cost
		DC	DR	NDR		VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	Year 1	Year 2	Year 3	Year 4	Year 5	
1.	Manpower - System Administrator	1	1	1										
2.	Manpower - Database Administrator	2	-	-										
3.	Manpower - Network Administrator	1	-	-										
4.	Manpower -Security Lead	1	-	-										
5.	Manpower - Support Staffs	2	1	1										
6.	Misc. Expenses (Office Consumables, Printer Cartridges, etc.)	As per requirement	As per requirement	As per requirement										
7.	Annual License Fee – COTS Product including ESS {If applicable}	As per solution	As per solution	As per solution										
8.	Maintenance of USB2 Factor authentication device	200 users												
9.	Annual License Fee – EMS	As per solution	–	–										
10.	Annual License Fee - Backup Software	As per solution	As per solution	As per solution										
11.	Annual License Fee – RDBMS+BI	As per solution	As per solution	As per solution										

S.No.	Component/Resource	Manpower/Qty			Per year /Unit cost	Taxes/Duties per unit			Cost					Total Cost
		DC	DR	NDR		VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	Year 1	Year 2	Year 3	Year 4	Year 5	
12.	Annual License Fee - Directory Software+SSO	As per solution	As per solution	As per solution										
13.	Annual License Fee - Application & Portal Server Software	As per solution	As per solution	As per solution										
14.	Annual License Fee – DC/DR Management Solution	As per solution	As per solution	As per solution										
15.	License fee- Mobile Application Framework/Software, {if applicable}	As per solution	As per solution	As per solution										
16.	License fee Workflow and Integration Software {if applicable}	As per solution	As per solution	As per solution										
17.	Virtualization Software	As per solution	As per solution	As per solution										
18.	Security Event correlation and Log management Solution	As per solution	As per solution	As per solution										
19.	Content Management System, {if applicable}	As per solution	As per solution	As per solution										
20.	Annual License Fee- Antivirus	As per solution	As per solution	As per solution										
21.	Annual License Fee - OS	As per solution	As per solution	As per solution										
22.	Database Server	2	1	1										
23.	DW/BI Server	2	1	1										
	eForms/Integration Server/Workflow													

S.No.	Component/Resource	Manpower/Qty			Per year /Unit cost	Taxes/Duties per unit			Cost					Total Cost
		DC	DR	NDR		VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	Year 1	Year 2	Year 3	Year 4	Year 5	
24.	Application Server	2	1	1										
	Portal/Web Server													
25.	Directory/DNS/DHCP/others Server	2	1	1										
	Content Management Server													
26.	Backup Server/Antivirus	1	1	1										
27.	Development/QA/Testing/Tr aining	1	-	-										
28.	EMS servers	As per solution	-	-										
29.	HSM	2	1	1										
30.	SAN	1	1	1										
31.	SAN Switches	2	2	2										
32.	Tape Library	1	1	1										
33.	Link Load Balancers	2	1	1										
34.	Server Load Balancer	2	1	1										
35.	APT Solution	2	1	1										
36.	WAN Optimization Appliance	2	1	1										
37.	Firewall (Internal and External)	2+2	1+1	1+1										
38.	IPS	2	1	1										
39.	Core Switch	2	1	1										
40.	Internet Router	2	1	1										
41.	WAN router	2	1	1										
42.	KVM Switch over IP	2	1	1										
43.	Blade Chassis	As per solution	As per solution	As per solution										

S.No.	Component/Resource	Manpower/Qty			Per year /Unit cost	Taxes/Duties per unit			Cost					Total Cost
		DC	DR	NDR		VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	Year 1	Year 2	Year 3	Year 4	Year 5	
44.	Rack – 42 U	As per solution	As per solution	As per solution										
45.	DMZ Switch	2	1	1										
46.	Display LED 42" for NOC	6	-	-										
47.	Desktops for NOC	6	1	1										
48.	Other Items (to be specified)													
Grand Total Cost (Inclusive of all Taxes/Duties)														

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

b) Manpower Expenses for setting Central Project Team (Form B2)

S.No.	Resource	Number of Resources	Per Year cost	Service Tax* per year	Cost					Total Cost
					Year 1	Year 2	Year 3	Year 4	Year 5	
1.	Program Manager	1								
2.	Project Manager (Hardware, Software, Service delivery)	3								
3.	Application Development & Integration Lead	1								
4.	Domain Specialist	1								
5.	Quality Manager	1								
6.	Training and Change Management Lead	1								
7.	Other Resources (to be specified)									
Grand Total Cost (Inclusive of all Taxes/Duties)										

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

c) O&M Expenses for ULBs (Form B3)

S.No.	Component/ Resource	Units	Unit cost	Taxes/Duties per unit			Cost					Total Cost
				VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	Year 1	Year 2	Year 3	Year 4	Year 5	
1.	Team Leaders	7										
2.	Software Support Engineer	22										
3.	Hardware Support Engineer	22										
AMC for Hardware												
4.	Desktops	6233										
5.	Printers	779										
6.	Scanners	779										
7.	Computer Table + Chair	6233										
8.	Desktop UPS	6233										
9.	LAN Router	200										
10.	LAN Switch	400										
11.	Projector	150										
12.	WAN Optimization Appliance	200										
13.	Rack 9U	200										
14.	LAN Maintenance (including electrical cabling, passive components, etc.)- Assume 20,000 nodes (i.e. PCs/ Printers/ etc.) for financial evaluation	20,000										
15.	Other Items (to be specified)											
Grand Total Cost (Inclusive of all Taxes/Duties)												

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

d) O&M Expenses for Helpdesk (Form B4)

S.No.	Resource/Item	Unit required	Unit cost	Taxes/Duties per unit			Cost					Total Cost
				VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	Year 1	Year 2	Year 3	Year 4	Year 5	
1.	Centre Manager at Helpdesk	1										
2.	Helpdesk Seats (includes Manpower with all necessary infrastructure to meet SLAs) from 8AM to 8PM	10										
3.	Other Items (to be specified)											
Grand Total Cost (Inclusive of all Taxes/Duties)												

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

e) O&M Expenses for Training (Form B5)

S.No.	Training Detail	Max. Trainees per Training Session	Number of Sessions	Cost per Training Session/unit	Taxes/Duties per training session/unit			Cost					Total Cost for Training
					VAT/ Sale Tax	Service Tax*	Other Tax (Please specify)	Year 1	Year 2	Year 3	Year 4	Year 5	
1	General Awareness Training (Basic computer awareness training)	30	67										
2	Training on New Processes as implemented through the Solution	30	67										
3	Other Items (to be specified)												
Grand Total Cost (Inclusive of all Taxes/Duties)													

* Includes Service Tax, Swach Bharat Cess and Krishi Kalyan Cess

5.4.3 Formats of providing Quote for Buy Back Existing IT Infrastructure

(To be filled offline, signed, stamped and uploaded)

This refers to existing IT hardware lying at ULBs, which are more than 3 years old. Supplier shall provide reasonable quote for buying below mentioned IT infrastructure. The quote provided by Supplier will be part of the financial evaluation as specified in Format 5.4.3 of financial proposal formats.

For the records where 'Year of purchase' is not given, bidder may assume it older than 3 years and quote accordingly.

a) Buy Back of Computers (Form C1)

