

Project Management Unit (PMU) Reforms Wing & Special Cell Board of Revenue Government of Sindh

Request for Proposal For

"SUPPLY, COMMISSIONING & INSTALLATION OF HARDWARE,
DEVELOPMENT AND INTEGRATION OF SOFTWARE FOR LARMIS SERVICE
FACILITIES INCLUDING SUPPORT & MAINTENANCE SERVICES"

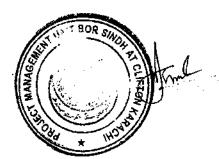
September, 2014

N.B

The bidder is expected to examine the Bidding Documents, including all instructions, forms, terms, specifications and charts/drawings. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

Contents

DEFINITIONS	
INVITATION TO BID	
GENERAL TERMS & CONDITIONS	
DOCUMENTS REQUIRED WITH TECHNICAL BID	
SUBMISSION OF BIDS:	
BID PRICES	
OPENING AND EVALUATION OF BIDS	12
PRELIMINARY EXAMINATION OF TECHNICAL BIDS	
SELECTION CRITERIA	13
NOTIFICATION OF AWARD	
PERFORMANCE SECURITY	
INSTRUCTIONS FOR RESPONDING ORGANIZATIONS	
BILL OF QUANTITIES ALONGWITH DETAILED SPECIFICATIOS	
SCHEDULE OF PRICE BID	
BID SECURITY FORM	



DEFINITIONS

In this bidding process, the following terms shall be interpreted as indicated:

"Bid" means a tender, or an offer by a person, consultant, firm, company or an organization expressing willingness to undertake a specified task at a price, in response to an invitation by a Procuring Agency.

"Bid with Lowest Evaluated Cost" means the bid quoting lowest cost amongst all those bids evaluated to be substantially responsive.

"Bidder" means a person or entity submitting a bid.

"Bidding Documents" means all documents provided to the interested bidders to facilitate them in preparation of their bids in uniform manner.

"Bidding Process" means the procurement procedure under which sealed bids are invited, received, opened, examined and evaluated for the purpose of awarding a contract.

"Contract" means the agreement entered into between the Purchaser and the Contractor, as recorded in the Contract Form signed by the parties, including all Schedules and Attachments thereto and all documents incorporated by reference therein.

"Contract Price" means the price payable to the Contractor under the Contract for the full and proper performance of its contractual obligations.

"Contractor" means the individual or firm whose bid has been accepted by the Purchaser and the legal successors, in title to the Contractor.

"Contract Value" means that portion of the Contract Price adjusted to give effect to such additions or deductions as are provided for in the Contract, which is properly apportion able to the Software or Services in question.

"Goods" means articles and object of every kind and description including raw materials, drugs and medicines, products, equipment, hardware, machinery, spares and commodities in any form, including solid, liquid and gaseous form, and includes services identical to installation, transport, maintenance and similar obligations related to the supply of goods, if the value of these services does not exceed the value of such goods.

"Government" means the Government of Sindh.

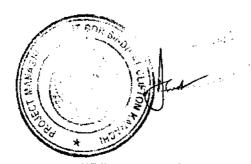
"Procurement Proceedings" means all procedures relating to public procurement, starting from solicitation of bids up to award of contract.

"Procuring Agency" means Project Management Unit, Reforms Wing & Special Cell, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.

"Supplier" means a person, firm, company or an organization that undertakes to supply goods and services related thereto, other than consulting services, required for the contract.

"Services" means services, such as testing, training and other such obligations of the Contractor covered under the Contract.

"Works" means all items mentioned in BOQ to be provided and services to be rendered & work to be done by the Contractor under the Contract.



SI:CTION -I INVITATION TO BID

Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh (hereinafter referred to as Purchaser), invites sealed bids from eligible bidders for "SUPPLY, COMMISSIONING & INSTALLATION OF HARDWARE, DEVELOPMENT AND INTEGRATION OF SOFTWARE FOR LARMIS SERVICE FACILITIES INCLUDING SUPPORT & WAINTENANCE SERVICES"

- 1. Tender Bids in sealed envelope as per information are required under Single Stage Two Envelope Procedure of SPP Rules 2010. The shortlisted firms should submit the Bid which shall comprise two envelopes submitted simultaneously, one called the Technical Bid and the other the Price Bid, containing the documents listed in this RFP/bidding document. Both envelopes to be enclosed together in an outer single envelope called the Bid.
- 2. The interested bidder must have valid NTN also. Only Income Tax, General Sales Tax and Provincial Sales Tax registered firms are eligible to participate.
- 3. The bidder must quote for the complete specification. The incomplete bid will be rejected as non-responsive.
- 4 The bidder must bid for the complete package. Bidding for individual items will be rejected as non-responsive.
- 5 All bids received will be opened and evaluated in the manner prescribed in the section "submission of bids" and "opening of bids" of bidding document.
- Interested eligible bidders may obtain further information on the bid and collect the bidding documents from the office of Project Director, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Cifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586 from the date of receipt of letter of invitation to collect RFP during office Hours, i.e. from 9:00 am to 5:00 pm on payment of document fee of Rs. 2,000/- in the form of Pay order/Demand Draft in favour of Project Director PMU, Board of Revenue, Sindh. The biding document can also be downloaded from the website of SPPRA or the website of PMU, BOR, i.e. sindhlarmis.gos.pk, in which case document fee may be submitted alongwith the bid. Only the bids submitted with the document fee will be considered as eligible for participating in the bidding process.
- All bids must be accompanied by an earnest money/bid security of two percent (2%) of total bid amount, in the form of 'pay order', 'demand draft' or 'bank guarantee' in the name of Project Director PMU, Board of Revenue, Sindh, and must be accompanied with the bid in a separate sealed envelope marked as "Earnest Money/Bid Security". Bid without earnest money/bid security of required amount and prescribed form shall be rejected.



