



OFFICE OF PROJECT DIRECTOR PROJECT MANAGEMENT UNIT
REFORMS WING & SPECIAL CELL, BOARD OF REVENUE GOVERNMENT OF SINDH

NOTICE INVITING TENDER

Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, invites sealed bids for the following assignment as per prescribed procedure of single stage – two envelope bidding process, under SPPR 2010 from all interested bidders under the approved revised ADP (2015-16) scheme **LARMIS**:

S.No.	Description of Assignment	Cost of Bidding Document (Rs.)	Bid Security (% of Bid Price)
01	"SUPPLY, INSTALLATION AND COMMISSIONING OF PUBLIC ADDRESS SYSTEM AND PRESENTATION SYSTEM ALONGWITH ACCESSORIES FOR COMMITTEE ROOM OF PROJECT MANAGEMENT UNIT BOR"	Rs.2,000/-	2%

NOTE: Detailed specifications are available in the bidding document, which can be purchased for the above assignment from the office of PD Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi. The bidder must bid for all of the items. Detailed TORs are specified in the bid document

Instructions:

1. Interested eligible bidders may obtain further information on the bid and collect the bidding documents for the above assignment from the office of Project Director PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, ST-04, Block 6, Adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68/ Fax: +92-21-35305586 from **Tuesday 9th March 2016** during office Hours, i.e. from 9:00 am to 5:00 pm on payment of document fee of Rs. 2,000/- (non-refundable) for the above assignment in the form of Pay order/Demand Draft in favour of Project Director PMU, Board of Revenue, Sindh till **12:00 PM on Thursday 24th March 2016**. Further information / clarifications may also be obtained from the same office.
2. The bidding document can also be downloaded from the website of SPPRA, i.e. www.pprasindh.gov.pk or the website of BOR, Sindh, i.e. www.sindharmis.gos.pk, in which case document fee may be submitted alongwith the bid. Only the bids submitted with the document fee or a proof of payment thereof will be considered as eligible for participation in the bidding process.
3. Tender Bids in sealed envelope for the above assignment as per information given in the bidding documents are required. Interested bidders for bids should submit two separate envelopes, i.e. the technical & financial proposal for the assignment alongwith 2% bid security of the quoted amount of the total bid in the form of Pay Order / Demand Draft at the office of the Project Director Automation of Stamps & Registration, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, ST-04, Block 6, Adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68, / Fax: +92-21-35305586, on or before **Thursday 24th March 2016 at 03:00 PM**. Further information / clarification may also be obtained from the same office.
4. The **technical proposals** submitted against the respective RFP will be opened by the Procurement Committee on same day, i.e. **Thursday 24th March 2016 at 03:30 pm** in the Committee room of the 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: +92-21-99251373 in presence of all the bidders, or their representatives, who may choose to be present.
5. All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.
6. Only bids offered on the prescribed tender forms issued in the bidding documents by the office of the Project Director Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, shall be accepted. However, additional sheets may be attached, if necessitated.
7. Conditional tenders / applications will not be entertained.
8. The Procuring agency may cancel the bidding process at any time prior to the acceptance of a bid or proposal under Rule 25 (1) of SPP Rules 2010."
9. The procuring agency shall announce the results of bid evaluation in the form of a report, giving justification for acceptance of a bid or proposal, subject to the relevant provisions of SPP RULES 2010.
10. This notice can also be seen in the website of SPPRA i.e. www.pprasindh.gov.pk as well as in the website of Board of Revenue, Sindh, i.e. www.borsindh.gov.pk
11. Please note that in case of any emergency situation posing a natural calamity or declaration of public holiday by the Government of Sindh, the bid submission and opening timelines would be extended to the next working date.

-sd/-

Project Director
Project Management Unit
Board of Revenue Government of Sindh

Office address: - ST-4, Revenue House, Adjacent Dr. Ziauddin Hospital Clifton Karachi.
Ph: 021-99251367-8, Fax: 021-99251373, www.sindharmis.gos.pk



**OFFICE OF THE PROJECT DIRECTOR, PROJECT MANAGEMENT UNIT
REFORMS WING & SPECIAL CELL, BOARD OF REVENUE, GOVERNMENT OF SINDH**

NOTICE INVITING TENDER

Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, invites sealed bids for the following assignment as per prescribed procedure of single-stage — two-envelope bidding process, under SPPR-2010 from all interested bidders under the approved revised ADP (2015-16) Scheme LARMS:

S. No.	Description of Assignment	Cost of Bidding Documents	Bid Security (% of Bid Price)
01.	SUPPLY, INSTALLATION AND COMMISSIONING OF PUBLIC ADDRESS SYSTEM AND PRESENTATION SYSTEM ALONG WITH ACCESSORIES FOR COMMITTEE ROOM OF PROJECT MANAGEMENT UNIT BOR	Rs. 2,000/-	2%

NOTE: Detailed specifications are available in the bidding document, which can be purchased for the above assignment from the office of PO Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi. The bidder will have to bid for all of the items. Detailed TORs are specified in the bidding document.

INSTRUCTIONS:

- Interested eligible bidders may obtain further information on the bid and collect the bidding documents for the above assignment from the office of the Project Director PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, ST-04, Block-6, Adjacent Dr. Ziauddin Hospital, Clifton, Karachi. Tel: +92-21-99251367-66 / Fax: +92-21-35305586 from Tuesday 9th March 2016 during office hours i.e from 9:00 am to 5:00 pm on payment of document fee of Rs. 2,000/- (non-refundable) for the above assignment in form of Pay Order / Demand Draft in favour of Project Director PMU, Board of Revenue, Sindh till 12:00 noon on Thursday 24th March, 2016. Further information / clarifications may also be obtained from the same office.
- The bidding document can also be downloaded from the website of SPPRA i.e. www.sppraindia.gov.pk or the website of BOR, Sindh i.e. www.sindhilrms.gov.pk in which case document fee may be submitted along with the bid. Only the bids submitted along with the document fee or proof of payment thereof, will be considered as eligible bid for participation in the bidding process. Tenders / bids in sealed envelope for the above assignment as per information given in the bidding documents are required. Interested bidders for bids should submit two separate envelopes i.e. the technical & financial proposal for the assignment along with 2% of bid security of the quoted amount of the total bid in form of Pay Order / Demand Draft at the office of the Project Director, Board of Revenue, Government of Sindh, ST-04, Block-6, Adjacent Dr. Ziauddin Hospital, Clifton Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586, on or before Thursday 24th March, 2016 at 03:00 pm. Further information / clarifications may also be obtained from the same office.