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
DDR Ferozepur Region									
Abohar	HCL	15"	128	40GB	P4	2003	1		
	PCS	15"	128	40GB	P4	2005	1		
	HP	16"	512	40GB	P4	2004	1		
	HP	17"	2GB	160GB	Core 2 Duo	2008	3		
	SONY	16"	2GB	220GB	Dual Core	2009	1		
Ferozepur	ASUS	17"	2GB	500GB	Dual Core	2011	2		
Talwandi Bhai	ASSEMBLED	14"	1GB,DDR2	80GB	AMD Sempron	2008-09	3		
	COMPAQ		1GB,DDR2	250GB	Dual core E2200	2008-09	4		
DDR Patiala Region									
Bhadaur	COMPAQ	17	1GB	250GB	C2D		1		
	HP	19	2GB	80GB	C2D		1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
Cheema	HP	17	1gb	500GB	Intel Core P-2	2008	1		
	HP	17	2GB	500GB	Intel Core	2012	1		
Ghanaur	LENOVO	17	1GB	500GB	Intel Core P-2	2010	1		
Patran	INTEX	19"	1GB	160GB	DUAL CORE	2008	2		
Derabassi	HP	19"	2GB	232GB		2012	1		
	HP	19"	2GB	232GB		2012	1		
	HP	19"	2GB	232GB		2012	1		
	HP	19"	2GB	232GB		2012	1		
	HP	17"	3GB	150GB		2008	1		
	HP	17"	3GB	150GB		2008	1		
	HP	17"	3GB	150GB		2008	1		
	HP	17"	3GB	150GB		2008	1		
	HP	17"	3GB	150GB		2008	1		
	HP	17"	3GB	150GB		2008	1		
	HP	17"	3GB	150GB		2008	1		
	HP	17"	3GB	150GB		2008	1		
Dhuri	HP	19"	2GB	500GB	Intel (R) Core (TM) i7-2600CPU @ 3.40GHz 3.40 GHz	2012	2		
GHAGGA	INTEX	17"	1GB	160GB	Pentium d	2009	2		
	ASSEMBLED	17"	1GB	160gb	Amd	2007	1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
Handiaya	HP	19"	2GB	500GB	Intel (R) Core (TM) i7-2600CPU @ 3.40GHz 3.40 GHz	2012	2		
Sunam	HP	14	2GB	250GB	Core2Duo	2010	5		
Kurali	HP	17"	256MB	80GB	Pentium-4	2008	1		
	HP	17"	256MB	80GB	Pentium-4	2008	1		
	HP	17"	256MB	80GB	Pentium-4	2008	1		
	HP	17"	256MB	80GB	Pentium-4	2008	1		
	HP	17"	2GB	80GB	Pentium-4	2010	1		
	HP	17"	2GB	80GB	Pentium-4	2011	1		
Moonak	HP	21	1gb	232GB	Intel Core P-2	2008	1		
	HP	17	2GB	232GB	Intel Core	2010	1		
Naya Gaon	COMPAQ	17" LCD	1GB	250GB	C2D		1		
	COMPAQ	17"	2GB	80GB	C2D		1		
	COMPAQ	17"	2GB	80GB	C2D		1		
	HP	18" LCD	2GB	500GB	AMD DUAL CORE		1		
	COMPAQ	17" LCD	1GB	80GB	P-4		1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
Longowal	HP	18.5"LED	2GB	500GB	Intel Core		1		
Sangrur	HP	19"	2GB	5000GB	DUAL CORE	2008	1		
	HP	17"	2GB		P4	2007	1		
Kharar	HP	20"	4GB	1000GB	i3	2006	1		
	HP	17"	2GB	300GB	i3	2006	1		
Lehragaga	HP	17"	1GB	250GB	Core to Duo 2.40GHZ	2008	1		
	HP	17"	1GB	250GB	Core to Duo 2.40GHZ	2008	1		
Rajpura	HP	19"	1 G.B.	80GB	Intel	2010	1		
		19"	1 G.B.	80GB	Intel	2010	1		
		19"	2 G.B.	80GB	Intel	2011	1		
		19"	2 G.B.	80GB	Intel	2011	1		
		19"	2 G.B.	80GB	Intel	2009	1		
		19"	2 G.B.	80GB	Intel	2009	1		
Samana	HP	21"	2	250GB	Pentium 4	2010	1		
	HP	17"	2GB	250GB	Pentium 4	2012	1		
	COMPAQ	17"	2GB	250GB		2012	1		
MC Patiala	HCL	18"	1GB	250GB	Pentium R		18		
DDR Amritsar Region									
Batala	LG	17"	1GB	500GB	AMD	2008	3		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
	LG	19"	1GB	500GB	AMD	2008	1		
	HCL	18.5"	1GB	1GB	Dual Core	2012	5		
Dinanagar	ZENITH	18"	1GB	160GB	DUAL CORE	2008	1		
	ZENITH	18"	1GB	160GB	DUAL CORE	2008	1		
Dhariwal	H P	18"	2GB	500GB	CORE 2	2008	2		
Fatehgarh Chudian	HCL	19` `	1GB	160GB	CORE 2 DUO	2008	1		
Dera Baba Nanak	ZENITH	18"	2GB	500GB	DUAL CORE	2011	1		
Shri Hargobindpur	ACER	18"	2GB	500GB	DUAL CORE	2009	1		
Qadian	SAMSUNG	18"	2GB	500GB	Amd sempron processor	2010	1		
Sujanpur	ZENITH	17"	1GB	160GB	Dual Cpu E2140	2002	1		
TaranTaran	HCL	18"	2GB	500GB	Dual Core	2010	5		
Patti	HP	20"	3GB	500GB	Pentium r Dual core cpu e5400 2.7ghz	2009	1		
	HP	20"	3GB	500GB	Pentium r Dual core cpu e5400 2.7ghz	2009	1		
Jandiala Guru	HP	19"	2GB	500GB	Pentium(r) Dual core 2.80GHZ	2010	1		
Majitha	HCL	18	1GB	256GB	Intel Core	2008	1		
Raiyya	HP	19"	2GB	500GB	Pentium(r) Dual core 2.80GHZ	2010	1		
Ramdas	H P	18"	1GB	256GB	CORE 2	2012	1		
Ajnala	DEL	21"	2GB	500GB	core i3	2008	1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
Raja Sansi	INTEX	18"	2GB	500GB	DUAL CORE	2010	1		
	DEL	18"	2GB	500GB	DUAL CORE	2012	4		
MC Amritsar	HCL	19"	2.GB	500GB	i3	2012	3		
	HCL	19"	2.GB	500GB	i3	2011	1		
	ACER	19"	2.GB	500GB	i3	2011	4		
	WIPRO	18"	1 G.B	250GB	Dual Core	2011	5		
	HP	17"	1 G.B	250GB	Dual Core	2011	1		
	CHIRAGH	17"	1 G.B	250GB	Dual Core	2011	1		
	CHIRAGH	17"	1 G.B	250GB	Dual Core	2010	4		
	HP	17"	1 G.B	250GB	Dual Core	2010	1		
	HP	17"	256	160GB	Pentium IV	2009	15		
	HP, HCL, IBM, LOCAL MADE	15",14"	256MB,512MB, 1GB	80,160GB	Pentium III, Pentium IV, Centrino	Older than 2009	17		
DDR Jalandhar Region									
Nakodar	ZENITH PC	15"	2GB	230GB	2.20 GHZ	2009	1		
Nurmahal	ZENITH PC	15"	2GB	230GB	2.20 GHZ	-	4		
Phillaur	HP	18.5" TFT	4GB	5000GB	i5-3370 CPU 3.4 Ghz	2010	2		
	ZENITH PC	15"	2GB	230GB	2.20 GHZ	2007	1		
	ZENITH PC	15"	2GB	76.1GB	1.60 GHZ	2005	1		
	DELL	22"	2GB	320GB	INTEL PENTIUM 2.70 GHz	2010	1		
Kartarpur	LG	15"	1GB	160GB	Intel Core i5-3570	2012	1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
Shahkot	HP	15"	2GB	160GB	AMD	2009	2		
Lohian Khas	HP	14"	1GB	250GB	Intel Dual	2009	1		
	COMPAQ	12"	1GB	80GB	Intel P4	2006	1		
Garhshankar	WIPRO	20"	4GB	120GB	Intel Dual Core	2011	1		
	SAMSUNG	20"	4GB	120GB	Intel Dual Core	2012	1		
Dasuya	COMPAQ	18.5"	4GB	500GB	Intel (R) Core (TM) i5-3570 @ 3.40 GHz	2009	1		
Hariana	WIPRO	20"	4GB	500GB	Intel i5	2010	1		
Talwara	ACER	19"	2GB	500GB	AMP 240	2011	1		
Kapurthala	COMPROQ	20"	2GB	250GB	Pentium	2012	1		
Sultanpur Lodhi	HCL	14"	2GB	150GB	Pentium Dual-Core	2010	3		
Begowal	HCL	15"	2GB	150GB	Pentium Dual-Core	2012	1		
Dhilwan	HCL	15"	2GB	150GB	Pentium Dual-Core	2012	1		
Bhulath	COMPAQ	15"	1GB	32GB	Intel	2005	1		
Nawanshahr	HCL	17"	2GB	150GB	Pentium	2012	2		
	HP	17"	2GB	500GB	AMD	2012	1		
	HP	20"	2GB	500GB	AMD	2012	1		
	COMPROQ	17"	2GB	250GB	Pentium	2012	1		
	COMPROQ	20"	2GB	250GB	Pentium	2012	1		
	ZENITH	17"	1GB	250GB	Pentium	2006	1		
	HP	20"	2GB	500GB	AMD	2012	1		
Banga	ASOOSE	20"	4GB	120GB	Intel Dual Core	2006	2		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
Rahon	HCL	15"	2GB	120GB	Pentium Dual-Core	2010	3		
Balachaur	COMPAC	19"	2GB	-	Pentium Dual-Core	2009	2		
	HCL	14"	2GB	-	Pentium Dual-Core	2010	3		
MC Jalandhar	HP	17"	1GB	250GB	Dual Core	2010	52		
	LENOVO	17"	1GB	150GB	PIV	2008	5		
	IBM	17"	512MB	80GB	PIV	2006	10		
	ACER	17"	1GB	120GB	Dual Core	2008	10		
	HCL	17"	2GB	250GB	Dual Core	2010	1		
	COMPAQ	17"	512MB	80GB	PIV	2005	2		
	ASSEMBLED	17"	512MB	80GB	PIV	2003	4		
DDR Bathinda Region									
Bhucho Mandi	COMPAQ	20"	1GB	250GB	Core to Duo 2.40GHZ	2009	3		
Sardulgarh	HP	18.5"	2GB	160GB	INTEL(R)CORE(tm) 2DUE CPU 2.33 GHZ	2008	1		
Bariwala	ASSEMBLED	19"	2GB	500GB	Core 2 duo	2010	1		
Gidderbaha		17"	1.00GB	160GB	Dual Core	2007	1		
Budhlada	HCL	19"	1GB	160GB	P4	2008	1		
Goniana	HP	18"	1GB	160GB	Intel	2008	1		
	SAMSUNG	18"	128MB	40GB	Intel	2003	1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
DDR Ludhiana Region									
DDR Ludhiana	ASSEMBLED	18.5"	2GB	160GB	Pentium R	2009	1		
	ASSEMBLED	18.5"	2GB	160GB	Pentium R	2009	1		
	CELERON	17"	1GB	160GB	Dual Core	2001	1		
	LG	17"	1GB	160GB	Dual Core	2005	1		
	HP	17"	1GB	250GB	Dual Core	2009	1		
	HCL	17"	1GB	160GB	Dual Core	2008	1		
	HCL	17"	1GB	160GB	Dual Core	2008	1		
	HP	17"	1GB	250GB	Dual Core	2009	1		
	HCL	17"	1GB	160GB	Dual Core	2008	1		
	HCL	17"	1GB	250GB	Dual Core	2008	1		
	HP	17"	1GB	250GB	Dual Core	2009	1		
	HCL	17"	1GB	160GB	Dual Core	2008	1		
	LG	15'	512MB	40GB	Intel(R) Celeron(R)	2004	2		
	WIPRO	19'	1GB	250GB	Intel(R) Core(IM) 2Due	2009	5		
	DELL	17"	1GB	80GB	Atom	2011	1		
	INTELL DESK	18"	512MB	80GB	p4	2010	1		
	INTEL	LCD 14.5"	2GB	400GB	Dual core	2011	1		
	HP	LCD 14.5"	2GB	300GB	Dual core	2011	1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
	HP	LCD 14.5"	2GB	300GB	Dual core	2011	1		
	HP	LCD 14.5"	2GB	300GB	Dual core	2011	1		
	HP	LCD 14.5"	2GB	300GB	Dual core	2011	1		
	HP	LCD 14.5"	2GB	300GB	Dual core	2011	1		
	HP	LCD 14.5"	2GB	300GB	Pentium 4.3	2013	1		
	PHILIPS	14"	2GB	500GB	Dual core	2006	1		
	HCL	14"	512MB	80GB	Celeron	2001	1		
		19"	512MB	160GB	Dual core processor E2140		1		
		19"	512MB	80GB	D 260 MT (X86 Family 15 model		1		
		19"	256MB	160GB	Intel Pentium D Processor 820		1		
		19"	1000MB	180GB	AMD sempron 140 Processor		1		
	HP COMPAQ	19"	2.00GB	360GB	Pentium ® Dual Core CPU E5800@ 3.20 GHZ	2011	1		
	LENOVO	17" LCD	2.00GB	256GB	Intel C2D	2009	4		
	LG	15'	512MB	40GB	Intel(R) Celeron(R)	2004	2		
	WIPRO	19'	1GB	250GB	Intel(R) Core(IM) 2Due	2009	5		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
	HP	Normal	1GB		Intel ®Pentium	2009	1		
	COMPAQ	19"	2GB	320GB	AMD	2011	1		
	COMPAQ	18.5	1GB	350GB	2.4 GHZ	2011	1		
	ASSEMBLED	18.5"	2GB	160GB	Pentium R	2009	1		
	ASSEMBLED	18.5"	2GB	160GB	Pentium R	2009	1		
	H.P	19"	4GB	500GB	Core i5		1		
	HCL	17"	1GB	320GB	Dual Core	2007	1		
	HCL	17"	1GB	320GB	Dual Core	2007	1		
	HCL	17"	1GB	320GB	Dual Core	2007	1		
	HP	17"	1GB	160GB	Intel	2009	3		
	HP	18"	2GB	500GB	AMD	2013	10		
	HP	17	1GB	160GB	p4	2006-2007	1		
	HP	17	4GB	500GB	Pentium R	2007	1		
	HP	17	4GB	500GB	Pentium R	2011	1		
	HP	17	4GB	500GB	Pentium R	2013	1		
	LG	17"	256MB	40GB	INTEL PIII	2005	1		
	LG	19"	1GB	120GB	DUAL CORE	2008	2		
	COMPAQ	19	3GB	320GB	i3	2011	2		
	ESYS	19	1GB	250GB	core 2 Duo	2008	1		
	COMPAQ	16	3GB	320GB	i3	2011	1		
MC Ludhiana	HP COMPAQ		2GB	500GB	INTEL CORE i3-2120 @3.30 GHz	2012	1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
	DELL		2GB	320GB	INTEL i3-2100 3.10 GHz	2011	1		
	HCL		2GB	500GB	INTEL CORE i3-3.30 GHz		1		
	HP COMPAQ		1GB	320GB	DUAL CORE PROCESSOR E2220		1		
	DELL		2GB	320GB	INTEL OPTIPLEX 990	2011	1		
					CORE i3-2100 CPU @3.10 GHz				
	DELL		128MB	20GB	INTEL PENTIUM 3	2001	1		
	HP COMPAQ		2GB	500GB	INTEL CORE i3-3220	2012	1		
	HP		2GB	500GB	INTEL CORE i3-3220	2010	1		
	HP		1GB	320GB	INTEL CORE i3-550 @3.20 GHz		1		
	ZENITH		512MB	160GB	NICOLA		1		
	HP		2GB	320GB	INTEL CORE i3-550 @3.20 GHz	2011	1		
	HCL		2GB	500GB	INTEL CORE I3 32B20		1		
	ZENITH		1GB	250GB	PENTIUM DUAL CORE CPU E5300 2.60GHZ		1		
	HP COMPAQ		2GB	500GB		2012	1		
	HP		4GB	500GB	INTEL CORE		1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
	ZENITH		1GB	320GB	INTEL DUAL CPU E4600/239 GHZ		1		
	ZENITH		2GB	320GB	CELERON CPU 2.00GHZ E5400		1		
	COMPAQ		2GB	160GB	INTEL CORE I3 2120 CPU 3.30GHZ	2002	1		
	LENOVO		512GM	160GB	INTEL PENTIUM DUAL CPU E2140 1.60GHZ	2006	1		
	LENOVO		1GB	160GB	INTEL ATOM PROCESSOR D510	2010	1		
	DELL		2GB	320GB	INTEL I3 2100 CPU 3.10 GHZ	2011	1		
	LG	19"	2GB	320GB	INTEL PENTIUM CPU G620@2.60GHZ		1		
	LENOVO	40.6CM	512MB	160GB	INTEL PENTIUM CPU E2180	2008	1		
	LENOVO	40.6CM	512MB	160GB	INTEL PENTIUM CPU E2160	2008	1		
	LENOVO	40.6CM	1GB	160GB	INTEL PENTIUM CPU E2160	2008	1		
	HP		1GB	80GB	INTEL PENTIUM CPU E2160	2011	1		
	HCL	47CM	2GB	500GB	INTEL CORE I3		1		
	DELL		1GB	500GB	E5500 SR NO	2011	1		
	HP		1GB	320GB	INTEL CORE I3	2009	1		
	DELL		2GB	320GB	OPTIPLEX 990 INTEL ICORE 2100		1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
	LG		1GB	500GB	TRND SONIC INTEL PENTIUM DUAL CPU E2140		1		
	HP		512MB	160GB	INTELCPU 2140	2011	1		
	ZENITH		1GB	320GB	PENTIUM DUAL CORE CPU E5400		1		
	HCL		2GB	500GB	INTEL CORE I3 3220		1		
	HP COMPAQ		1GB	320GB	ELITE 8300	2012	1		
	WIPRO		512MB	250GB	INTEL PENTIUM 4 CPU	2008	1		
	WIPRO		2GB	320GB	CORE I3-530		1		
	WIPRO		2GB	320GB	CORE I3 530		1		
	LENOVO	38.1CM	1GB	160GB	INTEL CPU 2140	2006	1		
	ZENITH		1GB	320GB	E5400		1		
	HP		2GB	320GB	INTEL PROCESSOR E5400	2011	1		
	DELL		2GB	320GB	3330 CORE I3 2120	2011	1		
	COMPAQ		2GB	320GB	INTEL ATOM CPU D510		1		
	HCL		2GB	320GB	INFINTI M-380		1		
	DELL		2GB	320GB	INTEL CORE I3 2100 DELL OPTIPLEX 990	2011	1		
	ACER		2GB	500GB	INTEL CORE I3 3220		1		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
	HP COMPAQ		2GB	500GB	ELITE INTEL CORE I3 2100	2011	1		
	QHMLP		32MB	20GB	INTEL II	2009	1		
	IBM		128MB	20GB	9630X86 FAMILY 6	2003	1		
	HCL		2GB	500GB	Core I3		1		
	HP COMPAQ		2GB	500GB	INTEL CORE I3	2011	1		
	ACER		2GB	500GB	INTEL CORE I3		1		
	ACER		2GB	500GB	CORE I3	2012	1		
	HCL		2GB	500GB	INTEL CORE I3		1		
	HP		4GB	725GB		2010	1		
	SAMSUNG		2GB	500GB		2005	1		
	LENOVO		1GB	320GB	DUAL CORE	2006	1		
	ACER	-	2GB DDR3	500GB			1		
	ACER	-	2GB DDR4	500GB			1		
	ACER	-	2GB DDR5	500GB			1		
	ACER	-	2GB DDR6	500GB			1		
	ACER	-	2GB DDR7	500GB			1		
	ACER	-	2GB DDR8	500GB			1		
	ACER	-	2GB DDR9	500GB			1		
	ACER	-	2GB DDR10	500GB			1		
MC MOGA	DELL	22"	2 GB	320 GB	INTEL PENTIUM 2.00 GHZ	8-4-2011	5		