- 8. Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids.
- 9. The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim at enhanced rates for any item in this contract.
- 10. Board of Revenue Sindh may cancel the bidding process at any time prior to the acceptance of a bid or proposal and shall incur no liability towards the bidders, solely by virtue of its invoking sub-rule (1) of Rule 25 of SPP Rules 2010. However, intimation of the cancellation of bidding process shall be given promptly to all bidders and bid security shall be returned along with such intimation. The procuring agency shall, upon request by any of the bidders, communicate to such bidder, grounds for the cancellation of bidding process, but is not required to justify such grounds.
- 11. A bidder may ask the Board of Revenue Sindh for reasons for non-acceptance of his bid and may request for a debriefing meeting and Board of Revenue shall give him the reasons for such non-acceptance, either in writing or by holding a debriefing meeting with such a bidder under Rule 51 (a) of SPP Rules 2010. The requesting bidder shall bear all the costs of attending such a debriefing under Rule 51(b) of SPP Rules 2010.
- 12. All quoted prices must include all applicable taxes, such as General Sales Tax, Income Tax and/or etc. If not specifically mentioned in the bid, then it will be presumed that the prices include all the taxes. Purchaser will not be responsible and would not pay any additional amount in case of changing in tax rate by the Government of Sindh or Government of Pakistan.
- 13. Rights and obligations of the procuring agency and the contractor shall be governed by General and Special conditions of contract signed between the procuring agency and the contractor.
- 14. Execution/installation of all the components, i.e. hardware, equipment, etc., of the bid may be at Purchaser's or any remote offices located at other areas or as per the decision of Purchaser at the time of deployment.
- 15. The following shall result in blacklisting of suppliers, contractors, or consultants, individually or collectively as part of consortium:
- (a) Conviction for fraud, corruption, criminal misappropriation, theft, forgery, bribery or any other criminal offence;
- (b) Involvement in corrupt and fraudulent practices while obtaining or attempting to obtain a procurement contract;
- (c) Final decision by a court or tribunal of competent jurisdiction that the contractor or supplies is guilty of tax evasion;

- (d) Willful failure to perform in accordance with the terms of one or more than one contract;
- (e) Failure to remedy underperforming contracts, as identified by the procuring agency, where underperforming is due to the fault of the contractor, supplier or consultant.
- 16. Failure to complete the contract within the stipulated time period will invoke penalty of 0.025% of the total cost per day. In addition to that, Performance Security amount will be forfeited and the company will not be allowed to participate in future tenders as well.
- 17. An interested bidder, who has obtained bidding documents, may request for clarification of contents of the bidding document in writing, and procuring agency shall respond to such queries in writing within three (03) calendar days, provided they are received at least five (5) calendar days prior to the date of opening of bid.

-sd/-Project Director PMU Board of Revenue Sindh



SECTION -II GENERAL TERMS & CONDITIONS

- Bids not conforming to the terms, conditions and specifications stipulated in this RFP will be rejected.
- 2. Proposal after due date and time will not be accepted for any reason. Proposals must not be sent by Facsimile or e-mail. Such submissions will not be accepted for any reason.
- 3. Proponents applying for bids should submit the Bid which shall comprise two envelopes submitted simultaneously, one called the Technical Bid and the other the Price Bid, containing the documents listed in the NIT and RFP document. Both envelopes to be enclosed together in an outer single envelope called the Bid.
- 4. The bidder must bid for the complete package. Bidding for individual items from package will be rejected as non-responsive.
- 5. Authenticated Financial Statements should also be submitted with Technical Proposals as per evaluation criteria of RFP document.
- 6. Prior to the detailed evaluation of financial bids, it will be determined as to whether each bid is substantially responsive to the requirements of the Bidding Documents.
- 7. A substantially responsive bid is one which (i) meets the eligibility criteria; (ii) has been properly signed; ii) Includes signed Integrity pact and (v) conforms to all the terms, conditions and specifications of the Bidding Documents, without material deviation or reservation. A material deviation or reservation is one (i) which affect in any substantial way the scope, quality or performance of the Works; (ii) which limits in any substantial way, inconsistent with the Bidding Documents, the Purchaser"s rights or the bidder"s obligations under the Contract; (iii) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids. Only substantially responsive bid shall be considered for further evaluation.

Bid Security

- 8. All bids must be accompanied by an earnest money/bid security of two percent (2%) of total bid amount, in the form of 'pay order', 'demand draft' or 'bank guarantee' in the name of Project Director PMU, Board of Revenue, Sindh, and must be accompanied with the bid in a separate sealed envelope marked as "Earnest Money/Bid Security". Bid without earnest money/bid security of required amount and prescribed form shall be rejected.
- The bid security of the unsuccessful bidder will be released by PMU BOR after award of work or after expiry of bid validity period whereas the bid security money of successful bidder will be released after the submission of performance security equivalent to 5% of contract price.



- 10. The performance security of the successful bidder will be released after issuance of successful completion certificate by the Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.
- 11. All/any terms and conditions not specified here shall be dealt with reference to pertinent SPPRA rules 2010.

Validity of the proposal

12. All proposal and price shall remain valid for a period of 90 days from the closing date of the submission of the proposal. However, the responding organization is encouraged to state a longer period of validity for the proposal.

Currency

13. All currency in the proposal shall be quoted in Pakistani Rupees (PKR). The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

Withholding Tax, General Sales Tax, Provincial Sales Tax & other Taxes

14. The responding organization is hereby informed that the Government shall deduct tax at the rate prescribed under the Tax Laws of Pakistan, from all payments against the supplies, works & services rendered by any responding organization who signs a contract with the Government. The responding organization will be responsible for all taxes on transactions and/or income, which may be levied by government. If responding organization is exempted from any specific taxes, then it is requested to provide the relevant documents with the proposal.

OEM relationships

- 15. The support and Maintenance should be supplied through verifiable distribution channel in Pakistan.
- 16. The responding organization (RO) or one of the Joint Bidding Company to be authorized Partner/ Reseller, OF THE ORIGINAL MANUFACTURER.

Compliance to Specifications

17. The Responding Organization (RO) to provide information as per (Compliance sheet). RO may not propose any kind of refurbished Hardware / components in their technical proposals.

Financial Capabilities

18. The RO(s) shall describe the financial position of its organization. Income Statement or Profit & Loss Account duly authenticated by the Auditors and Bank Statements stamped by the concerned Bank should be included in the detailed Technical proposal.



Penalty Clause

- 19. It is utmost importance that schedule to tender should be filled in very carefully and the instructions set forth above, scrupulously complied with failing which the offer will be ignored. In case of non-completion of supply of goods, rendering of services & works, if any, within stipulated period the Performance Security/Guarantee will be forfeited in favor of the Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, Karachi.
 - An affidavit that the firm has not been entangled in litigation with any client during the last 5 years.
 - An affidavit that the firm has never been blacklisted by any Government Department.
 - Liquidated damages of 0.025% per day of the contract price per day will be deducted for delayed delivery of goods and services.

Support Capabilities

20. Responding organization should indicate the support capabilities for the provided equipment, Software and hardware to the maximum span of response time provided here under:

	ltem	Action Item	Maximum Response Time
1	Equipments / Hardware's	Repair	01 Week
		Re-Configuration	2 Working Days
2	Software Support & Maintenance	Troubleshooting/Tune-up	2 Working Days
		Re-Configuration/Installation	5 Working Days

DOCUMENTS REQUIRED WITH TECHNICAL BID

- 21. The Technical bid must be submitted (in duplicate) with the following documents:
 - a) Mandatory requirement including the following documents:
 - i) Registration with Income Tax, General Sales Tax, Provincial Sales Tax (PST) certificates
 - ii) Company Registration certificate, i.e. Certificate of Incorporation, Partnership Deed, etc.
 - iii) Audited Financial Statements for the period as per evaluation criteria of RFP document
 - b) Company Profile with complete address, telephone No. Fax. No. and e-mail address and contact person.
 - c) Letter or Agreement of Authorized Partner from the principal or Distributor of this region to install, integrate and operate such systems.