- The technical proposals submitted against the respective RFP will be opened by the Procurement Committee on the same day i.e. Thursday 24th March, 2016 at 03:30 pm in the Committee Room of the Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi. Tel: +92-21-99251367-66 / Fax: +92-21-99251373 in presence of all the bidders, or their representatives, who may choose to be present.
- All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.
- Only bids offered on the prescribed tender forms issued in the bidding documents by the office of the Project Director Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, shall be accepted. However, Conditional tenders / applications will not be entertained.
- The Procuring Agency may cancel the bidding process at any time prior to the acceptance of a bid or proposal under Rule-25(1) of SPP Rules-2010.
- The Procuring Agency shall announce the results of bid evaluation in form of a report, giving justification for acceptance of a bid or proposal, subject to the relevant provisions of SPP Rules-2010.
- This notice can also be seen on the website of SPPRA i.e. www.sppraindia.gov.pk as well as in the website of Board of Revenue, Sindh i.e. www.borindia.gov.pk
- Please note that in case of any emergency, situation posing a natural calamity or declaration of a public holiday by the government of Sindh, the bid submission and opening timelines would be extended to the next working date.

Sd/-
Project Director
Project Management Unit
Board of Revenue Government of Sindh
ST-4, Revenue House, Adjacent, Dr Ziauddin Hospital Clifton, Karachi
Ph: 021-99251367-8, Fax: 021-99251373, www.sindhilrms.gov.pk

INF-KRY No. 714/16 **Say No to Corruption**





BOARD OF REVENUE SINDH
REFORMS WING & SPECIAL CELL

NOTIFICATION

Karachi, dated the 18th February 2016

No.P.S/SMBR/BOR/829/2016. A Procurement Committee for procurement of supplies and services is hereby notified under Rule 7 & 8 of the Sindh Public Procurement Rules 2010 for the tender namely **"SUPPLY, INSTALLATION AND COMMISSIONING OF PUBLIC ADDRESS SYSTEM AND PROJECTOR FOR COMMITTEE ROOM OF PROJECT MANAGEMENT UNIT BOR" UNDER THE SCHEME LARMIS** under the scheme "LARMIS" being executed by PMU, R&S Wing, Board of Revenue, Sindh

- a. Project Director (PMU), LARMIS, BOR
b. Deputy Director (IT), PMU, BOR
c. Representative of IS&T Deptt., Govt. of Sindh

Chairman
Member/Secretary
Member

TERMS OF REFERENCES

Procurement Committee shall be responsible for;

- (1) Preparing bidding documents;
- (2) Carrying out technical as well as financial evaluation of the bids;
- (3) Preparing evaluation report as provided in Rule 45;
- (4) Making recommendations for the award of contract to the competent authority;
- (5) Perform any other function ancillary and incidental to the above.

/
SECRETARY TO GOVERNMENT OF SINDH
REVENUE DEPARTMENT

C.C. to:-

1. The Chief Secretary, Government of Sindh, Karachi.
2. The Additional Chief Secretary (Dev), P & D Department, Govt. of Sindh, Karachi.
3. The Secretary IS&T Department, Government of Sindh, Karachi.
4. The Project Director PMU, Board of Revenue, Sindh
5. The Deputy Director F&A, PMU, Board of Revenue, Sindh
6. The P.S to SMBR. Board of Revenue, Sindh, Karachi.
7. The P.S to Member R&S, Board of Revenue Sindh, Karachi.


MEMBER R&S
BOARD OF REVENUE SINDH





BOARD OF REVENUE SINDH

NOTIFICATION

Karachi, dated the 29 December, 2011

No.01-15-10-BOR/46 : In supersession of earlier notification of the Board of Revenue Sindh issued vide No: 05/10/BOR/219/2010 dated: 13-05-2010 **Complaint Redressal Committee** with the following composition is hereby constituted under **Rule 31 of the Sindh Public Procurement Rules, 2010** to address complaints, if any, in respect of procurement processes under the Schemes of Land Administration and Revenue Management Information System (LARMIS), Geo-database Information System (GIS) and Preservation of Land Records & Revamping of Survey & Settlement Directorate projects being executed by the PMU, R&S Wing Board of Revenue Sindh:

- | | |
|--|----------|
| 1. Senior Member, Board of Revenue Sindh | Chairman |
| 2. Representative of Accountant General, Sindh | Member |
| 3. An independent Professional from relevant field
i.e. IT/ Law/ Industries | Member |


TERMS OF REFERENCES

1. To determine whether there exists any inconsistency in the procurement process with SPPR Rules, 2010 and regulations;
2. To determine whether any unauthorized act or decision made by the Consultant Selection Committee;
3. To reverse any decision of the Consultant Selection Committee or substitute its own decision for such a decision;
4. The Complaint Redressal Committee shall announce its decision within seven (07) days w.e.f. date of reference to the Committee.

SECRETARY TO GOVERNMENT OF SINDH **REVENUE DEPARTMENT**

C.C. to:-

- The Accountant General Sindh, with a request to nominate a representative for the Committee;
- The Member R&S, Board of Revenue, Sindh;
- ✓ The Secretary, Board of Revenue, Sindh;
- _____ (Independent professional from relevant field).


MEMBER (R&S)
BOARD OF REVENUE SINDH

Copy for information to:

- PS to Honourable Minister for Revenue & Relief, Sindh, Karachi.
- PS to Senior Member, Board of Revenue Sindh, Karachi





REFORMS WING & SPECIAL CELL, BOARD OF REVENUE SINDH

EXTRACT OF PROCUREMENT PLANADP SCHEME NAMEDLY "LAND ADMINISTRATION AND REVENUE MANAGEMENT INFORMATION SYSTEM"
FOR THE FINANCIAL YEAR 2015-2016

S. No.	Description of Procurement	Quantity (Where applicable)	Estimated Unit Cost (Where applicable) (Millions)	Funds allocated (Million)	Source of Funds (ADPs Non ADPs)	Proposed Procurement Method	Timing of Procurements				Remarks
							1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	
01	"SUPPLY, INSTALLATION AND COMMISSIONING OF PUBLIC ADDRESS SYSTEM AND PRESENTATION SYSTEM ALONGWITH ACCESSORIES FOR COMMITTEE ROOM OF PROJECT MANAGEMENT UNIT BOR"				ADP	Single Stage Two Envelope					Rule 46(2)

-/Sd
Member R&S
Board of Revenue, Sindh

CC:-

- The Sindh Public Procurement Regulatory Authority, Govt. of Sindh, Karachi





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

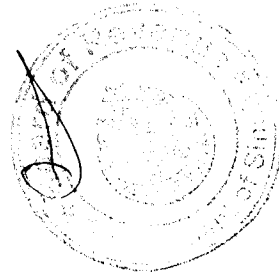
**“SUPPLY, INSTALLATION AND COMMISSIONING OF PUBLIC ADDRESS
SYSTEM AND PRESENTATION SYSTEM ALONGWITH ACCESSORIES FOR
COMMITTEE ROOM OF PROJECT MANAGEMENT UNIT BOR”**

UNDER THE SCHEME LARMIS

February , 2016

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.