Location	Organisati on	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
	HP	17"	2GB	160 GB	INTEL CORE 2 DUO	18-03-10	2		
	HP	15"	2 GB	160 GB	INTEL CORE 2 DUO	06-04-09	1		
	HP LAPTOP	17"	2 GB	250 GB	INTEL CORE 2 DUO	09-03-09	2		
	DELL	19"	2GB	320 GB	INTEL CORE 2 DUO	18-11-10	2		
MC Pathankot	ZENITH PC	19"	2GB DDR	320GB	Intel Core	2009	3		
MC Phagwara		18.5	2GB	500GB	Intel Pentium		1		
		16.2	1GB	500GB	Intel Pentium		1		
		9	1GB	80GB	Intel Pentium		1		
		18.5	4GB	500GB	Intel I-5		1		
		18.5	2GB	500GB	Intel Pentium		1		
		16.2	800MB	80GB	Intel Pentium		1		
		9.5	2GB	150GB	Intel Dual Core		1		
		19.5	8GB	600GB	Intel Core		1		
		19.5	8GB	600GB	Intel Core		1		
SAS Nagar Mohali	HP	LCD 19"	2GB	250GB	INTEL ATOM	2006	9		
	COMPAQ	CRT 17"	2GB	80GB	INTEL P-4	2006	2		
	HP	LCD 17"	2GB	160GB	INTEL P-D	2006	3		
	HP	LCD 17"	1GB	80GB	INTEL P-4	2004	3		