- d) Details of Installed Infrastructure if available at Bidders office for Online Backup support.
- e) Complete schedule of Supply, installation, Commissioning of Hardware, Software, Networking & Interconnectivity is to be provided.

SUBMISSION OF BIDS:

- 22. Tender Bids in sealed envelope as per information are required. Proponents applying for bids should submit the Bid which shall comprise two envelopes submitted simultaneously, one called the Technical Bid and the other the Price Bid, containing the documents listed in NIT. Both envelopes to be enclosed together in an outer single envelope called the Bid.
- 23. The Bidder shall furnish, as part of the Technical Bid, a Technical Proposal including a statement of work methods, equipment, personnel, schedule and any other information as stipulated Bidding Forms, in sufficient detail to demonstrate the adequacy of the Bidders" proposal to meet the requirements of the assignment and the completion time.

BID PRICES

- 24. The bid price shall include unit cost and other anciliary costs plus all taxes applicable by the Federal & Provincial Governments. Items against which no rate or price is entered by a bidder will not be paid for by the Purchaser when executed and shall be deemed covered by rates and prices for other items in the Bill of Quantities.
- 25. All duties, taxes and other levies payable by the Contractor under the Contract, or for any other cause, as on the date 28 days prior to the deadline for submission of bids shall be included in the rates and prices and the total Bid Price submitted by a bidder.
- 26. Additional / reduced duties, taxes and levies due to subsequent additions or changes in legislation shall be reimbursed / deducted.
- 27. Bidders are particularly directed that the amount entered on the Letter of Price Bid shall be for performing the Contract strictly in accordance with the Bidding Documents. No alteration is to be made in the Letters of Price and Technical Bids. If any such alterations be made or if these instructions be not fully complied with, the bid may be rejected.
- 28. The Bidder shall prepare one original of the Technical Bid and one original of the Price Bid comprising the Bid as described in Bidding Data Sheet and clearly mark it "ORIGINAL TECHNICAL BID" and "ORIGINAL PRICE BID". In addition, the Bidder shall submit two (2) copies of the Bid and clearly mark each of them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 29. The original and all copies of the Bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation.

Sheet and shall be attached to the bid. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Bid, except for un-amended printed literature, shall be signed or initialed by the person signing the bid.

- 30. Any amendments such as interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the bid.
- 31. Bidders shall indicate in the space provided in the Letter of Technical and Price Bids, their full and proper addresses at which notices may be legally served on them and to which all correspondence in connection with their bids and the Contract is to be sent.
- 32. Bidders should retain a copy of the Bidding Documents as their file copy.

OPENING AND EVALUATION OF BIDS:

- 33. The Technical Bids shall be opened in public at the address, date and time specified in the bidding documents in presence of Bidders' designated representatives and anyone who choose to attend. The Price Bids will remain unopened and will be held in custody of the Purchaser until the specified time of their opening. Envelopes holding the Technical Bids shall be opened one at a time, and the following be shall be read out and recorded:
 - (a) The name of the Bidder;
 - (b) Other details required in the documents.

Only Technical Bids read out and recorded at bid opening shall be considered for evaluation.

PRELIMINARY EXAMINATION OF TECHNICAL BIDS

- 34. The qualification and experience shall be examined first.
- 35. The technical proposal examination of those bidders only shall be taken in hand who meet the mandatory requirement given below. Only substantially technically responsive bids shall be considered for further evaluation.
 - i) Registration with Income Tax, General Sales Tax, Provincial Sales Tax (PST) certificates
 - ii) Company Registration certificate, i.e. Certificate of Incorporation, Partnership Deed, etc.
 - iii) Audited Financial Statements for the period as per evaluation criteria of RFP document
- 36. The Technical Bid to confirm that all the documents have been provided, and to determine the completeness of each document submitted.
- 37. At the end of the evaluation of the Technical Bids, Financial proposals of technically qualified bids shall be opened publicly at a time, date and venue announced and communicated to the bidders in advance by PMU. Financial proposal of bids found technically non-responsive shall be returned un-opened to the respective bidders; and Bid found to be the lowest evaluated or best evaluated bid shall be accepted.

SELECTION CRITERIA

38. Following Evaluation Criteria shall be followed for evaluation of technical bids: EVALUATION CRITERIA FOR TECHNICAL PROPOSAL

Ş. No.	Criteria	Max Marks
(A)	COMPANY PROFILE:	200
107	Number of years in IT Business	
(i)	(a) 7 years — 50 points	50
٠,	(b) 5 years 25 points	
	(Attach certificate of incorporation)	
(ii)	ISO 9000 / ISO 27001 or equivalent	50
	(Attach authenticated certificates)	<u></u>
	Firms or consortia of firms having average annual turnover in IT Projects during last 5	
(1111)	years	100
(iii)	(c) Rs. 400 Million or more -100 Marks	+00
	(d) Rs. 200 Million or more -50 Marks	
	(Attach audited financial statements)	<u>_</u>
(B)	QUALIFICATION OF MANAGEMENT AND PROJECT TEAM	150
(i)	At least 25 Full time Resources on payroll as full time permanent employee for at least	50
(1)	(01) year prior to submission of bid	
	(Attach authenticated payroll certificates)	
	TEAM	
	(a) 01 PMP20 Points	
(ii)	(b) 02 System Engineer (Microsoft Certified) - 20 Points	100
(11)	(c) 02 Network Engineer – 20 Points	:
	(d) 02 Hardware Engineer —20 Points —	
	(e) 02 Software Engineer20 Points	
	(Attach relevant authenticated certificates)	350
(C)	GENERAL / SPECIFIC EXPERIENCE:	-
	Projects of IT (that may include supplies, installation, commissioning, networking &	İ
· (i)	support connected thereto) (At least 5 projects undertaken successfully) undertaken in:	150
(17	(a) Public Sector —30 Points for each Project	
	(b . Private Sector —20 Points for each Project	
	Projects involving development of local language software programming (At least 3	`
(ii)	projects undertaken successfully)	100
1",	(a Public Sector —33.33 Points for each Project	ļ
	(b) Private Sector —25 Points for each Project	, -
	Project of IT undertaken in various diverse geographical locations (At least 03 projects	1
(ii)	undertaken successfully)	100
\"''	(a) Public Sector —33.33 Points for each Project	
	(b) Private Sector —25 Points for each Project	+
Ĺ,,	(Attach authenticated successful completion certificates)	_ <u>L</u>