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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.

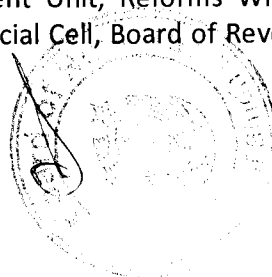
"Contract Value" means that portion of the Contract Price adjusted to give effect to such additions or deductions as are provided for in the Contract, which is properly apportionable to the Software or Services in question.

"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.

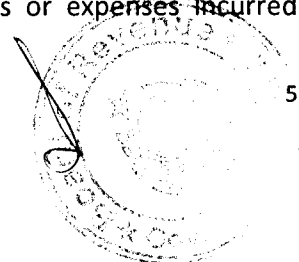
"Works" means all items mentioned in BOQ to be provided and services to be rendered & work to be done by the Contractor under the Contract.



SECTION –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, INSTALLATION AND COMMISSIONING OF PUBLIC ADDRESS SYSTEM AND PRESENTATION SYSTEM ALONGWITH ACCESSORIES FOR COMMITTEE ROOM OF PROJECT MANAGEMENT UNIT BOR**” under the scheme LARMIS of PMU, Board of Revenue, Sindh under **Single Stage Two Envelope Procedure** of SPP Rules 2010.

1. 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 & 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 Income Tax Certificate, Sales Tax Certificate and Provincial Sales Tax Certificate (SNTN)/ SRB Certificate. Only bids of such firms having registration of all three taxation institutions will be considered.
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.
6. 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, Clifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586 from **Tuesday 9th March 2016** 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 favor of Project Director PMU, Board of Revenue, Sindh till **12:00 PM on Thursday 24th March 2016**. The bidding document can also be downloaded from the website of SPPRA, i.e. www.pprasindh.gov.pk or the website of PMU, BOR, i.e. www.sindhlarms.gos.pk, in which case document fee must be submitted along with the bid. Only the bids submitted with the document fee will be considered as eligible for participating in the bidding process.
7. 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 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 SRB Tax 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 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:

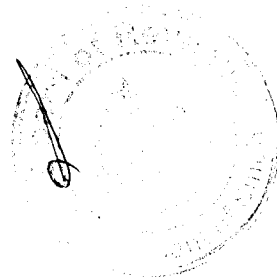
- (a) conviction for fraud, corruption, criminal misappropriation, theft, forgery, bribery or any other criminal offence;
- (b) involvement in corrupt and fraudulent practices while obtaining or attempting to obtain a procurement contract;
- (c) final decision by a court or tribunal of competent jurisdiction that the contractor or supplier 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

1. Bids not conforming to the terms, conditions and specifications stipulated in this bidding document 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 Financial Price Bid, containing the documents listed in NIT. 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 of last three years should also be submitted with authenticated Technical Proposals.
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; (iii) Includes signed Integrity pact and (iv) 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.
9. 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 (Amended 2013).

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, Sales Tax, SRB Tax and 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 for 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 (Complaisance sheet). RO may not propose any kind of refurbished Hardware / components in their technical proposals.

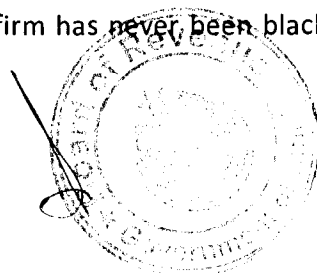
Financial Capabilities

18. The RO(s) shall describe the financial position of its organization. Income Statement or Report 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 within stipulated period Earnest Money 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 satellite imagery to the maximum span of response time.

	Item	Action Item	Minimum Response Time
1	Hardware & Equipment Support & Maintenance	Troubleshooting/Tune-up	Next Business Day

DOCUMENTS REQUIRED WITH TECHNICAL BID

21. The Technical bid must be submitted (in duplicate) with the following documents:

- a) Company Profile with complete address, telephone No. Fax. No. and e-mail address and contact person along with year of establishment.
- b) Letter or Agreement of Authorized Partner from the principal or Distributor of this region to install, integrate and operate such systems.
- c) Details of Installed Infrastructure if available at Bidders office for Online Backup support.
- d) Complete schedule of Supply of BOQ Items 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 Financial 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 work requirements and the completion time.

BID PRICES

24. The Contract shall be for the whole of the Works, based on the unit rates and / or prices submitted by the bidder. The bidders shall fill in rates and prices for all items of the Works described in the Bill of Quantities. 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 Financial Bid comprising the Bid as described in Bidding Data Sheet and clearly mark it "ORIGINAL - TECHNICAL BID" and "ORIGINAL - FINANCIAL -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 as specified in the Bidding Data 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 Financial 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.

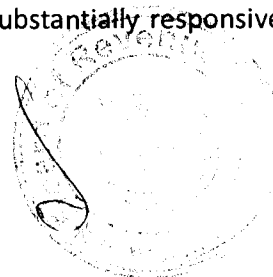
OPENING AND EVALUATION OF BIDS:

33. The Technical Bids shall be opened in public at the address, date and time specified in the NIT and the bidding documents in presence of Bidders` designated representatives and anyone who choose to attend. The Financial 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 minimum requirement. Only substantially responsive qualification shall be considered for further evaluation.



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, only those bidders will be invited who have submitted substantially responsive Technical Bids and who have been determined as being qualified for award to attend the opening of the Financial Bids. The date, time, and location of the opening of Financial Bids will be communicated in writing by the Purchaser. Bidders shall be given reasonable notice for the opening of Financial Bids.