Location	Organisation	Monitor Size	RAM	Hard Disc	Processor	Year of Purchase	Nos.	Unit Buyback Price	Total buy back Price
	HP	LCD 17"	256MB	40GB	INTEL P-4	2004	1		
	HP	CRT 17"	512MB	80GB	INTEL P-4	2006	1		
	HP	LCD 19"	2GB	160GB	INTEL DC	2006	2		
	HP	LCD 19"	2GB	320GB	INTEL C2D	2006	3		
	HP	LCD 19"	2GB	149GBX3	INTEL XEON	2006	2		
MC Hoshiapur	HP	19"	2GB	160GB	Core 2 Due	2007	1		
	HP & ACER	16"	2GB	500GB	Dual Core	2007	1		
	HP	19"	2GB	160GB	Genuine Intel	2007	1		
	LG & ACER	19"	2GB	500GB	Pentium(R)		1		
	HP/COMPAQ	19"	4GB	320GB	Dual Core	2010	1		
	HP	19"	2GB	160GB	Core 2 Due	2007	1		
	COMPAQ & ACER	19"	2GB	500GB	Dual Core	2011	1		
	COMPAQ	19"	2GB	500GB	Intel Core	2011	1		
	INTEX & COMPAQ	18.5"	2GB	160GB	Genuine Intel	2007	1		
Total									{C1}

b) Buy Back of Printers (Form C2)

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
DDR Ferozepur Region								
Abohar	HP	LASERJET 1020	Black and white	Single	2006	1		
	EPSON	P362A	Black and white	Single	2006	1		
	HP	LASERJET 1505	Black and white	Single	2008	1		
	SAMSUNG		Black and white	Single	2012	1		
Dharamkot	HP	HP L5 P1566	Black and white	Single	7/6/2005	1		
Kot Ise Khan	HP	HP L5 P1566	Black and white	Single	7/6/2005	1		
DDR Patiala Region								
Bhadaur	HP	3055	Black and white	Single		1		
	HP	1020	Black and white	Single		1		
bhadson	HP	1213	Black and white	Single		1		
Cheema	HP	1010	Black and white	Single	2010	1		
Ghanaur	HP	1010	Black and white	Single	2010	1		
Patran	HP	HP P1007 laser jet	Black and white	Single	2008	1		
Derabassi	HP	HP Laser jet 1020	Black and White	Single	2012	1		
	HP	HP Laser jet 1020	Black and White	Single	2012	1		
	HP	HP Laser jet P1106	Black and White	Single	2012	1		
	HP	HP Laser jet P1106	Black and White	Single	2012	1		
	HP	HP Laser jet P1106	Black and White	Single	2012	1		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	HP	HP Laser jet P1106	Black and White	Single	2012	1		
	HP	HP Laser jet P1106	Black and White	Single	2012	1		
	HP	HP Laser jet P1106	Black and White	Single	2012	1		
Dhuri	HP	HP LaserJet Professional P1108	Black and white	Single	2012	2		
GHAGGA	CANON	lbp 3000	Black and white	Single	2007	1		
GHAGGA	HP	m1120mfp	Black and white	Single		1		
Handiaya	HP	HP Laser Jet Professional P1108	Black and white	Single	2012	2		
Sunam	HP	Laser jet 1007	Black and white	Single	2010	3		
	BROTHER	DCP7065	Black and white	Single	2012	1		
Kurali	HP	Laser jet 1018	Black and white	Single	2008	1		
	HP	Laser jet 1007	Black and white		2009	1		
	HP	Laser jet 1008	Black and white		2009	1		
	HP	Laser jet 1108	Black and white		2012	1		
Moonak	HP	1010	Black and white	Single	2010	1		
Naya Gaon	HP	3055	Black and white	Single		1		
	HP	1020	Black and white	Single		1		
	HP	1020	Black and white	Single		1		
	HP	1020	Black and white	Single		1		
Longowal	HP	1213	Black and white	Single		1		
Sangrur	HP	P1566	Black and white		2008	1		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	HP	LBP2900B	Black and white			1		
	HP	1020	Black and white			1		
Kharar	HP	Laser jet 1320	Black and white	Single	2006	1		
	HP	Laser jet 1020	Black and white	Single	2006	1		
Lehragaga	HP	P1007	Black and white	Single	2008	1		
	HP	P1007	Black and white	Single	2008	1		
Rajpura	SAMSUNG	2161	Black and white	Single	2012	1		
	HP LASERJET	P-2007	Black and white	Single	2012	1		
	HP LASERJET	P-2007	Black and white	Single	2012	1		
	CANON	1005	Black and white	Single	2012	1		
	CANON	112F	Black and white	Single	2012	1		
samana	HP	1010	Black and white	Single	2010	1		
	HP	1010	Black and white	Single	2012	1		
Sanaur	HP	1010	Black and white	Single	2012	1		
MC Patiala						16		
DDR JALANDHAR REGION								
Nakodar	HP	Laser jet 1020	Black and white	Single	2009	1		
Nurmahal	CANON	LBP 2920	Black and white	Single	2012	2		
Phillaur	HP	Laser jet 3390	Black and white	Single	2009	1		
Shahkot	HP	P 1007	Black and white	Single	2009	2		
Lohian Khas	HP	Laser jet 1020+	Black and white	Single	2011	1		
Garhshankar	CANON	LBP 2920	Black and white	Single	2012	2		
Talwara	HP	Laser jet P 1007	Black and white	Single	2011	1		
Sultanpur Lodhi	HP	Laser jet P 1566	Black and white	Single	2010	2		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
Bhulath	HP	Laser jet P 1007	Black and white	Single	2008	1		
Nawanshahr	HP	Laser jet P1005	Black and white	Single	2012	1		
	HP	Laser jet P1556	Black and white	Single	2012	1		
	CANON	LBP 2900B	Black and white	Single	2012	1		
Banga	CANON	LBP 2920	Black and white	Single	2006	2		
Rahon	HP	Laser jet P1566	Black and white	Single	2010	2		
Balachaur	HP	1020	Black and white	Single	2006	1		
	HP	1022	Black and white	Single	2009	1		
	HP	1566	Black and white	Single	2010	1		
MC Jalandhar	H.P	Laser	Black and white	Single	2010	50		
	H.P	MFP	Black and white	Single	2010	5		
	CANON	Laser	Black and white	Single	2011	2		
	XEROX	Laser	Black and white	Single	2009	2		
	WIPRO	DMP	Black and white	Single	2012	4		
DDR Bhatinda Region								
Bhucho Mandi	CANON	L-111-21-E	Black and white	Single	2009	3		
Sardulgarh	HP	HP LASER JET 1120	Black and white	Single	2012	1		
Bariwala	HP	Laser jet M1005	Black and white	Single	2010	1		
Gidderbaha		Laser jet 3050	Black and white	Duplex 4 in 1	2007	1		
Raman	HP	Laser jet M1213nf MFP	Black and white	Single	2011	1		
Gonaina	HP	Laser jet 1018	Black and white	Single	2012	1		
	HP	Laser jet 2900LBP	Black and white	Single		1		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
DDR Ludhiana Region								
DDR Ludhiana	CANON	LBP2900B	Black and white	Single	2008-2009	1		
	HP	M 1136	Black and white	Single	2011	1		
	HP	D 1360	Black and white	Single	2006	1		
	CANNON	1107	Black and white	Single	2009	1		
	CANNON	1107	Black and white	Single	2010	1		
	CANON	LBP 2900	Black and white	Single	2010	1		
	CANON	LBP 2900	Black and white	Single	2010	1		
	HP	Laser jet M 1005	Black and white	Single	2011	1		
	SAMSUNG	ML 1640	Black and white	Single	2007	1		
	HP	HP1022	Black and white		2007	1		
		HP1018	Black and white		2007	1		
		Cannon	Black and white		2009	1		
	CANON	LBP2900B	Black and white	Single	2009	4		
	CANON	2900B	Black and white	Single	2009	3		
	HP		Black and white		2010	1		
	PANASONIC	Kz_MB772	Black and white		2011	1		
	CANON	LBP2900B	Black and white	Single	2008-2009	1		
	HP	P1566	Black and white	Single		1		
	CANNON	LBP2900	Black and white	Single	2007	1		
	HP	1010	Black and white	Single	2007	1		
	H.P.	1020 Plus	Black and white	Single	2009	3		
	HP	HP laser jet 1022	Black and white	Single	2006-7	1		
	HP		Black and white		2013	1		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	HP		Black and white		2008	1		
	HP		Black and white		2009	1		
	BROTHER	MFC-7860DW	Black and white	Duplex	2011	1		
	CANON	iR2320L	Black and white	Duplex	2011	1		
	CANON	290003	Black and white	Single	2011	1		
MC Ludhiana	HP	LASERJET			2011	1		
	CANON	LBP6018B			2012	1		
	CANON	2900b			2009	1		
	CANON	LBP6018B			2012	1		
	EPSON	P850A				1		
	CANON	LBP6018B			2012	1		
	CANON	LBP6018B			2012	1		
	HP	LASERJET M1319FMFP			2011	1		
	CANON	LBP6018B			2012	1		
	CANON	2900B			2011	1		
	CANON	LBP-6018B				1		
	CANON	IMAGE CLASS (MF4320D)			2009	1		
	CANON	LBP-6018B			2012	1		
	HP LASER JET	M1319F			2010	1		
	CANON	LBP 2900 B			2010	1		
	CANON	2900BSR			2010	1		
	CANON	LBP 3000			2007	1		
	CANON	LBP 6018B			2012	1		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	CANON	LBP2900 B			2012	1		
	CANON	LBP 6018B			2012	1		
	SAMSUNG	ML1640			2009	1		
	CANON	LBP 2900B			2013	1		
	HP	1020			2006	1		
	HP	LASERJET P1007			2013	1		
	HP	LASERJET M1319FMFP			2013	1		
	HP	LASERJET P1007			2011	1		
	CANON	LBP6017B			2012	1		
	CANON	LBP60182B			2012	1		
	CANON	LBP 6018B			2012	1		
	CANON	LBP 2900B			2011	1		
	LASERJET	M1213NF			2013	1		
	CANON	6018B			2012	1		
	CANON	LBP 6018B				1		
	HP	LASERJET M1136			2013	1		
	CANON	LBP 2900B			2008	1		
	CANON	LBP-3200			2009	1		
	HP	1020			2006	1		
	CANON	LBP 3000			2007	1		
	CANON	LBP 2900B			2010	1		
	CANON	LBP 2900B			2010	1		
	CANON	LBP 2900B			2010	1		
	HP	P1007			2011	1		
	HP	LASERJET 1007			2011	1		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	CANON	LBP 2900B			2010	1		
	HP	LASER JET P1108			2011	1		
	CANON	LBP 6018B			2012	1		
	HP	LASERJET P1108			2011	1		
	HP	LASERJET P1108				1		
	HP	LASERJET P1108			2011	1		
	CANON	LBP 6018B			2012	1		
	HP	LASERJET P1007			2011	1		
	HP	LASERJET 1018			2007	1		
DDR Amritsar Region								
Batala	CANON	LBP-2900B	Black and white	Single	2010-12	5		
	HP	1005 Laser jet	Black and white	Single/Duplex	2007	1		
	CANON	E-500 inkjet	Color	Single/Duplex	2012	1		
Dinanagar	HP	HP laser jet 3050	Black and white	Single	2008	1		
Dhariwal	H P	Laser Jet P1505	Black and white	Single	2008	2		
Fatehgarh Chudian	HP	LJ1018			2008	1		
	CANON	NF4720W	Black and white		2013	1		
Dera Baba Nanak	HP	HP 1050 DESKJET ALL IN ONE J410	Black and white	Single	2011	1		
Shri Hargobindpur	SAMSUNG	SCX-4521F	Black and white	Single	2009	2		
Qadian	CANON	LBP2900B	Black and white	Single	2010	2		
Sujanpur	HP	3055	Black and White	Single	2002	1		
TaranTaran	CANON	2900B	Black and White	Single		1		
Patti	HP	HP LaserJet P1007	Black and white	Single	2009	1		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
Jandiala Guru	CANON	IMAGE CLASS MF4320D	Black and white			1		
	HP	Laser Printer P1566	Black and white			1		
	HP	MF1005 Laser Printer	Black and white			1		
Majitha	HP	Ink Jet	Black and white			1		
Rayya	CANON	IMAGE CLASS MF4320D	Black and white			1		
Ramdas	HP	HP 1050 DESKJET ALL IN ONE J410	Black and white	Single	2011	1		
Ajnala	HP	hp laser jet 1020 plus	Black and white	Single	2012	1		
Raja Sansi	CANON	MF-4320-4350	Black and white	Single	2012	2		
	CANON	F-500	Color	SINGLE/DUPLEX	2013	2		
MC Amritsar	CANON	LBP2900	Black and white	Single	2013	6		
	BROTHER	1111	Black and white	Single	2013	2		
	CANON	MF3010	Black and white	Single	2012	1		
	HP	1020	Black and white	Single	2012	1		
	CANON	LBP2900	Black and white	Single	2012	1		
	HP	1020	Black and white	Single	2011	2		
	CANON	LBP2900	Black and white	Single	2011	1		
	HP	1120	Black and white	Single	2011	1		
	SAMSUNG	SCX-4521F	Black and white	Single	2010	1		
	HP	1007	Black and white	Single	2009	1		
	HP	1005	Black and white	Single	2008	1		
	WIPRO	WEP 800	Black and white	Single	2008	4		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	HP	1020	Black and white	Single	2008	1		
	HP	1007	Black and white	Single	2008	1		
	HP	1020	Black and white	Single	2007	6		
	HP	1020	Black and white	Single	2006 & older	6		
	LIPI	T6050	Black and white	Single	Older than 2006	1		
MC MOGA	PANASONIC	KXMB1900	Black and white		25-04-13	1		
	EPSON	FX2145 DOT MATRIX	Black and white		19-12-12	1		
	BROTHER	2130	Black and white		19-12-12	1		
	PANASONIC	KX-MB772CX	Black and white		5/5/2010	1		
	HP	LJP1007	Black and white		24-05-10	1		
	HP	M1120	Black and white		3/9/2009	2		
	HP	1020	Black and white		13-10-08	1		
	CANON	LPJ2900	Black and white		4/11/2013	1		
	TVS	E-MSP245	Black and white		22-09-06	2		
	HP	M 1136 MFP	Black and white		2010	2		
MC Pathankot	HP	1007	Black and white	Single	2008	1		
	HP	1505	Black and white	Single	2009	1		
	SAMSUNG	SCX 4200	Black and white	Single	2009	1		
	RICOH	SP 1200	Black and white	Single	2011	1		
	EPSON	L210	Color	Single	2013	1		
SAS Nagar Mohali	HP	HP 1020	Black and white	Single	2007	6		
	HP	HP 1320	Black and white	Single/Duplex	2006	3		
	HP	HP 1213 NF	Black and white	Single	2013	3		