(D)	UNDERSTANDING OF PROJECT REQUIREMENT AND PROJECT PLAN	100
(i)	Bidder must establish through submitted documents and write-ups that it has an understanding of project requirements and shall submit its detailed project plan for the subject project. The submitted material would be evaluated for bidder's understanding of the project.	
(E)	PROPOSED METHODOLOGY/SOLUTION AND COMPLIANCE	100
(i)	Bidder must submit a detailed project methodology meeting the purchaser's requirements. The submitted methodology would be evaluated for bidder's understanding of the project. The entire technical solution would be evaluated for compliance with the specification provided in the BoQ. The offered solution would be evaluated against the requirements of the assignment.	
(F)	SUPPORT, TRAINING AND SERVICE CAPABILITY	100
(i)	24/7 Support for One Year After Commissioning Of The Hardware/ Equipment Bidder must submit a letter of commitment/ affidavit on registered stamp paper duly attested by notary public	80
(ii)	Clearly defined support and escalation procedures in place	20
	Total Points	1000
	Qualifying Points	700

Note: Please attach all relevant certificates/proof as required in the above criteria. The claims without support shall not be entertained / evaluated.

- 39. The names of the bidders who have been rejected on the grounds of their Technical Bids being substantially non-responsive to the requirements of the Bidding Documents will be announced before opening of Financial bids and their bid will be returned unopened before inviting others, who are determined as being qualified, to attend the opening of Price Bids.
- 40. The Price Bids of all Bidders who submitted substantially responsive Technical Bids shall be opened, publically in the presence of Bidders' representatives who choose to attend at the address, date and time specified by the Purchaser. The Bidder's representatives who are present shall be requested to sign a register/participant's attendance sheet evidencing their presence.
- 41. All envelopes containing Price Bids shall be opened one at a time and the following read out and recorded:
 - (a) The name of the Bidder;
 - (b) Amount and form of bid security @ 2% of the bid price.
 - (b) The Bid Prices, including any discounts and alternative offers;
- 42. Financial proposals of technically qualified bids shall be opened publicly at a time, date and venue announced and communicated to the bidders in advance by PMU and Bid found to be the lowest evaluated or best evaluated bid shall be accepted.



- *
- 43. Prior to expiration of the period of bid validity and after seven days of publication of Bid Evaluation Report (BER) on the website of Sindh Public Procurement Regulatory Authority (SPPRA) and after forwarding copy of BER to all participating bidders, the Purchaser will notify the successful bidder in writing ("Letter of Acceptance") that his Bid has been accepted. This letter shall name the sum which the Purchaser will pay to the Contractor in consideration of the execution and completion of the Works by the Contractor as prescribed by the Contract (which shall hereinafter and in the Conditions of Contract be called the "Contract Price").
- 44. There shall be no negotiations with the bidder having submitted the lowest evaluated bid or with any other bidder.
- 45. The notification of award and its acceptance by the bidder will constitute the formation of the Contract, binding the Purchaser and the bidder till signing of the formal Contract Agreement.
- 46. Upon furnishing by the successful bidder of a Performance Security @ 5% of contract price, the Purchaser will promptly notify the other bidders that their Bids have been unsuccessful and return their bid securities.

PERFORMANCE SECURITY

- 47. The successful bidder shall furnish to the Purchaser a Performance Security @ 5% of contract price in the form and the amount stipulated in the Bidding Data Sheet and the Conditions of Contract within a period of 28 days after the receipt of Letter of Acceptance.
- 48. Failure of the successful bidder to comply with the requirements shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.

INSTRUCTIONS FOR RESPONDING ORGANIZATIONS

Communication

49. Enquiries regarding this RFP shall be submitted in writing to:
Project Director, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586/99251373.

Prebid Meeting

50. An interested bidder, who has obtained bidding documents, may request for clarification of contents of this bidding document in writing, and PMU, Board of Revenue, Sindh shall respond to such queries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid;

51. A pre-bid meeting will be held at 3:00 PM on Monday September 15th 2014 in the Committee Room of Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586/99251373 to address queries raised by the interested bidders relating to the RFP document.

Mode of Delivery and Address

52. Proposals shall be delivered by hand or courier so as to reach the address given below by the last date indicated for submission. PROPOSALS RECEIVED BY FAX OR EMAIL SHALL NOT BE ACCEPTED.

Address: "Project Director, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi.Tel:+92-21-99251367-68/ Fax: +92-21-35305586/99251373

Closing Date of Submission:

53. Proposal should be submitted on or before Wednesday 24nd September 2014 at 02:00 pm at the office of Project Director, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586/99251373.

Opening of Proposals

54. The proposals submitted against the subject RFP will be opened on Wednesday 24th September 2014 at 02:30 pm in the committee room of Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586 in presence of all the bidders, or their representatives, who may choose to be present.

Team and Staffing

- 55. While selecting a staff member following should be considered and stated for each member:
- · Relevant experience
- Experience with Public Sector / Government Organizations
- Qualifications
- Total Experience
- 56. The implementation team would play a pivotal role in the implementation of the systems and be responsible for harmonizing the business and other technology requirements. The Sample Form given in the relevant section should be used for providing CVs of staff to be deployed at this project, if required.

Preliminary Evaluation Checklist

57. The Bidder should fill out this Form by providing all the required information and Placing this Form on top of the Technical Proposal. Relevant portions of the Technical Proposal should be referenced in this form. Please note that all required information should be provided on this Form and no document should be attached.



Information Required

- a) General
- Name of Bidder or Group of companies going into bid.
- 2 No of Years in business in Pakistan
- 3 No of Offices locations in Pakistan
- 4 Annual Turnover (Million Rs.)
- 5 Value of projects in hand (details may be given)
- 6 Year of Incorporation
- 7 Status of the Bidder
 - Sole Proprietor
 - Partnership Firm
 - Private Limited Company
 - Public Limited Company
 - Entity registered / incorporated outside Pakistan (Give details)
 - Other (Please specify)
- 8 Names of Owner / Partners / Chief Executive / Directors
- Details of Registered Head Office (Address, Phone, Facsimile, Email and Website Information)
- b) Details of total staff employed
- 1 No of permanent staff employed: Technical /Managerial
- 2 Cumulative Experience (in years)
- 3 Total No. of Support professionals in Technical Domain
- 4 Total No. of Staff assigned for the proposed project.
- c) Support Capabilities
- 1 Experience in Support area
- 2. No. of Staff employed: (Capable of providing Support)
- 3 Cumulative Experience (in years)
- 4 List of Customers of "Support" along with contact details.
- Installation and Configuration will be the responsibility of the successful Bidder.
- 6 Bidder should have backup equipment to provide sufficient services.

d) Joint Ventures

Bids submitted by a joint venture of two or more companies or partners shall comply with the following requirements:

- a) The Bid, and in case of successful Bid, the Contract form, shall be signed by the lead bidder duly nominated by all the JV partners;
- One of the partners'shall be authorized to be Incharge; and this authority shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the partners;
- c) The partner Incharge shall be authorized to incur liabilities, receive payments and receive instructions for and on behalf of any or all partners of the joint venture;

- d) all partners of the joint venture shall be liable jointly and severally for the executing of the Contract in accordance with the Contract terms, and a relevant statement to this effect shall be included in the authorization mentioned under (b) above as well as in the Bid Form and the Form of Agreement (in case of a successful Bid); and
- e) The JV Agreement for this project entered into by the joint venture partners on stamp paper duly attested by Notary Public shall be submitted with the Bid.