MANDATORY QUALIFICATION CRITERIA

38. The bidders are required to submit the following documents to qualify the Mandatory requirements of the bid prior evaluation of the technical proposals:

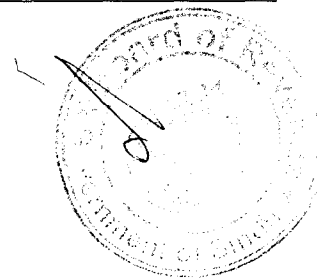
Mandatory Clause

The Bidders must comply with the following mandatory requirements:

- The Bidder must be registered with SECP under the Companies Ordinance 1984;
- The Bidders must be registered with Federal Board of Revenue (FBR) for Income Tax and Sales Tax and must be on FBR's Active Taxpayers List.
- The Bidders must be registered with Sindh Revenue Board (SRB) for Provincial Sales Tax and must be on SRB's Active Taxpayers List.
- The Bidders must be able to demonstrate that they have expertise in performing the tasks enlisted under scope of work.
- Bidders may submit bids as a Joint Venture but in such case one bidder shall be appointed as a lead bidder who shall be solely responsible for end to end delivery of the entire project.
- Bidders or any of its consortium partners must not have been black listed or declared bankrupt by any Government or Financial institution.
- Bidders NOT complying with any of the above eligibility pre-requisites would be disqualified. All documentary evidence must be submitted along with the bids; no document will be acceptable after bid submission.
- The Bidder must provide the Authorization Letter from partner of Hardware provider.

DURATION OF CONTRACT

39. Three (03) weeks after signing the contract agreement



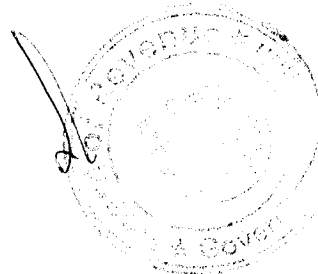
EVALUATION CRITERIA FOR TECHNICAL PROPOSALS

40. Following Evaluation Criteria shall be followed for evaluation of technical bids:

S.No.	Criteria	Max. Marks	Marks obtained
A	COMPANY PROFILE	200	
1	Years in relevant Business. a. 10 years or more = 100 Marks b. More than 5 years but less than 10 years = 50 Marks (Attach Certificate of Incorporation)	100	
2	The firm must have at least 10 IT Employees/Staff on company's permanent payroll in relevant category for last One (01) year. a. More than 10 employees = 100 marks b. More than 05 but less than 10 = 50 marks (Attach Authenticated Company's Payroll, CV and Degrees of Employees)	100	
B	EXPERIENCE	400	
1	SPECIFIC EXPERIENCE Completed at least 5 projects including Supply, Installation, Support & Maintenance of relevant IT equipment especially PA System and at least 50 Interactive Pen Display Devices. (Attach Successful Completion Certificate)	200	
2	GENERAL EXPERIENCE Completed at least 05 Projects having worth Rs. 25 Million or Above (20 marks for each Project to the maximum of 200 marks) (Attach Successful Completion Certificate)	200	
C	QUALITY	200	
1	ISO 9001:2008 Certified or equivalent credentials (Attach Valid Certificate)	100	
2	Technical/Management credentials: a. 3 x Network Engineer (CCNA & CCNP) = 30 Marks (10 Marks for each) b. 3 x Hardware Engineer (A+ or Equivalent) = 30 Marks (10 marks for each) c. 2 x System Engineer (MCSE & MCP) = 20 Marks (10 marks for each) (Attach Authenticated Company's Payroll, CV and Certificates of Employees)	100	
D	FINANCIAL CAPABILITY	200	
1	Average turnover in relevant IT Business during last 3 Years:(No Marks will given below Rs. 50 Million) a. More than Rs. 50 million but less than Rs. 100 million = 100 Marks b. Rs. 100 Million or above = 200 Marks (Attach Audited Financial Statements)		
Total:		1000	
Passing Marks:		800	

41. Please note that if any of the prescribed mandatory requirements are not supported by documentary proof technical bids will not be considered and will be rejected ab initio. Similarly, if prescribed documentary proof is not attached as per evaluation criteria, marks will not be awarded.

42. 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 Financial Bids.

43. The Financial 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.
44. All envelopes containing Financial Bids shall be opened one at a time and the following readout 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;
45. Only Financial Bids and discounts, read out and recorded during the opening of Price Bids shall be considered for evaluation. No Bid shall be rejected at the opening of Price Bids.
46. The firm who quoted lowest bid price for the complete package mentioned in the BOQ shall be deemed successful bidder and the Committee will announce the name of the successful bidder in the said meeting.

NOTIFICATION OF AWARD

47. 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").
48. No Negotiation with the bidder having evaluated as lowest responsive or any other bidder shall be permitted.
49. 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.
50. 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

51. 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.

52. 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

53. 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.

Mode of Delivery and Address

54. 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:

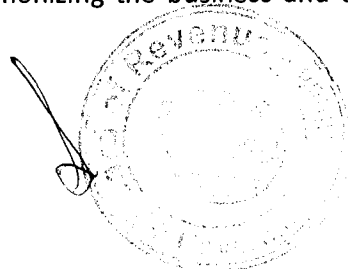
55. Proposal should be submitted on or before **Thursday 24th March 2016 till 3:00 PM** at the office of Project Director, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586/99251373.

Opening of Proposals

56. The technical proposals submitted against the subject RFP will be opened on **Thursday 24th March 2016 at 03:30 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.
57. The financial proposal of only technically qualified bidders will be opened in next meeting of Procurement Committee notice of which will be intimated to qualified and disqualified bidders as per SPP Rules 2010.

Team and Staffing

58. 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
59. 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

60. 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

- 1 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
- 9 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.

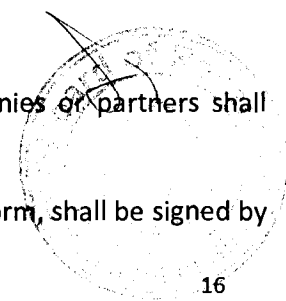
c) Support Capabilities

- 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.
- 5 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 all so as to be legally binding on all the partners;



- b) 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) A copy of the agreement entered into by the joint venture partners shall be submitted with the Bid.