Location	Organisation	Model	Color/Black and White (BW)	Single/Duplex	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	HP	HP M 128 FN	Black and white	Single/Duplex	2006	1		
	HP	HP F 2120 DESKJET	Color	Single	2006	1		
	PANASONIC	panasonic kx 772	Black and white	Single	2008	1		
	HP	HP P 1505	Black and white	Single	2010	1		
	WEP	WEP LQ 1050	Black and white	Single	1992	1		
	WEP	WEP DX 1070	Black and white	Single	1998	1		
	CANON	CANON 4450	Black and white	Single	2009	1		
	HP	HP 1005	Black and white	Single	2012	1		
	HP	HP 1008	Black and white	Single	2011	1		
Total								{C2}

c) Buy Back of Scanners (Form C3)

Location	Organisation	Model	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
DDR Ferozepur Region						
Abohar	CANON	MFW 4450	2011	1		
DDR Patiala Region						
Derabassi	PANASONIC	Panasonic KXB772	2012	1		
Kharar	HP	Laser jet 1005	2008	1		
Rajpura	HP		2009	1		
Samana	HP	Laser jet 1005	2012	1		
DDR Jalandhar Region						
Nurmahal	CANON		2011	1		
Hariana	HP	Scanjet 5590	2010	1		
Sultanpur Lodhi	HP	HP 5590	2010	1		
Nawanshahr	HP	S590	2012	1		
Banga	CANON	LIDE25	2006	1		
Balachaur	HP	5590	2010	1		
DDR Amritsar Region						
Shri Hargobindpur	SAMSUNG	SCX-4521F	2009	1		
DDR Bathinda Region						
Bariwala	HP	Laser jet M1005	2010	1		
Gidderbaha	HP	HP 1005 MFP	2011	2		
	HP	lager get 3050	2007	1		
Raman	HP	Laser jet M1213nf MFP	2011	1		
DDR Ludhiana	HP	G2410	2012	1		

Location	Organisation	Model	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	PANASONIC	KX-MB772 3 in 1 scanner, copier, fax	2009	2		
	HP	M 1136	2011	2		
	CANON	MF 4500 W	2011	1		
	CANON	MF 4500 W	2011	1		
	HP	J3608	2011	1		
	PANASONIC	KX-MB772 3 in 1 scanner, copier, fax	2009	2		
	HP		2009	1		
	PANASONIC	Kz_MB772		1		
	PANASONIC	Kz_MB772		1		
MC Ludhiana	CANON	IMAGECLASS	2011	1		
	BROTHER	FAX 2820		1		
	CANON	LIDE 10		1		
Total						{C3}

d) Buy Back of UPS (Form C4)

Location	Organisation	KVA	Backup Time	Online/ Offline	Battery Condition	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
DDR Patiala Region									
Bhadaur	INTEX	0.5 KVA	10 min	Offline			1		
	INTEX	0.5 KVA	10 min	Offline			1		
bhadson	PRO-STAR	1.5 KVA	10 min	Online			1		
Cheema	LENOVO	1.5 KVA	10 min	Online			1		
Ghanaur	LENOVO	1.5 KVA	10 min	Online			1		
Patran	INTEX	230 VA	10 min	Offline	Dead	2008	2		
Derabassi	HP	2.6A	30 min	Online	Good	2012	1		
	HP	2.6A	30 min	Online	Good	2012	1		
	HP	2.6A	30 min	Online	Good	2012	1		
	HP	2.6A	30 min	Online	Good	2012	1		
	HP	2.6A	30 min	Online	Good	2012	1		
	HP	2.6A	30 min	Online	Good	2008	1		
	HP	2.6A	30 min	Online	Good	2008	1		
	HP	2.6A	30 min	Online	Good	2008	1		
	HP	2.6A	30 min	Online	Good	2008	1		
	HP	2.6A	30 min	Online	Good	2008	1		
	HP	2.6A	30 min	Online	Good	2008	1		
	HP	2.6A	30 min	Online	Good	2008	1		
	HP	2.6A	30 min	Online	Good	2008	1		
Moonak	LENOVO	1.5 KVA	10 min	Online			1		
Naya Gaon	INTEX	0.5 KVA	10 min	Offline			1		
	INTEX	0.5 KVA	10 min	Offline			1		