SPECIAL INSTRUCTIONS

- Incomplete bids will not be considered.
- Any firm, which furnishes wrong information, will be liable for legal proceeding and if any contract is awarded, the same will be cancelled.
- Authority Letter or Agreement from Principal Company or its Distributor for product and vendor authentication.
- The tender must be filled on prescribed form without any alteration/over writing.
- Conditional tenders/bids will not be acceptable.
- Only companies registered with General Sales Tax, Income Tax and Provincial Sales
 Tax (PST) departments shall be eligible to participate in the tender (proof of
 registration with each is required).
- Every page of this tender document should be signed, stamped and sealed by the bidder.

Contacting the Purchaser

58. Any effort by a bidder to influence the Purchaser in the Purchaser's decisions in respect of bid evaluation or Contract award will result in the rejection of the bidder's bid.

SCOPE OF WORK

- 59. Project Management Unit, Reforms Wing & Special Cell is actively engaged in capacity building of Board of Revenue, Government of Sindh through number of project components, aimed at developing the standards and systems of Information & Communication Technology at the international industry levels.
- 60. Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, invites tender through National Competitive Bidding under SPP Rules 2010.
- 61. Contractor shall also be responsible to provide equipments configuration, details and training to the staff of Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.



- 62. Vendor would be responsible for supply, installation, commissioning of hardware, software, networking & interconnectivity alongwith integration with central land records & backup databases of BOR
- 63. Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh has right to terminate the contract if vendor fall in providing satisfactory services, hardware, equipment and all type of services and connectivity in given scheduled time. In addition to that, Security Deposit (CDR) amount will be forfeited.
- 64. SLA or any services agreement, if required, will be signed after implementation according to the satisfactory progress of the vendor and as per criteria of Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.
- 65. Detailed Bill of quantities of hardware, software, equipment & networking accessories required under the bid alongwith detailed specifications is given here as under:

BILL OF QUANTITIES ALONGWITH DETAILED SPECIFICATIOS

5.No.	Items	Specification	Qty	Unit
1.	PC	Intel Core i7 Processor (3.2 GHz or higher),	5	Nos.
		8 GB DDR3 RAM,	(For Each	
		500 GB SATA HDD,	Center)	
		Small Form Factor,		
		18.5" LED/LCD Monitor,		
		USB Keyboard and Mouse,	[
		Should have sufficient interfaces to connect 3 x		
		USB 2.0 devices in addition to Keyboard and		
		Mouse,		
		MS Windows 8.1 Professional Operating System		
	1	shall be pre-installed.		
2.	UPS	Capacity: 6 KVA,	3	Nos.
		Output Power Capacity: 4200Watts / 10000 VA,	(For Each	
		Nominal Voltage: Output: 230V; Input: 230 V,	Center)	
		Output Voltage: Configurable for 220: 230 or 240		
		nominal output volt,		
		Input Voltage: Range for main operations 160-		
		280V Other Input Voltages 220,240,		
		Connection: Output: (8) IEC 320 C13, (2) IEC		
		320 C19,		
		Backup Time: 25 -30 Minutes.		
3.	Printer	Normal: Up to 42 ppm,	2	Nos.
		Internal Memory: 512 MB,	(For Each	

		B 1 1200 1200 1	0	
ļ		Resolution: 1200 x 1200 dpi,	Center)	
		Print Speed B/W: 42 ppm, Print Speed Color: 42	.	
		ppm, First Page Speed: 9.5 secs, Paper Trays: 5,	·	
	1000	Paper Size: Legal Compatible,		
	A	Network: Built-in Gigabit Ethernet Card,	į	
		Monthly Print Volume: up to 5000 pages.		
4.	Thumb Scanners	Pixel Resolution: 512 dpi (Average x, y over the	3	Nos.
		scan area),	(For Each	
		Scan Capture Area: 14.6 mm (nom. Width at	Center)	
		center) 18.1 mm (nom. Length), 8-bit grayscale	·	
		(256 level gray),		
		Reader size (approximate): 65 mm x 36 mm 15.56		
:		mm,		
i		Blue LED, Small Form Factor,		
!		Excellent Image Quality,		
		Superior ESD Resistance,		
		Encrypted Fingerprint Data,		
		Latent print rejection,	ļ	
		Counterfeit Finger rejection,]	
		Rotation Invariant, Rugged Works well with dry,		
		moist or rough fingerprints.		
		Should support USB 2.0 and be compatible with		
		all Microsoft Platforms.		
5.	Camera	USB Camera with auto-focus lens,	3	
٥.	Camera			Nos.
		At least 3 MP Progressive Scan Sensor for Still	(For Each	
		Image Capture,	Center)	
		Should have a sensitivity of < 0.5 Lux,		
ļ		Shall be supplied with Tripod Stand for easy		
		camera control/adjustment,		
		Should support USB 2.0 and be compatible with		
	D	all Microsoft Platforms.		
6.	Document	Scanner Type: Flatbed, Flatbed with transparent	1 1	Nos.
	C			1100.
	Scanner	materials adapter (TMA),	(For Each	
	Scanner	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0	(For Each Center)	
	Scanner	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches),) `	
	Scanner	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed,) `	
	Scanner	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x) `	
	Scanner	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x 4800 dpi,) `	
	Scanner	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x 4800 dpi, Should support USB 2.0 and be compatible with) `	
		Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x 4800 dpi, Should support USB 2.0 and be compatible with all Microsoft Platforms.) `	
7.	Token Dispenser	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x 4800 dpi, Should support USB 2.0 and be compatible with all Microsoft Platforms. Supply and Installation of Queue Management) `	Nos.
7.		Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x 4800 dpi, Should support USB 2.0 and be compatible with all Microsoft Platforms. Supply and Installation of Queue Management System of internationally reputed brand, Queue	Center)	
7.	Token Dispenser	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x 4800 dpi, Should support USB 2.0 and be compatible with all Microsoft Platforms. Supply and Installation of Queue Management System of internationally reputed brand, Queue	Center) 1 (For Each	
7.	Token Dispenser	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x 4800 dpi, Should support USB 2.0 and be compatible with all Microsoft Platforms. Supply and Installation of Queue Management System of internationally reputed brand, Queue Management System for each Service Center a	Center)	
7.	Token Dispenser	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x 4800 dpi, Should support USB 2.0 and be compatible with all Microsoft Platforms. Supply and Installation of Queue Management System of internationally reputed brand, Queue Management System for each Service Center a Kiosk that includes a touch screen for token	Center) 1 (For Each	
7.	Token Dispenser	Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0 inches), Interface: USB 1.0, USB 2.0 Hi-Speed, Hardware Resolution: 1200 x 1200 dpi, 2400 x 4800 dpi, Should support USB 2.0 and be compatible with all Microsoft Platforms. Supply and Installation of Queue Management System of internationally reputed brand, Queue Management System for each Service Center a	Center) 1 (For Each	