SPECIAL INSTRUCTIONS

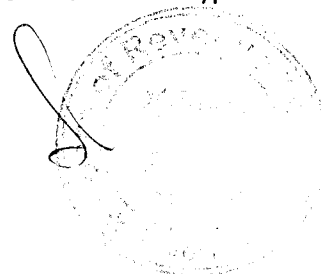
- Incomplete applications will not be considered.
- Any firm, which furnishes wrong information, will be liable for legal proceeding and if any contract is awarded, the same will be cancelled.
- Authority Letter or Agreement from Principal Company or its Distributor for product and vendor authentication.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

Contacting the Purchaser

- 61. 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

- 62. 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.
- 63. Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, invites tender through National Competitive Bidding under SPP Rules 2010.
- 64. Vendor would be responsible for Supply, Installation and Commissioning of BOQ items at Committee Room of Project Management Unit, situated at ST-04, Block 6, Clifton, Karachi including Support & Maintenance services.
- 65. Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh has right to terminate the contract if vendor fail 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.

66. 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.

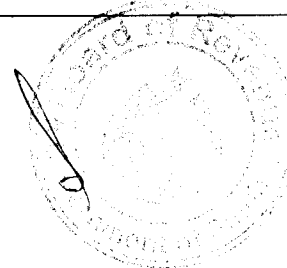
67. Detailed Bill of quantities required under the bid alongwith detailed specifications are given here as under:

BILL OF QUANTITIES

S.No.	Item	Description	Qty
1.	Center Amplifier	The Amplifier for Conference system. Use of its line connection terminals permits connections to the conference units of Chairman Unit and Delegate Unit, making up a conference system. The Amplifier is equipped with a MP3 recorder that permits conference contents to be recorded on a SD card. Up to 3 Central units can be connected. With the use of an rack mounting bracket, it can be mounted in an EIA Standard equipment rack (2 unit size) which includes Power Source: 220-240 V AC & 50/60 Hz, Power Consumption: 60 W, Rated Output: 36 V DC, 650 mA × 2, Input: MIC: -60 dB* - 600 Ω - unbalanced - phone jack, AUX: -20 dB* - 10 kΩ - unbalanced - phone jack, Output Recording: -20 dB* - 10 kΩ - unbalanced - phone jack - pin jack × 2, Headphones: Mini jack Equalizer Insertion Input Terminal: Input 0 dB* - 10 kΩ - pin jack Output: 0 dB* - 10 kΩ - pin jack, Expansion Input and Output Terminal: Input 0 dB* - 10 kΩ - unbalanced - pin jack × 2, Output 0 dB* - 10 kΩ - unbalanced - pin jack × 2, Control: 10 kΩ or more - voltage output - pin jack × 2, Control: Priority speech chime Operation of Chairman Unit priority button activates a single-tone chime, Speaker restriction Number of simultaneously-usable Delegate's Unit can be set to 0 - 4, Automatic Mic-off function OFF - 30 s (selectable), Feedback Suppressor function (FBS): EXT OFF AUTO MANUAL mode (selectable), MP3 recording & playback, Power cord and Rack mounting bracket is required.	1
2.	Chairman Unit	The Chairman unit for Conference system, of which compact and lightweight design makes it easy to install and store. Placing the speech button in the ON position allows a chairman to speak and disables the speaker to prevent feedback. If the speech button is placed in the OFF position, the microphone cannot be used but the speaker is turned on, allowing the voices from delegate units to be monitored which includes Power Source: 36 V DC, 30 mA or less, Output: Bluetooth earpiece/Recording: 32 Ω (headphone)/10 kΩ, -20 dB* (recording), unbalanced, mini jack (with VR) × 2 & Internal speaker: 130 Ω, 200 mW (with Volume control), Control: Speech button: Microphone, speaker on-off control by speech switch Priority button: Microphone, speaker on-off, other microphone cutoff, and single-tone chime activation. The designed microphone for exclusive use with the conference units of the Conference system. Ring type In-Use lamp located at the microphone head permits displaying the operation status of the conference units which includes Type: Electret condenser microphone, Directivity: Unidirectional, Rated Impedance: 1.8 kΩ, Rated Sensitivity: -37 dB (1 kHz 0 dB = 1 V/Pa), LED Indicator: Speech indicator (ring type) & Frequency Response: 100 - 13,000 Hz.	2
3.	Delegate Unit	The Delegate unit for Conference system, of which compact and lightweight design makes it easy to install and store. Placing the speech button in the ON position permits speech and disables the speaker to prevent feedback which includes Power Source: 36 V DC, 30 mA or less, Output: Headphones/Recording: 32 Ω (headphone)/10 kΩ, -20 dB* (recording), unbalanced, mini jack (with VR) × 2 Internal speaker: 130 Ω, 200 mW (with Volume control) and Control: Speech button: Microphone, speaker on-off control by speech switch.	26
4.	Speaker	The ceiling and wall-mounted speaker covers an extremely wide area and can be used for 25, 70 and 100 V line applications. Well-balanced sound can be heard uniformly at any location which includes Rated Input: 6 W (High Impedance), Power Handling Capacity: Continuous pink noise: 9 W (8 Ω) & 6 W (16 Ω), Continuous program: 18 W (8 Ω) & 12 W (16 Ω) Impedance: 100 V line: 1.7 kΩ (6 W), 3.3 kΩ (3 W), 10 kΩ (1 W), 20 kΩ (0.5 W) 70 V line: 830 Ω (6 W), 1.7 kΩ (3 W), 3.3 kΩ (1.5 W), 10 kΩ (0.5 W), 20 kΩ (0.25 W) 25 V line: 830 Ω (0.75 W), 1.7 kΩ (0.4 W), 3.3 kΩ (0.2 W), 10 kΩ (0.06 W), 20 kΩ (0.03 W) 16 Ω and 8 Ω Sound	8