Location	Organisation	KVA	Backup Time	Online/ Offline	Battery Condition	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	INTEX	0.5 KVA	10 min	Offline			1		
	INTEX	0.5 KVA	No backup	Offline	Dead		1		
Longowal	PRO-STAR	1.5 KVA	15 min	Online			1		
Kharar	INTEX	500 VA	10 min	Offline	Good	2006	1		
	INTEX	500 VA	10 min	Offline	Good	2006	1		
Samana	INTEX	500 VA	10 min	Offline	Good	2010	1		
	INTEX	500 VA	10 min	Offline	Good	2012	1		
DDR Jalandhar Region									
Nurmahal	TECHCOM	1.5 KVA	15 min	-	Good	2010	7		
Kartarpur	INTEX	1 KVA	-	-	Good	2011	1		
Shahkot	WIPRO	500 VA	15 min	-	Good	2009	2		
Garhshankar	INTEX	1.5 KVA	30 min	-	Good	2012	2		
Talwara	WIPRO	500 VA	15 min	-	Good	2011	1		
Kapurthala	WIPRO	500 VA	15 min	-	Good	2011	1		
Sultanpur Lodhi	TRITIONINS	600 VA	30 min	-	Good	2010	3		
Bhulath	PROSTAR	1.5 KVA	20 min	-	Good	2012	1		
Rahon	TRITRNIC	600 KVA	10 min	-	Good	2010	3		
Balachaur	TRITIONINS	650 VA	15 min	-	Good	2010	3		
	APC	650 VA	5 min	-	Good	2006	1		
MC Ludhiana	APC	600 VA					1		
	LUMINUTESOUS	800 VA					1		
	APC	1100 VA					1		
	APC	600 VA					1		

Location	Organisation	KVA	Backup Time	Online/ Offline	Battery Condition	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	LUMINUTESOUS	800 VA					1		
	APC	600 VA					1		
	APC	600 VA					1		
	MICROTEK	800 VA					1		
	APC	1100 VA					1		
	APC	600 VA					1		
	APC	1100 VA					1		
	MICROTEK	800 VA					1		
	APC	1100 VA					1		
	APC	1100 VA					1		
	MICROTEK	800 VA					1		
	MICROTEK	800 VA					1		
	APC	1100VA					1		
	MICROTEK	800 VA					1		
	APC	1100 VA					1		
	MICROTEK	800 VA					1		
	APC	600 VA					1		
	APC	100 VA					1		
	APC	1100 VA					1		
	APC	1100 VA					1		
	APC	1100 VA					1		

Location	Organisation	KVA	Backup Time	Online/ Offline	Battery Condition	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	APC	2000 VA					1		
	MICROTEK	625 VA					1		
	INTEX	600 VA					1		
	MICROTEK	650 VA					1		
	APC	600 VA					1		
	APC	1100 VA					1		
	APC	1100 VA					1		
	LUMINUTESOS	800 VA					1		
	APC	1100 VA					1		
	APC	1100 VA					1		
	APC	1100 VA					1		
	UNILINE	5 KVA					1		
	UNILINE	5 KVA					1		
DDR Amritsar Region									
Batala	HCL	1 KVA	15 min	Offline	Good	2012	3		
	V-GUARD	1 KVA	15 min	Offline	Good	2010	2		
	NUMERIC	1 KVA	15 min	Offline	Good	2010	4		
Dinanagar	MICROTEX	1 KVA	20 min	Offline	Bad	2008	2		
Dhariwal	LUMINUTESOUS	1 KVA	Nil	Online	Bad	2008	2		
Fatehgarh Chudian	VOLEX	600 VA	10 min			2008	1		
	ENERG	600 VA	10 min			2013	1		
Qadian	INTEX	1 KVA	20 min	Online	Good	2010	1		
TaranTaran	FRONTEC	360 WATT	10 min	Offline	Avg	2010	1		
	DATAVISI	250 WATT	20 min	Offline	—	2006	1		

Location	Organisation	KVA	Backup Time	Online/ Offline	Battery Condition	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	FRONTEC	360 WATT	10 min	Offline	—	2010	1		
	FRONTEC	360 WATT	10 min	Offline	—	2010	1		
	FRONTEC	360 WATT	10 min	Offline	—	2010	1		
Patti	APS	1.5 KVA	10 min		Medium	2009	1		
Jandiala Guru	DATAVISION	0.3 KVA	15 min	Offline	Poor	2012	1		
Majitha	HCL	1 KVA	15 min	Offline	Good	2012	1		
Ajnala	DATA VISION	1 KVA	15 min	Online	Good	2008	1		
Raja Sansi	ZEBRONIC	1 KVA	15 min	Online	Good	2012	3		
MC Amritsar	APC	1 KVA	10 min	Online	Bad	2011	2		
	WIPRO	1 KVA	5-10 min	Offline	Bad	2011	10		
DDR Bathinda Region									
Bariwala	I BALL	600 VA	25 min	Offline	Good	2010	1		
Gidderbaha	MICROTEC	800 VA	25 min	Offline	Good	2011	2		
	MICROTEC	800 VA	25 min	Offline	Bad	2007	1		
Gonaina	I BALL	600 VA	10min	Offline	Good	2003	1		
	1 BALL	600 VA	15Min	Offline	Good	2008	1		
MC Bhatinda	BP	1.5 KV					1		
	BP	1.5 KV					1		
DDR Ludhiana Region									
DDR Ludhiana Region	MICRO TECH	600 VA	15 min	O/f	Good	2001	1		
	MICRO TECH	600 VA	15 min	O/f	Good	2005	1		

Location	Organisation	KVA	Backup Time	Online/ Offline	Battery Condition	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	MICRO TECH	600 VA	15 min	O/f	Good	2008	1		
	MICRO TECH	600 VA	15 min	O/f	Good	2008	1		
	MICRO TECH	600 VA	15 min	O/f	Good	2008	1		
	MICRO TECH	600 VA	15 min	O/f	Good	2009	1		
	MICRO TECH	600 VA	15 min	O/f	Good	2008	1		
	MICRO TECH	600 VA	15 min	O/f	Good	2008	1		
	MICRO TECH	600 VA	15 min	O/f	Good	2009	1		
	MICRO TECH	600 VA	15 min	O/f	Good	2008	1		
	DATA PRO	800 VA	-	Offline	Dead	-	4		
	DATA PRO	800 VA	15 min.	Offline	Good	-	2		
	APC	600VA	No	Offline	Damage	2011	1		
	DATA PRO	800 KVA	-	Offline	Dead	-	4		
	DATA PRO	800KVA	15 min.	Offline	Good	-	2		
	INTEX	800 VA	5	Ok	2011	1		
	INTEX	725 VA	10Min	Offline	Ok	2007	1		
	INTEX	725 VA	10Min	Offline	Ok	2007	1		
	INTEX	725 VA	10Min	Offline	Ok	2007	1		

Location	Organisation	KVA	Backup Time	Online/ Offline	Battery Condition	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	INTEX	800 VA	5	Ok	2011	1		
	LUMINOUS	1 KVA	5	Offline	Bad	2011	3		
MC MOGA	BEETEL	700 VA				2012	5		
	NUMERIC	600 VA				2010	1		
	WEP	500VA	20 min			2009	2		
	WIPRO	500VA				2008	1		
	NUMERIC	600 VA				2008	1		
MC Pathankot	MIRCRO TECH	800 VA	45 min	Offline	Ok	2010	2		
MC Jalandhar	APC	2 KVA	50 min	Online	Ok	2008	1		
	APC	800 VA	15 min	Offline	Ok	2006	5		
	UNILINE	1 KVA	25 min	Online	Ok	2008	1		
	UNILINE	800 VA	15 min	Offline	Ok	2009	10		
	WIPRO/WEP	600 VA	10 min	Offline	Ok	2010	30		
	INTEX	600 VA	10 min	Offline	Ok	2011	10		
	LUMINOUS	600 VA	10 min	Offline	Ok	2010	8		
	MICROTEK	600 VA	10 min	Offline	Ok	2006	5		
	ZEBRONIC	600 VA	10 min	Offline	Ok	2008	5		
	BELKIN	600 VA	10 min	Offline	Ok	2008	2		
SAS Nagar Mohali	APC	2 KVA	45 min	Online	Dead	2011	1		
	APC	1 KVA	45 min	Offline	Ok	2012	2		
	APC	625 VA	20 min	Offline	Ok	2012	18		

Location	Organisation	KVA	Backup Time	Online/ Offline	Battery Condition	Year of Purchase	Nos	Unit Buyback Price	Total Buyback Price
	SYNERGY	1 KVA	45 min	Online	Dead	1995	1		
	NUMERIC	500 VA	20 min	Offline	Ok	2012	2		
	BEETAL	500 VA	20 min	Offline	Ok	2011	1		
	SUPRA	1 KVA	20 min	Online	Dead	2006	1		
Total									{C4}

5.4.4 Format for category wise summary of cost

(To be filled offline, signed, stamped and uploaded)

S.No.	Cost Items	Costs inclusive of all Taxes
1	Category I Costs (A)	
	a) Hardware & Software at ULBs (Form A1)	
	b) Expenses for Training of Manpower at ULBs (Form A2)	
	c) Hardware Cost at the Data Centre (Form A4)	
	d) Software Cost at the Data Centre (Form A4)	
	e) Development/Customization of Solution (Form A5)	
	f) Expenses towards Legacy Data Digitization & Migration (Form A6)	
	Grand Total of Category I Costs (A)	
2	Category II Costs (B)	
	a) O&M Expenses for Centralized Infrastructure (Form B1)	
	b) O&M Expenses for ULBs (Form B2)	
	c) Manpower Expenses for Central Team (Form B3)	
	d) O&M Expenses for Helpdesk (Form B4)	
	e) O&M Expenses for Training (Form B5)	
	Grand Total of Category II Costs (B)	
3	Buy back of existing IT Infrastructure (C)	
	a) Buy back of Computers (Form C1)	
	b) Buy back of Printers (Form C2)	
	c) Buy back of Scanners (Form C3)	
	d) Buy back of UPS (Form C4)	
	Grand Total of Buy back items (C)	