г				
		at appropriate Desk System. The system shall		
		support real time monitoring capability. The		
		system shall support display along with SDK (for		
-		integration with LARMIS application) and		
		announcements in English, Urdu & Sindhi.		
		Technical Specifications:		
	•	• Ticket Range: 001-999	[:	
ł	*	• Ticket Design: Customizable-	j	
100		• Service Categories: 1-99		
1	,	• Display Type: LCD		
	:	Display Interface: Touchscreen		
		Display Size: 15"]	
	. ••	• Display Language: Multilingual (Urdu / Sindhi /		
		English)		
	1	Ticket Printer: Dual		
-		Printer Type: Thermal		
,		Paper Cutter: Automatic		
		Paper Width: 60 mm		
1		Casing Style: Brushed Stainless Steel		
	·	• Operating System: compatible with all Microsoft		
		Platforms.		
l		• Power: 110-220 Volts		
		Supporting Hardware / Printer		
	'	• Supporting Software Application For Integration		
		with Application.		
	'	• Reports: Waiting customers, waiting customers		
]		above service level open counters, waiting per		
		open counter, customers served average waiting		
		time, average transaction time.		
8.	Networking	24 Gigabit Ethernet ports with line-rate forwarding	1	Nos.
	Switch	performance,	(For Each	1103.
		Gigabit Small Form-Factor Pluggable (SFP) or	Center)	
		10G SFP+ uplinks,		
		Power over Ethernet Plus (PoE+) support with up		
[to 740W of PoE,		
		USB and Ethernet management interfaces,		
		Dynamic routing and Layer 3 features enabled.		
9.	Standing	42U Rack with KVM 4 Ports,	1	Nos.
^ :	Equipment	Server Rack 800x1000,	· l	INUS.
	Cabinets	Black Color With Cable Manager (2 Fix & 1	(For Each	
	Cavinets		Center)	
		Sliding Tray) 4 Fans Options,		
		Front Tinted,		
		Glass Door with Lock,		
		Wheels with Lock,		
		Black Color Size: (H74 x D39.5 x 31.5) Four Fans		
		Included,		
L		Category: Networking Racks	<u>l., </u>	
		TOWN A STORY		

		Racks) with 4 Ports KVM / Keyboard Mouse		····
10.	Fax Machine	Laser Print Quality: 19 ppm Laser Printing (A4) 600 x 600 dpi, Printing Resolution: 250 Sheet Paper Tray, Laser Printing: on plain paper 150 page Document Memory, Error Correction Mode (ECM Dual Access Operation), Fax Laser, In super quality features: 600 dpi, Storage Memory: 40 page full paper, Speed Fax & Photo gray /01 page 6, Load the paper tray of 200, Shows the number of calls, Use as a printer with your computer.	l (For Each Center)	Nos.
11.	Networking Service within Service Center	Solution requires for Network Passive & Active cabling including laying Electric & UPS cabling.	l (For Each Center)	Solution
12.	Touch Screen	21.5 Inch LED, All in one Touch Screen including required software and hardware for Customer Feedback System.	l (For Each Center)	Nos.
13.	LED	46 Inch LED TV with any reputable brand.	1 (For Each Center)	Nos.
14.	Customer Feedback System	Development of Customer Feedback Software (Languages: English, Urdu and Sindhi) with website development supporting all Mobile Applications, along with required hardware, Open Source Website Development with mobile application supporting all OSs, Content Management System for centralized Data, Integration of Surveillance Data and 24/7/365 Days Support.	1 (For Each Center)	Solution
15.	Cameras with IP DVR	Solution consist of 4 x CCD IR Camera, 1 x Network Enabled H.264 Channel DVR, 1 x Camera power supply for 4 Cameras, 30 days full and complete backup of all solution.	l (For Each Center)	Solution
16.	Website	Password protected secure Website with Dashboard for monitoring with Statistical and Graphical representation of Feedback System, Qmatic System and IP cameras. Two years Hosting and Domain Registration services should be included, One year of Complete Updating, Maintenance and	1 Solution	Solution

		Support.		
16.	AVR	Automatic Voltage Regulator 80 KVA for regulation surges and spikes	For 27 sites	No.
17.	Support and Maintenance	One year Complete Hardware Maintenance and Support (to commence after completion of supply, installation and commissioning of items for which support & maintenance is required)	For all sites	Nos.
19.	Integration	Integration of the new hardware with existing hardware	For all sites	1 Job
20.	Monitoring	Monitoring of all network / hardware activities	For all sites	1 Job

Deployment Schedule

- 66. The Vendor will be required to ensure delivery of the hardware/equipment in following 24 Districts of the Province at the sites/offices of Board of Revenue Sindh as and when identified by the Purchaser within a period of 04 months after signing of contract:
 - 1) Karachi (East)
 - 2) Karachi (West)
 - 3) Karachi (Central)
 - 4) Karachi (South)
 - 5) Karachi (Malir)
 - 6) Matiari
 - 7) Tando Allahyar
 - 8) Dadu
 - 9) Badin
 - 10) Thatta
 - 11) Nawabshah
 - 12) Sukkur
 - 13) Larkana
 - 14) Qambar @ S. Kot
 - 15) Kashmor @ Kandhkot
 - 16) Mirpurkhas
 - 17) Khairpur
 - 18) Tharparkar @ Mithi
 - 19) Sanghar
 - 20) N. Feroz
 - 21) Jacobabad
 - 22) Shikarpur
 - 23) Ghotki
 - 24) Umerkot
- 67. The vendor will be required to ensure deployment of hardware/equipment at any 10 of the above sites/offices of BOR as and when identified by the Procuring Agency within a period of 02 months after signing of contract.