S.No.	Item	Description	Qty																																																								
		Pressure Level: 89 dB (1 W, 1 m).																																																									
5.	Mixer Power Amplifier	The Mixer Power Amplifier is a high cost-performance mixer power amplifier suited for broadcasting paging or background music in schools, offices, shops, factories, mosques, churches and large rooms which includes Power Source: 220 - 240 V AC, or 24 V DC, Rated Output: 60 W, Power Consumption: 72 W (EN60065), 4 A (DC operation at rated output), Frequency Response: 50 - 20,000 Hz (± 3 dB) and Distortion: 1% or less at 1 kHz, 1/3 rated power.	1																																																								
6.	Wireless Microphone	The Wireless Microphone includes a handheld wireless microphone and a diversity wireless tuner. The wireless microphone employs an electret condenser microphone capsule and is suitable for any applications. Thanks to the PLL-synthesizer system, 64 different operating frequencies are made available. A high output power ensures stable radio signal transmission. The is a PLL-synthesizer controlled double superheterodyne diversity tuner designed to be used with a UHF wireless system. It employs a compander noise reduction circuit to minimize the influence of ambient RF noise which includes Product Composition: Handheld wireless microphone Diversity Wireless tuner Frequency Range: 576 - 865 MHz (*1), UHF Tone Frequency: 32.768 kHz. Microphone Element: Electret condenser microphone unit: Unidirectional, Modulation: Frequency modulation, Channel Selectable: 64 channels (the number of channels may differ from country to country), RF Carrier Power: Less than 50 mW (Factory preset 10 mW ERP), Oscillator: PLL synthesized, Maximum Input Level: 126 dB SPL, Maximum Deviation: ± 40 kHz and Audio Frequency Response: 100 Hz - 15 kHz. Power Source: AC mains (supplied AC adapter must be used), Power Consumption: 130 mA (12 V DC), Channel Selectable: 16 channels, Receiving System: Double super-heterodyne and Diversity System: Space diversity.	2																																																								
7.	Rack	15U Rack is required to install all Public Address System with complete installation.	1																																																								
8.	Smart Interactive Pen Display	The Smart Interactive Pen Display should have Security: Security slot, Video IN: DVI-I, Video , <table border="1" data-bbox="646 911 1268 1610"> <tr> <td>Diagonal Size</td> <td>84INCH</td> </tr> <tr> <td>Glass</td> <td>4mm Acid Etched Tempered Glass</td> </tr> <tr> <td>Glass Hardness</td> <td>7 Mohs</td> </tr> <tr> <td>Anti-Reflection, anti-Glare Tech</td> <td>ActivGlide</td> </tr> <tr> <td>Class Features</td> <td>Blank & Freeze Screen</td> </tr> <tr> <td>Screen Type</td> <td>LED PD</td> </tr> <tr> <td>LED light Souce</td> <td>Backlight</td> </tr> <tr> <td>LED type</td> <td>IPS</td> </tr> <tr> <td>Aspect Ratio</td> <td>16:9</td> </tr> <tr> <td>Class Features</td> <td>Blank & Freeze Screen</td> </tr> <tr> <td>Optimum Resolution</td> <td>4K UHD 2160p 3840 x2160 @30Mhz</td> </tr> <tr> <td>Pixel Density</td> <td>52PPI</td> </tr> <tr> <td>Response Time</td> <td>5ms</td> </tr> <tr> <td>Backlight life time</td> <td>50,000hrs</td> </tr> <tr> <td colspan="2">AUDIO</td> </tr> <tr> <td>Speaker</td> <td>Integrated Forward Facing</td> </tr> <tr> <td>Power</td> <td>2x10W</td> </tr> <tr> <td colspan="2">Connectivity - Audio</td> </tr> <tr> <td colspan="2">Video IN</td> </tr> <tr> <td>HDMI</td> <td>X2 (HD 60hz) x 2 (UHD 30Hz)</td> </tr> <tr> <td>VGA (D-SUB)</td> <td>X1</td> </tr> <tr> <td>Component IN</td> <td>X1</td> </tr> <tr> <td>AV In</td> <td>X1</td> </tr> <tr> <td>PC Audio 3.5mm</td> <td>X1</td> </tr> <tr> <td>USB 2.0 (Media)</td> <td>X1</td> </tr> <tr> <td>USB 3.0 (HD Media)</td> <td>X1</td> </tr> <tr> <td>RS232</td> <td>X1</td> </tr> <tr> <td>OPS</td> <td>X1</td> </tr> </table>	Diagonal Size	84INCH	Glass	4mm Acid Etched Tempered Glass	Glass Hardness	7 Mohs	Anti-Reflection, anti-Glare Tech	ActivGlide	Class Features	Blank & Freeze Screen	Screen Type	LED PD	LED light Souce	Backlight	LED type	IPS	Aspect Ratio	16:9	Class Features	Blank & Freeze Screen	Optimum Resolution	4K UHD 2160p 3840 x2160 @30Mhz	Pixel Density	52PPI	Response Time	5ms	Backlight life time	50,000hrs	AUDIO		Speaker	Integrated Forward Facing	Power	2x10W	Connectivity - Audio		Video IN		HDMI	X2 (HD 60hz) x 2 (UHD 30Hz)	VGA (D-SUB)	X1	Component IN	X1	AV In	X1	PC Audio 3.5mm	X1	USB 2.0 (Media)	X1	USB 3.0 (HD Media)	X1	RS232	X1	OPS	X1	1
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10.	Integration	Integration with existing Network, Video Conferencing System and Internet Connection	1 job																																																								
11.	Support and Maintenance	One year Complete Hardware Maintenance and Support.	1 Job																																																								

Technology Features



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

Warranty

69. Describe in detail the warranties provided by the supplier for the technology proposed.

Maintenance and Support

70. Describe imagery maintenance options available.

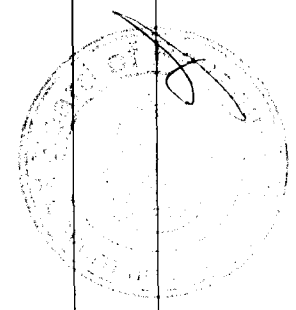
Duration of contract

71. The above listed BOQ items / schedule of requirements are required to be completed by the successful bidder within **03 WEEKS** from the date of signing of contract.

SCHEDULE OF FINANCIAL BID

72. 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.