5.4.5 Format for providing Total Cost of Project

(To be uploaded with digital signatures)

S. No.	Cost Items	Costs inclusive of all Taxes
1	Grand Total of Category I Costs (A)	
2	Grand Total of Category II Costs (B)	
3	Grand Total of Buy Back Items (C)	
4	TOTAL COMMERCIAL QUOTE FOR THE PROJECT (A+B-C)	
TOTAL COMMERCIAL QUOTE FOR PROJECT (in Words, inclusive of all Taxes and Duties)		
<div style="display: flex; justify-content: space-between;"> <div> (Signature) Duly authorized to sign the RFP Response for and on behalf of: (Name and Address of Organisation) </div> <div> (In the capacity of) (Seal/Stamp of bidder) </div> </div>		

Please Note:

- Bidders are advised to exercise adequate care in quoting the prices. No excuse for corrections in the quoted price will be entertained after the Proposals are opened.
- In case of discrepancy between
 - Amounts mentioned in figures and in words, the amount in words shall govern.
 - Product of quantity (ies) and unit prices (or rates) and the relevant total (or subtotals), the product of prices and quantities shall prevail, and the totals (or subtotals) shall be corrected accordingly.
 - Subtotals and totals (or higher aggregates), the subtotals shall prevail, and the totals (or higher aggregates) shall be corrected accordingly.
- In view of the above, the corrected total, if required, shall be computed and the declaration of bidder with L1 quote shall be announced after conducting the above check.
- Purchaser reserves the right to procure the goods and/ or services, in whole or in part or in excess, as listed by the Bidder in its financial proposal. The Contract Price shall be adjusted based on the unit price provided by the Bidder in its financial proposal. No adjustment of the Contract Price shall be made on account of any variations in costs of labor and materials or any other cost component affecting the total cost in fulfilling the obligations under the Agreement.

5.5 Annexure V: Criteria for Evaluation of Technical Proposals

5.5.1 Broad Parameters for Evaluation

Following outlines broad parameters based on which evaluation of technical proposals of the bidders shall be carried out.

#	Parameter Description	Evaluation Parameter	Evaluation Criteria						Supporting Documents Required
			Range 1	Marks 1	Range2	Marks2	Range3	Marks3	
(a)	(b)	(c)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
I	Organisation Profile- Bidder/Prime Member in case of Consortium								
1	Be in business for last more than 5 years	No. of Years	5-10	3	11-20	4	>=21	5	Copy of incorporation certificate and Statutory Auditor's Certificate
2	Turnover from IT related operations (excluding sale of Hardware) for last three financial years	Turnover-Average last three years (INR)	100-200	3	>200-500	4	>500	5	Statutory Auditor's Certificate
Sub Total (Organisation Profile)								10	
II	Experience -Bidder/Prime member in case of consortium								
3	Projects of value more than Rs. 20 Crores each in the areas of Turn-key computerization of ULB functions in atleast 10 ULBs for Government/PSU projects in last 5 years in India.	No. of projects	3	5	4-5	8	>5	10	Copy of work order, Contract and Completion Certificates
4	Projects of value more than Rs. 20 Crores each in the areas of Turn-key implementation of Computerized system across multiple geographical locations (Min. 10 cities/towns) and onsite O&M support for Government/PSU projects in last 5 years in India.	No. of Locations	10-15	6	16-20	8	>=21	10	

#	Parameter Description	Evaluation Parameter	Evaluation Criteria						Supporting Documents Required
			Range 1	Marks 1	Range2	Marks2	Range3	Marks3	
(a)	(b)	(c)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
5	Projects involving Integration with total project value of more than Rs. 50 lakhs in India.	No. of Projects	1	3	2	4	>=3	5	Self-Certificate supported by Client Undertaking
6	Projects involving cost of Hardware and Network Equipment Supply & maintenance services of value more than Rs. 10 Crore in India.	No. of Projects	2	3	3	4	>=4	5	
7	Projects involving cost of Software Development & maintenance services of value more than Rs. 2 Crore in India.	No. of Projects	2	3	3	4	>=4	5	
8	Projects involving atleast 3 years onsite O&M support for IT implementation projects in India.	No. of Projects	2	3	3	4	>=4	5	
Sub Total (Experience)								40	
III	Approach & Methodology								
9	Proposed Solution & Architecture							7	--
10	Training and Change Management							5	-
11	SLA Tool, Mechanism and Plan for meeting the SLA norms and Fault Management, Helpdesk							4	
12	QA and QC for Data Digitization and Data Migration							4	
13	Methodology for Planning and Building Infrastructure (assessment, design, Develop integration/Utilization of existing infrastructure							5	
14	Highlight the associated risks / problems and plans for mitigation							5	

#	Parameter Description	Evaluation Parameter	Evaluation Criteria						Supporting Documents Required
			Range 1	Marks 1	Range2	Marks2	Range3	Marks3	
(a)	(b)	(c)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
15	Project Plan, Review Mechanism and Work Break-down Structure							5	
Sub Total (Approach & Methodology)								35	
IV	Personnel								
16	Proposed Team							15	CVs as per format specified in 5.3.3
Sub Total (Personnel)								15	
Total								100	

5.5.2 Marking Scheme for Key Personnel

Role	Marks
1. Program Manager	15
2. Project Manager (03 Nos. -5 marks for each Hardware, Software and Service delivery Manager)	30
3. Application Development & Integration Lead	08
4. Domain Specialist	08
5. Quality Assurance Lead	08
6. Training & Change Management Lead	08
7. Networking Lead	05
8. Security Lead	05
9. System Administrator Lead	05
10. Database Administrator Lead (02 Nos. 4 marks each)	08
Total	100

Weightage of key personnel in final scoring is 15 marks. Total marks obtained out of 100 will be converted on a pro-rata basis. Profiles of Key personnel, mentioned above will be evaluated on:

The profiles of the resources shall be evaluated considering the following two sub-criteria and relevant percentage weights:

- i) General qualifications (general education, training, and certification): 30%
- ii) Adequacy for the Assignment (relevant education, training, experience in the sector, experience in similar role/tasks as proposed in this project): 70%

It should be further noted that only above mentioned positions will be considered for evaluation of key personnel, however, system integrator is required to provide manpower as per RFP requirements and specified in Attachment 4 of Volume -1 of RFP. Moreover, System Integrator is also required to ensure adequate resources (over and above as mentioned in attachment 4 of Volume I of RFP) based on project requirements and project plan.

5.6 Annexure VI: Checklist for the Bidders

Demand Drafts attached			
S. No	Description	Present (Yes/No)	
1.	Earnest Money Deposit (EMD) in form of Bank Guarantee		
2.	Cost of Bid Document		
Bid Submission Checklist			
S. No	Item	Present (Yes/No)	
3.	Pre-Qualification Proposal (with Checklists duly indexed)		
4.	Technical Proposal (with Checklists duly indexed)		
5.	Commercial Proposal (with Checklists duly indexed)		
Pre-Qualification Proposal Checklist			
S. No	Description	Present (Yes/No)	Page No.
6.	A Covering Letter from the Bidder (Prime Bidder, in case of a Consortium): Annexure II (Pre-Qualification Formats) provides a format in which the Covering Letter has to be submitted.		
7.	Copy of Power of attorney/Board resolution in name of authorized signatory.		
8.	General Information of the Bidder (or the participating members, in case of a Consortium): Annexure II (Pre-Qualification Formats) provides the format in which this general information is to be provided.		
9.	Agreement for the Consortium: In case, the bid involves a consortium, Bidders must provide a copy of the Consortium agreement for this assignment. Annexure II (Pre-Qualification Formats) provides the format in which the Agreement is to be provided.		
10.	Fulfillment of the Eligibility Criteria: Annexure II (Pre-Qualification Formats) provides the different formats in which this information must be furnished.		