- 68. The Vendor will also be required to ensure that the remaining hardware/equipment for remaining sites/offices of BOR is made available in the warehouse of the vendor within a period of 03 months after signing of contract under intimation to Procuring Agency.
- 69. The hardware/equipment for remaining sites will also be deployed as and when identified by the Purchaser within four (04) months of signing of contract.
- 70. For each of the above sites, specific advice will be issued for supply, installation & commissioning of hardware by the PMU.
- 71. Moreover, the vendor will also be required to conduct on-site training of staff

Technology Features

72. The Vendor must describe the technology, type and standards.

Warranty/Support & Maintenance Services

- 73. Support & Maintenance Services will be provided by the vendors within the warranty period for one year. Moreover, the warranty/Support & Maintenance will start from the date of completion of commissioning of hardware & equipment at the sites.
- 74. Vendors are accordingly required to describe in detail the warranties provided by the vendor and manufacturer, both hardware and software for the technology proposed.
- 75. Indicate the replacement parts inventory.



SCHEDULE OF PRICE BID

76. The bidders should submit their price bid/financial proposal in the following prescribed format detailing item, its quantity, unit price & total price in accordance

with the terms and conditions and provisions of this RFP document.

S.No.	Items	Specification Specification	Qty	Unit	Unit Price	Tota l Pric
1.	PC	Intel Core i7 Processor (3.2 GHz or higher), 8 GB DDR3 RAM, 500 GB SATA HDD, Small Form Factor, 18.5" LED/LCD Monitor, USB Keyboard and Mouse, Should have sufficient interfaces to connect 3 x USB 2.0 devices in addition to Keyboard and Mouse, MS Windows 8.1 Professional Operating System shall be pre-installed.	5 (For Each Center)	Nos.		e
2.	UPS	Capacity: 6 KVA, Output Power Capacity: 4200Watts / 10000 VA, Nominal Voltage: Output: 230V; Input: 230 V, Output Voltage: Configurable for 220: 230 or 240 nominal output volt, Input Voltage: Range for main operations 160- 280V Other Input Voltages 220,240, Connection: Output: (8) IEC 320 C13, (2) IEC 320 C19, Backup Time: 25-30 Minutes.	3 (For Each Center)	Nos.		
3.	Prin:er	Normal: Up to 42 ppm, Internal Memory: 512 MB, Resolution: 1200 x 1200 dpi, Print Speed B/W: 42 ppm, Print Speed Color: 42 ppm, First Page Speed: 9.5 secs, Paper Trays: 5, Paper Size: Legal Compatible, Network: Built-in Gigabit Ethernet Card, Monthly Print Volume: up to 5000 pages.	2 (For Each Center)	Nos.		
4.	Thu nb Scarners	Pixel Resolution: 512 dpi (Average x, y over the scan area), Scan Capture Area: 14.6 mm (nom. Width at center) 18.1 mm (nom. Length), 8-bit grayscale (256 level gray), Reader size (approximate): 65 mm x 36 mm 15.56 mm, Blue LED, Small Form Factor, Excellent Image Quality,	(For Each Center)	Nos.		

					,	
]		Superior ESD Resistance,				
		Encrypted Fingerprint Data,			[
		Latent print rejection,			· 	
		Counterfeit Finger rejection,				
		Rotation Invariant, Rugged Works well with dry,				•
		moist or rough fingerprints.		٠.		
		Should support USB 2.0 and be compatible with				
		all Microsoft Platforms.				-
5.	Camera	USB Camera with auto-focus lens,	3	Nos.		
}		At least 3 MP Progressive Scan Sensor for Still	(For Each	,		
1		Image Capture	Center)			·
		Should have a sensitivity of < 0.5 Lux,				
		Shall be supplied with Tripod Stand for easy				
		camera control/adjustment,			•	
		Should support USB 2.0 and be compatible with	·			i
		all Microsoft Platforms.				
6.	Document	Scanner Type: Flatbed, Flatbed with transparent	1	Nos.		
-	Scanner	materials adapter (TMA),	(For Each			
		Size: 280 x 486.5 x 52 mm (11.0 x 19.1 x 2.0	Center)	<u>.</u>	1	!
		inches),			i	
ļ		Interface: USB 1.0, USB 2.0 Hi-Speed,				
]		Hardware Resolution: 1200 x 1200 dpi, 2400 x				
		4800 dpi,				
		Should support USB 2.0 and be compatible with				
		all Microsoft Platforms.			ŀ	
7.	Token	Supply and Installation of Queue Management	1	Nos.		
	Dispenser	System of internationally reputed brand, Queue	(For Each	'''		,
	Machine	Management System for each Service Center a	Center)		1	
		Kiosk that includes a touch screen for token	Contory	-		ļ
		issuance and integrated printer for token				1
		printing. The system shall support 1 Main				
		Display and 5 Counter LED Displays for display	,			
		of Token Status at appropriate Desk System. The				ĺ
		system shall support real time monitoring	1			
		capability. The system shall support display				
		along with SDK (for integration with LARMIS		l .		ļ
		application) and announcements in English, Urdu & Sindhi.				
		Technical Specifications.				
		•			-	
		• Ticket Range: 001-999				
		• Ticket Design: Customizable				
		Service Categories: 1-99 Display Types I CD		[
		Display Type: LCD Display Interface Touchserson				
		• Display Interface: Touchscreen		†		
		• Display Size: 15"				
		• Display Language: Multilingual (Urdu / Sindhi / English)				
	1	I / CRVIISD)	I	1	3	1

	,	<u> </u>				
	_	Ticket Printer: Dual		1	T	1
		Printer Type: Thermal				
] .	J	Paper Cutter: Automatic			<u> </u>	
	İ	Paper Width: 60 mm	<u> </u>	ĺ		,
		Casing Style: Brushed Stainless Steel				
		· Operating System: compatible with all				
		Microsoft Platforms.				
		• Power: 110-220 Volts				
		Supporting Hardware / Printer			J	
1						
		• Supporting Software Application For				
		Integration with Application.				
		• Reports: Waiting customers, waiting customers				
	į	above service level open counters, waiting per				
		open counter, customers served average waiting				l
	-	time, average transaction time.				
8.	Networkin	24 Gigabit Ethernet ports with line-rate	1	Nos.		
	g Switch	forwarding performance,	(For Each			
		Gigabit Small Form-Factor Pluggable (SFP) or	Center)			
		10G SFP+ uplinks,	,			
ļ	}	Power over Ethernet Plus (PoE+) support with				
		up to 740W of PoE,				
		USB and Ethernet management interfaces,				l
		Dynamic routing and Layer 3 features enabled.				
9.	Standing	42U Rack with KVM 4 Ports,	1	Nos.		
	Equ pment	Server Rack 800x1000,	(For Each	1905.]
	Cab nets	Black Color With Cable Manager (2 Fix & 1	,			
	Cub nets	Sliding Tray) 4 Fans Options,	Center)			
			;			
		Front Tinted,	.11			
		Glass Door with Lock,				
		Wheels with Lock,				
		Black Color Size: (H74 x D39.5 x 31.5) Four				
	ļ	Fans Included,				
		Category: Networking Racks (Floor Standing	:			
		Racks) with 4 Ports KVM / Keyboard Mouse				
10.	Fax	Laser Print Quality: 19 ppm Laser Printing (A4)	1	Nos.		
	Machine	600 x 600 dpi,	(For Each			
		Printing Resolution: 250 Sheet Paper Tray,	Center)			
		Laser Printing: on plain paper 150 page				
		Document Memory,				
		Error Correction Mode (ECM Dual Access	or and region			
		Operation),				
		Fax Laser, in super quality features: 600 dpi,	1			
		Storage Memory: 40 page full paper,				
		Speed Fax & Photo gray /01 page 6,	}			
		Load the paper tray of 200,		ļ		
		Shows the number of calls,				
		Use as a printer with your computer.	NIT BOR SING			
i l		ose as a printer with your computer,	IN AUR TIME	11	i .	1 1