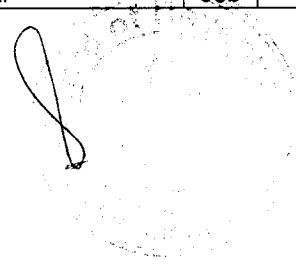
S.No	Item	Description	Qty	Unit Price	Total Price
1.	Center Amplifier	The Amplifier for Conference system. Use of its line connection terminals permits connections to the conference units of Chairman Unit and Delegate Unit, making up a conference system. The Amplifier is equipped with a MP3 recorder that permits conference contents to be recorded on a SD card. Up to 3 Central units can be connected. With the use of an rack mounting bracket, it can be mounted in an EIA Standard equipment rack (2 unit size) which includes Power Source: 220-240 V AC & 50/60 Hz, Power Consumption: 60 W, Rated Output: 36 V DC, 650 mA × 2, Input: MIC: -60 dB* - 600 Ω - unbalanced - phone jack, AUX: -20 dB* - 10 kΩ - unbalanced - phone jack, Output Recording: -20 dB* - 10 kΩ - unbalanced - phone jack - pin jack × 2, Headphones: Mini jack Equalizer Insertion Input Terminal: Input 0 dB* - 10 kΩ - pin jack Output: 0 dB* - 10 kΩ - pin jack, Expansion Input and Output Terminal: Input 0 dB* - 10 kΩ - unbalanced - pin jack × 2, Output 0 dB* - 10 kΩ - unbalanced - pin jack × 2, Control: 10 kΩ or more - voltage output - pin jack × 2, Control: Priority speech chime Operation of Chairman Unit priority button activates a single-tone chime, Speaker restriction Number of simultaneously-usable Delegate's Unit can be set to 0 - 4, Automatic Mic-off function OFF - 30 s (selectable), Feedback Suppressor function (FBS): EXT OFF AUTO MANUAL mode (selectable), MP3 recording & playback, Power cord and Rack mounting bracket is required.	1		
2.	Chairman Unit	The Chairman unit for Conference system, of which compact and	2		



S.No.	Item	Description	Qty	Unit Price	Total Price
		<p>lightweight design makes it easy to install and store. Placing the speech button in the ON position allows a chairman to speak and disables the speaker to prevent feedback. If the speech button is placed in the OFF position, the microphone cannot be used but the speaker is turned on, allowing the voices from delegate units to be monitored which includes Power Source: 36 V DC, 30 mA or less,</p> <p>Output: Bluetooth earpiece/Recording: 32 Ω (headphone)/10 kΩ, -20 dB* (recording), unbalanced, mini jack (with VR) × 2 & Internal speaker: 130 Ω, 200 mW (with Volume control),</p> <p>Control: Speech button: Microphone, speaker on-off control by speech switch</p> <p>Priority button: Microphone, speaker on-off, other microphone cutoff, and single-tone chime activation. The designed microphone for exclusive use with the conference units of the Conference system. Ring type In-Use lamp located at the microphone head permits displaying the operation status of the conference units which includes Type: Electret condenser microphone, Directivity: Unidirectional, Rated Impedance: 1.8 kΩ, Rated Sensitivity: -37 dB (1 kHz 0 dB = 1 V/Pa), LED Indicator: Speech indicator (ring type) & Frequency Response: 100 - 13,000 Hz.</p>			
3.	Delegate Unit	<p>The Delegate unit for Conference system, of which compact and lightweight design makes it easy to install and store. Placing the speech button in the ON position permits speech and disables the speaker to prevent feedback which includes Power Source: 36 V DC, 30 mA or less,</p> <p>Output: Headphones/Recording: 32 Ω (headphone)/10 kΩ, -20 dB* (recording), unbalanced, mini jack (with VR) × 2 Internal speaker: 130 Ω, 200 mW (with Volume control) and Control: Speech button: Microphone, speaker on-off control by speech switch.</p>	26		
4.	Speaker	<p>The ceiling and wall-mounted speaker covers an extremely wide area and can be used for 25, 70 and 100 V line applications. Well-balanced sound can be heard uniformly at any location which includes Rated Input: 6 W (High Impedance), Power Handling Capacity: Continuous pink noise: 9 W (8 Ω) & 6 W (16 Ω), Continuous program: 18 W (8 Ω) & 12 W (16 Ω) Impedance: 100 V line: 1.7 kΩ (6 W), 3.3 kΩ (3 W), 10 kΩ (1 W), 20 kΩ (0.5 W) 70</p>	8		

S.No	Item	Description	Qty	Unit Price	Total Price
		V line: 830 Ω (6 W), 1.7 k Ω (3 W), 3.3 k Ω (1.5 W), 10 k Ω (0.5 W), 20 k Ω (0.25 W) 25 V line: 830 Ω (0.75 W), 1.7 k Ω (0.4 W), 3.3 k Ω (0.2 W), 10 k Ω (0.06 W), 20 k Ω (0.03 W) 16 Ω and 8 Ω Sound Pressure Level: 89 dB (1 W, 1 m).			
5.	Mixer Power Amplifier	The Mixer Power Amplifier is a high cost-performance mixer power amplifier suited for broadcasting paging or background music in schools, offices, shops, factories, mosques, churches and large rooms which includes Power Source: 220 - 240 V AC, or 24 V DC, Rated Output: 60 W, Power Consumption: 72 W (EN60065), 4 A (DC operation at rated output), Frequency Response: 50 - 20,000 Hz (± 3 dB) and Distortion: 1% or less at 1 kHz, 1/3 rated power.	1		
6.	Wireless Microphone	The Wireless Microphone includes a handheld wireless microphone and a diversity wireless tuner. The wireless microphone employs an electret condenser microphone capsule and is suitable for any applications. Thanks to the PLL-synthesizer system, 64 different operating frequencies are made available. A high output power ensures stable radio signal transmission. The is a PLL-synthesizer controlled double superheterodyne diversity tuner designed to be used with a UHF wireless system. It employs a compander noise reduction circuit to minimize the influence of ambient RF noise which includes Product Composition: Handheld wireless microphone Diversity Wireless tuner Frequency Range: 576 - 865 MHz (*1), UHF Tone Frequency: 32.768 kHz. Microphone Element: Electret condenser microphone unit: Unidirectional, Modulation: Frequency modulation, Channel Selectable: 64 channels (the number of channels may differ from country to country), RF Carrier Power: Less than 50 mW (Factory preset 10 mW ERP), Oscillator: PLL synthesized, Maximum Input Level: 126 dB SPL, Maximum Deviation: ± 40 kHz and Audio Frequency Response: 100 Hz - 15 kHz. Power Source: AC mains (supplied AC adapter must be used), Power Consumption: 130 mA (12 V DC), Channel Selectable: 16 channels, Receiving System: Double superheterodyne and Diversity System: Space diversity.	2		
7.	Rack	15U Rack is required to install all Public Address System with complete installation.	1		
8.	Smart Interactive Pen Display	The Smart Interactive Pen Display should have Security: Security slot,	1		