Technical Proposal Checklist		
S. No	Description	Page Number
A	The complete project requirements have been elaborated in Volume I of the RFP. In line with this, the Technical proposal should comprehensively indicate the Bidder's understanding on each of the following, in the order given below	
I	Proposed Solution	
(i)	Understanding of the Punjab Local Government operations and the Project Approach for implementation of the Project	
	Strategy for Implementation of Project	
	Implementation methodology, project plan and implementation schedule including about those additional services which the Bidder proposes to provide	
	Operational methodology	
	Methodology for Data Digitization	
(ii)	Proposed Architectures and Other Details	

Technical Proposal Checklist		
S. No	Description	Page Number
	Overall Architecture	
	Technical Architecture	
	Security Architecture	
	Network Architecture	
	Data Center and Disaster Recovery Center architecture	
	Helpdesk Architecture	
	Integration with Payment Gateway and PKI-enablement of the Architecture	
	Enterprise Management System to capture SLA metrics	
	Additional Bill of Material	
	Quality Assurance Processes	
(iii)	Detailed Project Plan	
	Site Preparation Plan	
	Installation Schedule for Central Infrastructure	
	Implementation & Integration Plan	
	Capacity Building and Change Management Plan	
	Operations and Maintenance Plan	
II	Project Management	
	Implementation methodology, project plan and implementation schedule	
	Operational methodology	
	Quality Assurance Process	
	Manpower Deployment Plan	
	Project team structure, size and capabilities	
	Key Milestones and Deliverables (along with example deliverables, where possible)	
	Bill of Material of all components proposed for solution (e.g. software, hardware etc.) in line with the Indicative Bill of Materials as provided in Addendum-4 to Volume I of this RFP	
	Bidder undertaking for accomplishing the implementation schedules for completion of key deliverables.	
	Any other information.	
B	In addition to the above information the Bidder must also provide following information as per formats given at Annexure-III	
	Declaration on compliance of RFP requirements	
	Details of Key Project Personnel	
	CVs for Key Personnel	
	Citations of Earlier experiences (Past Assignments)	
	Undertaking on Compliance of Functional Requirement Specifications	
	Undertaking on Compliance of Technical Requirement Specifications	
	Undertaking on Compliance and Sizing of Infrastructure	
	Risk Assessment & Mitigation Plan	

Financial Proposal Checklist			
S. No	Description	Present (Yes/No)	Page No.
Category I Costs (A)			
1.	Hardware & Software at ULBs (Form A1)		
2.	Expenses for Training of Manpower at ULBs (Form A2)		
3.	Hardware Cost at the Data Centre, DR and Near DR (Form A3)		
4.	Software Cost at the Data Centre, DR and Near DR (Form A4)		
5.	Development/Customization of Solution (Form A5)		
6.	Expenses towards Legacy Data Digitization & Migration (Form A6)		
Category II Costs (B)			
7.	O&M Expenses for Centralized Infrastructure (Form B1)		
8.	Manpower Expenses for setting Central Project Team (Form B2)		
9.	O&M Expenses for ULBs (Form B3)		
10.	O&M Expenses for Helpdesk (Form B4)		
11.	O&M Expenses for Training (Form B5)		
Category III Costs (C)			
12.	Buy Back of Computers (Form C1)		
13.	Buy Back of Printers (Form C2)		
14.	Buy Back of Scanners (Form C3)		
15.	Buy Back of UPS (Form C4)		
Summary of Costs			
16.	Format for category wise summary of cost		
17.	Format for providing Total Cost of Project		

5.7 Annexure VII: Format for Bank Guarantee towards EMD

[insert: **Bank's Name, and Address of Issuing Branch or Office**]

Beneficiary: Punjab Municipal Infrastructure Development Company (PMIDC), Punjab Municipal Bhawan, 5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A, Chandigarh-160022

Date: [insert: **date**]

BID GUARANTEE No.: [insert: **Bid Guarantee Number**]

We have been informed that [insert: **name of the Bidder**] (hereinafter called "the Bidder") has submitted to you its bid dated [insert: **bid date**] (hereinafter called "the Bid") for selection and appointment of System Integrator for "Implementation of e Governance and automation of Urban Local Bodies (ULB) & Department of Local Government, Punjab".

Furthermore, we understand that, according to your conditions, bids must be supported by a bid guarantee, and that the bid guarantee automatically covers any alternative bids included in the Bid, if the Bidder is permitted to offer alternatives and does so.

At the request of the Bidder, we [insert: **name of Bank**] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of [insert: **amount in figures**] ([insert: **amount in words**]) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- a. has withdrawn the Bid (or any parts of it) during the period of bid validity specified by the Bidder in the Bid Submission Form or any extension of the period of bid validity which the Bidder subsequently agreed to; or
- b. having been notified of the acceptance of the Bid by you during the period of bid validity, (i) failed or refused to execute the Contract Agreement, or (ii) failed or refused to furnish the performance security, if required, in accordance with the Instructions to Bidders.

This guarantee will expire:

- (a) if the Bidder is the successful bidder, upon our receipt of copies of the contract signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; or
- (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder of the name of the successful bidder; or (ii) twenty-eight days after the expiration of the Bid's validity.

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458.

[Signature(s)]

5.8 Annexure VII: Format for Bank Guarantee towards Advance Payment

[insert: **Bank's Name, and Address of Issuing Branch or Office**]

Beneficiary: Punjab Municipal Infrastructure Development Company (PMIDC), Punjab Municipal Bhawan, 5th Floor, Plot No. 3, Dakshin Marg, Sector 35-A, Chandigarh-160022

Date: [insert: **date**]

Advance Payment GUARANTEE No.: [insert: **Bid Guarantee Number**]

We have been informed that _____ [name of Bidder, same as appears on the signed Contract] (hereinafter called "the Bidder") has entered into Contract No. _____ [reference number of the contract] dated ____ [insert date] _____ with the Beneficiary, for the provision of _____ [brief description of Services] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum of _____ [insert amount in figures] (_____) [amount in words] is to be made against an advance payment guarantee.

At the request of the Bidder, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _____ [amount in figures] (_____) [amount in words]¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's a written statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Bidder is in breach of their obligation under the Contract because the Bidder:

(a) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Bidder has filed to repay.

It is a condition for any claim and payment under this guarantee to be made that the advance payment referred to above must have been received by the Bidder on their account number _____ at _____ [name and address of bank].

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Bidder as indicated in certified statements or invoices marked as "paid" by the Client which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of the payment certificate or paid invoice indicating that the Bidder has made full repayment of the amount of the advance payment, or on the __ day of __ [month] _____, [year] __,² whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

¹ The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Client.

² Insert the expected expiration date. In the event of an extension of the time for completion of the Contract, the Client would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Client might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Client's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."

Authorized Signatory

For Bank

5.9 Annexure VIII: Format for PBG

[To be issued by a Scheduled Bank branch in Chandigarh]

UNCONDITIONAL AND IRREVOCABLE BANK GUARANTEE

Bank Guarantee No.: _____ Dated: _____

Issuer of Bank Guarantee:

_____ (Name of the Bank)

(hereinafter referred to as the "Bank")

Beneficiary of Bank Guarantee:

Punjab Municipal Infrastructure Development Company (PMIDC), Punjab Municipal Bhawan, 5th Floor,
Plot No. 3, Dakshin Marg, Sector 35-A, Chandigarh-160022

Nature of Bank Guarantee:

Unconditional and irrevocable Bank Guarantee.

Context of Bank Guarantee:

In pursuance of clause 4.4 of the Volume II of the Request for Proposal Document dated____ (hereinafter referred to as the "RFP" inclusive of Agreement) for "Implementation of e Governance and automation of Urban Local Bodies (ULB) & Department of Local Government, Punjab" (hereinafter referred to as the "Project"), provided however, such context of the Bank Guarantee or reference to the Agreement in this Bank Guarantee shall in no manner to relied upon at any stage to adversely affect or dilute the unconditional and irrevocable nature of this Bank Guarantee. The Contract of Bank Guarantee is an independent Contract between the Bank and the Purchaser and is not dependent upon execution or performance of any Agreement between _____ and _____(name of the Supplier).

Operative part of the Bank Guarantee:

1. At the request of the _____ (name & address of the bidder), we _____, _____ (name and address of the bank), hereinafter referred to as the "Bank", do hereby unconditionally and irrevocably affirm and undertake that we are the Guarantor and are responsible to the Purchaser i.e. the beneficiary on behalf of the Bidder, up to a total sum of Rs- _____ (Rupees _____ Only), such sum being payable by us to the Purchaser immediately upon receipt of first written demand from the Purchaser.
2. We unconditionally and irrevocably undertake to pay to the Purchaser on an immediate basis, upon receipt of first written demand from the Purchaser and without any cavil or argument or delaying tactics or reference by us to the Supplier and without any need for the Purchaser to convey to us any reasons for invocation of the Guarantee or to prove the failure on the part of the Supplier to repay the amount of _____ or to show grounds or reasons for the demand or the sum specified therein, the entire sum or sums within the limits of Rs. _____ (Rupees _____ Only).
3. We hereby waive the necessity of the Purchaser demanding the said amount from the Supplier prior to serving the Demand Notice upon us.
4. We further agree and affirm that no change or addition to or other modification to the terms of the Agreement, shall in any way release us from any liability under this unconditional and irrevocable Guarantee and we hereby waive notice of any such change, addition or modification. We further agree with the Purchaser that the Purchaser shall be the sole and the exclusive judge to determine that whether or not any sum or sums are due and payable to it by the Supplier, which are recoverable by the Purchaser by invocation of this Guarantee.
5. This Guarantee will not be discharged due to a change in the constitution of the Bank or the Supplier. We undertake not to withdraw or revoke this Guarantee during its currency/ validity period, except with the previous written consent of the Purchaser.
6. We unconditionally and irrevocably undertake to pay to the Purchaser, any amount so demanded not exceeding Rs. _____ (Rupees _____ Only), notwithstanding any dispute or disputes raised by the Supplier or anyone else in any suit or proceedings before any dispute review expert, arbitrator, court, tribunal or other authority, our liability under this Guarantee being absolute, unconditional and unequivocal. The payment so made by us under this Guarantee to the Purchaser, shall be a valid discharge of our liability for payment under this Guarantee and the Supplier shall have no claim against us for making such payment.
7. This unconditional and irrevocable Guarantee shall remain in full force and effect and shall remain valid until _____ .

Notwithstanding any contained herein:

1. Our liability under this Bank Guarantee shall not exceed Indian Rs. Rs. _____ (Rupees _____ Only).
2. This unconditional and irrevocable Bank Guarantee shall be valid w.e.f. _____ (Date of Submission of the Bid) to _____ (one year after completion of Term of the Agreement for appointment).

We are liable to pay the guaranteed amount or any part thereof under this unconditional and irrevocable Bank Guarantee only and only if Punjab Municipal Urban Infrastructure Development Company (PMIDC), serves upon us a written claim or demand on or before end of validity period of this Guarantee.

Authorized Signatory

For Bank