				•	.*	
11.	Networkin g Service within	Solution requires for Network Passive & Active cabling including laying Electric & UPS cabling.	1 (For Each Center)	Soluti on		
	Service Center					
12.	Touch Screen	21.5 Inch LED, All in one Touch Screen including required software and hardware for Customer Feedback System.	(For Each Center)	Nos.		
13.	LED	46 Inch LED TV with any reputable brand.	l (For Each Center)	Nos.		
14.	Customer Feedback System	Development of Customer Feedback Software (Languages: English, Urdu and Sindhi) with website development supporting all Mobile Applications, along with required hardware, Open Source Website Development with mobile application supporting all OSs, Content	1 (For Each Center)	Soluti on	e conque	
		Management System for centralized Data, Integration of Surveillance Data and 24/7/365 Days Support.				j.
15.	Cameras with IP DVR	Solution consist of 4 x CCD IR Camera, 1 x Network Enabled H.264 Channel DVR, 1 x Camera power supply for 4 Cameras, 30 days full and complete backup of all solution.	l (For Each Center)	Soluti on	7 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
16.	Website	Password protected secure Website with Dashboard for monitoring with Statistical and Graphical representation of Feedback System, Qmatic System and IP cameras. Two years Hosting and Domain Registration services should be included, One year of Complete Updating, Maintenance and Support.	l Solution	Soluti on		
16.	AVR	Automatic Voltage Regulator 80 KVA for regulation surges and spikes	For 27 sites	No.		
17.	Support and Maintenanc e	One year Complete Hardware Maintenance and Support (to commence after completion of supply, installation and commissioning of items for which support & maintenance is required)	For all sites	Nos.		
19.	Integration	Integration of the new hardware with existing hardware	For all sites	1 Job		
20.	Monitoring	Monitoring of all network / hardware activities	For all sites	1 Job		



BIC	FORM
To,	
Project Director,	•
Project Management Unit,	
Reforms Wing & Special Cell,	
Board of Revenue,	<u>.</u>
Government of Sindh	
Karachi.	4
Sir,	• •
•	receipt of which is binable William all and the set
shows Contract we the understand offer to	receipt of which is hereby duly acknowledged, for the
Installation of Handware Development	offer our services for "Supply, Commissioning
Facility of Hardware, Development	and Integration of Software for LARMIS Service
Facilities Including Support & Maintena	ince Services" in conformity with the said biddin
documents for the Total Bid Price.	
Pak Rupees <u>(in figures</u> <u>in words</u>	
or such other sums as may be ascertained in a made part of this bid.	ccordance with the Price Schedule attached hereto an
We undertake, if our bid is accepted, to comple Schedule.	ete the works in accordance with the Contract Execution
If our Bid is accepted, we will provide the performance of the Contract.	rmance security in the sum equivalent to 5% for the du
We agree to abide by this Bid for the period of the Instructions to Bidders, and it shall remain b the expiration of that period.	ninety (90) days from the date fixed for bid opening of inding upon us and may be accepted at any time before
Until a formal Contract is prepared and exec thereof in your Notification of Contract Award, s	uted, this Bid, together with your written acceptant hall constitute a binding Contract between us.
We understand that you are not bound to accep	t the lowest-priced or any Bid that you may receive.
Dated thisday of2013	
WITNESS	BIDDER
Signature	Signature
Name	Name
Title	Title

Title -----

Address -

Address ----

BID SECURITY FORM

WHEREAS <u>[Name of Bidder]</u> (hereinafter called "the Bidder" has submitted its bid dated <u>[date]</u> for the "Supply, Commissioning & Installation of Hardware, Development and Integration of Software for LARMIS Service Facilities Including Support & Maintenance
Services" (hereinafter called "the Bid").
know all Men by these presents that we [Name of the Bank] of [Name of Country] having our registered office at [Address of Bank] (hereinafter called "the Bank") are bound into the Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, Karachi, Pakistan (hereinafter called "the Purchaser") in the sum of, for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns, by these presents.
Sealed with the Common Seal of the Bank thisday of, 2014
THE CONDITIONS of this obligation are:
1. If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder does not accept the corrections of his Total Bid Price; or
3. If the Bidder, having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity:
(a) Fails or refuses to furnish the performance security, in accordance with the instructions to Bidders; or
(b) Fails or refuses to execute the Contract Form, when requested. or
We undertake to pay to the Purchaser up to the above amount, according to, and upon receipt of, its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both or all the three above stated conditions, specifying the occurred condition or conditions. This guarantee will remain in force up to, the period of bid validity, and any demand in respect thereof should reach the Bank not later than such date.
By <u>[Bank]</u> (Title)



Authorized Representative

PERFORMANCE SECURITY FORM

Project Director, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh Karachi.
VHEREAS [Name of the Contractor] hereinafter called "the Contractor" has undertaken, in pursuance of the bid for "Supply, Commissioning & Installation of Hardware, Development and Integration of Software for LARMIS Service Facilities Including Support & Maintenance Services", dated2014, (hereinafter called "the Contract").
AND WHEREAS it has been stipulated by you in the Contract that the Contractor shall furnish you with a bank guarantee by a recognized bank for the sum specified therein as security for compliance with the Contractor's performance obligations in accordance with the Contract;
AND WHEREAS we have agreed to give the Contractor a Guarantee:
THEREFORE WE hereby affirm that we are Guarantor and responsible to you, on behalf of the Contractor, up to a total of [Amount of the guarantee in words and figures], and we undertake to pay you, upon your first written demand declaring the Contractor to be in default under the Contract, and without cavil or argument, any sum or sums as specified by you, within the limits of [Amount of Guarantee] as aforesaid without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.
This guarantee is valid until day of, 2014, or twenty-eight (28) days of the issue of the Defects Liability Expiry Certificate, whichever is later.
[NAME OF GUARANTOR]
S gnature
Name

Title Address Seal