S.No.	Item	Description	Qty	Unit Price	Total Price																																																						
		<p>Video IN: DVI-I, Video ,</p> <table border="1"> <tr> <td>Diagonal Size</td> <td>84INCH</td> </tr> <tr> <td>Glass</td> <td>4mm Acid Etched Tempered Glass</td> </tr> <tr> <td>Glass Hardness</td> <td>7 Mohs</td> </tr> <tr> <td>Anti-Reflection, anti-Glare Tech</td> <td>ActivGlide</td> </tr> <tr> <td>Class Features</td> <td>Blank & Freeze Screen</td> </tr> <tr> <td>Screen Type</td> <td>LED PD</td> </tr> <tr> <td>LED light Souce</td> <td>Backlight</td> </tr> <tr> <td>LED type</td> <td>IPS</td> </tr> <tr> <td>Aspect Ratio</td> <td>16:9</td> </tr> <tr> <td>Class Features</td> <td>Blank & Freeze Screen</td> </tr> <tr> <td>Optimum Resolution</td> <td>4K UHD 2160p 3840 x2160 @30Mhz</td> </tr> <tr> <td>Pixel Density</td> <td>52PPI</td> </tr> <tr> <td>Response Time</td> <td>5ms</td> </tr> <tr> <td>Backlight life time</td> <td>50,000hrs</td> </tr> <tr> <td colspan="2">AUDIO</td> </tr> <tr> <td>Speaker</td> <td>Integrated Forward Facing</td> </tr> <tr> <td>Power</td> <td>2x10W</td> </tr> <tr> <td>Connectivity – Audio</td> <td>Video IN</td> </tr> <tr> <td>HDMI</td> <td>X2 (HD 60hz) x 2 (UHD 30Hz)</td> </tr> <tr> <td>VGA (D-SUB)</td> <td>X1</td> </tr> <tr> <td>Component IN</td> <td>X1</td> </tr> <tr> <td>AV In</td> <td>X1</td> </tr> <tr> <td>PC Audio 3.5mm</td> <td>X1</td> </tr> <tr> <td>USB 2.0 (Media)</td> <td>X1</td> </tr> <tr> <td>USB 3.0 (HD Media)</td> <td>X1</td> </tr> <tr> <td>RS232</td> <td>X1</td> </tr> <tr> <td>OPS</td> <td>X1</td> </tr> </table>	Diagonal Size	84INCH	Glass	4mm Acid Etched Tempered Glass	Glass Hardness	7 Mohs	Anti-Reflection, anti-Glare Tech	ActivGlide	Class Features	Blank & Freeze Screen	Screen Type	LED PD	LED light Souce	Backlight	LED type	IPS	Aspect Ratio	16:9	Class Features	Blank & Freeze Screen	Optimum Resolution	4K UHD 2160p 3840 x2160 @30Mhz	Pixel Density	52PPI	Response Time	5ms	Backlight life time	50,000hrs	AUDIO		Speaker	Integrated Forward Facing	Power	2x10W	Connectivity – Audio	Video IN	HDMI	X2 (HD 60hz) x 2 (UHD 30Hz)	VGA (D-SUB)	X1	Component IN	X1	AV In	X1	PC Audio 3.5mm	X1	USB 2.0 (Media)	X1	USB 3.0 (HD Media)	X1	RS232	X1	OPS	X1			
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BID FORM

To,
Project Director,
Project Management Unit,
Reforms Wing & Special Cell,
Board of Revenue,
Government of Sindh
Karachi.

Sir,
Having examined the bidding documents, the receipt of which is hereby duly acknowledged, for the above Contract, we, the undersigned, offer to offer our services for **“Supply, Installation and Commissioning of Public Address System and Presentation System alongwith Accessories for Committee Room of Project Management Unit BOR”** in conformity with the said bidding documents for the Total Bid Price.

Pak Rupees (in figures _____ in words _____)

or such other sums as may be ascertained in accordance with the Price Schedule attached hereto and made part of this bid.

We undertake, if our bid is accepted, to complete the works in accordance with the Contract Execution Schedule.

If our Bid is accepted, we will provide the performance security in the sum equivalent to 5% for the due performance of the Contract.

We agree to abide by this Bid for the period of ninety (90) days from the date fixed for bid opening of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof in your Notification of Contract Award, shall constitute a binding Contract between us.

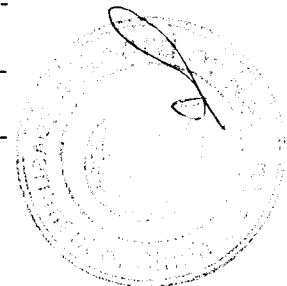
We understand that you are not bound to accept the lowest-priced or any Bid that you may receive.
Dated this-----day of -----2016

WITNESS

Signature -----
Name -----
Title -----
Address -----

BIDDER

Signature -----
Name -----
Title -----
Address -----



BID SECURITY FORM

WHEREAS [Name of Bidder] (hereinafter called "**the Bidder**") has submitted its bid dated [date] for the "**Supply, Installation and Commissioning of Public Address System and Presentation System alongwith Accessories for Committee Room of Project Management Unit BOR**" 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 this-----day of-----, 2016

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

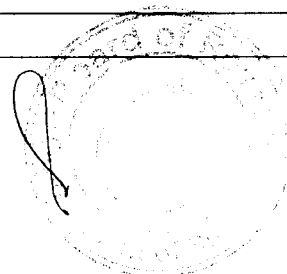
We undertake to pay to the Purchaser up to the above amount, according to, and upon receipt of, its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of 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 [Bank]
(Title)
Authorized Representative

PERFORMANCE SECURITY FORM

To,



Project Director,
Project Management Unit,
Reforms Wing & Special Cell,
Board of Revenue,
Government of Sindh
Karachi.

WHEREAS [Name of the Contractor] hereinafter called "the Contractor" has undertaken, in pursuance of the bid for "Supply, Installation and Commissioning of Public Address System and Presentation System alongwith Accessories for Committee Room of Project Management Unit BOR" dated _____ 2016 , (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 _____, 2016, or twenty-eight (28) days of the issue of the Defects Liability Expiry Certificate, whichever is later.

[NAME OF GUARANTOR]

Signature _____

Name _____

Title _____

Address _____

Seal _____

