INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES UNIVERSITY OF KARACHI KARACHI – 75270

# SUPPLY & INSTALLATION OF FIRE ALARM INDICATION SYSTEM (SPECIFICATION)

7

S. No.	ITEMS	SPECIFICATION / QTY.
1.	SUPPLY, LAYING AND INSTALLATION OF WIRING	2.5 MM, PAKISTAN CABLE OR EQUIVALENT LAYING IN PVC PIPE,  3/4" GALCO / ADAMJEE OR EQUIVALENT WITH FITTING FROM H.E.J TO TRANSPORT OFFICE  QTY: 5000 RFT (APPROX)
2.	SOUNDER FLASHER	QTY: 02 Nos.
3.	SIGN PLATES STEEL	QTY: 02 Nos.
4.	DIGGING WORK	QTY: 01 Job (1800 RFT – APPROX)
	TOTAL ESTIMATED COST	Rs. 700,000.00

#### Instruction to Bidders

### Preparation of Bids

1. Scope of Work

The International Center for Chemical and Biological Sciences plans to develop / acquire a comprehensive integrated solution for all the functional needs and requirements Supply and Installation of Fire Alarm Indication System as described in later pages.

2. Method and procedure of Procurement

National Competitive Bidding Single Stage Single Envelope Procedure as per SPP Rules 2010 (updated 2013)

2. Language of Bid The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring agency , shall be written in the English language

3. Documents Comprising the Bid The bid prepared by the Bidder shall comprise the following components:

- (a) Price Schedule completed in accordance with ITB Clauses 4, 5 and 6.
- (b) Bid security furnished in accordance with ITB Clause 9.
- 4. Bid Prices
- 4.1 The Bidder shall indicate on the appropriate Price Schedule the unit prices (where applicable) and total bid price of the *Supply and Installation of Fire Alarm Indication System* it proposes to supply under the contract.
- 4.2 the prices shall be quoted on delivery to consignee's end inclusive of all taxes, stamps, duties, levies, fees and installation and integration charges imposed till the delivery location specified in the Schedule of Requirements. No separate payment shall be made for the incidental services.
- 4.3 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account, unless otherwise specified in the Bid Data Sheet.
- 4.4 Prices shall be quoted in Pak Rupees unless otherwise specified in the Bid Data Sheet.
- 5. Bid Form
- The Bidder shall complete the Bid Form and the appropriate Price Schedule furnished in the bidding documents, indicating the *Supply and Installation of Fire Alarm Indication System* to be supplied, description of the Supply and Installation of Fire Alarm Indication System, and prices.
- 6. Bid Currencies
- Prices Shall be quoted in Pak Rupees.

7. Documents Establishing Bidder's Eligibility and Qualification The Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.

- that the Bidder has the financial and technical capability necessary to perform the contract;
- (b) that the Bidder meets the qualification criteria listed in the Bid Data Sheet.

8. Documents
Supply and
Installation of
Fire Alarm
Indication
System
Eligibility and
Conformity to
Bidding

Documents

9. Bid Security

The documentary evidence of conformity of the *Supply and Installation of Fire Alarm Indication System* to the bidding documents may be in the form of literature, drawings, and data, and shall consist a detailed description of the essential technical and performance characteristics of the systems;

9.1 The bid security is required to protect the Procuring agency against the risk of Bidder's conduct, which would warrant the security's forfeiture

The bid security shall be denominated in the currency of the bid:

- at the Bidder's option, be in the form of either demand draft/call deposit or an unconditional bank guarantee from a reputable Bank;
- (b) be submitted in its original form; copies will not be accepted;
- (c) remain valid for a period of at least 14 days beyond the original validity period of bids, or at least 14 days beyond any extended period of bid validity
- 9.2 bid security shall be released to the unsuccessful bidders once the contract has been signed with the successful bidder or the validity period has expired.
- 9.3 The successful Bidder's bid security shall be discharged upon the Bidder signing the contract, and furnishing the performance security.
- 9.4 The bid security may be forfeited:
  - (a) if a Bidder withdraws its bid during the period of bid validity or
  - (b) in the case of a successful Bidder, if the Bidder fails:
    - (i) to sign the contract in accordance or
    - (ii) to furnish performance security

#### 10. Period of Validity of Bids

- 10.1 Bids shall remain valid for the period specified in the Bid Data Sheet after the date of bid submission prescribed by the Procuring agency. A bid valid for a shorter period shall be rejected by the Procuring agency as non responsive.
- 10.2 In exceptional circumstances, the Procuring agency may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The bid security shall also be suitably extended as per Rule-38 of SPP Rules, 2010 (updated 2013). A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid.

#### 11. Format and Signing of Bid

- 11.1 The Bidder shall prepare an original and the number of copies of the bid indicated in the Bid Data Sheet, clearly marking each "ORIGINAL BID" and "COPY OF BID," as appropriate. In the event of any discrepancy between them, the original shall govern.
- 11.2 The original and the copy or copies of the bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the contract. All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid.
- 11.3 Any interlineations, erasures, or overwriting shall be valid only if they are initialed by the person or persons signing the bid.

#### Submission of Bids

#### 12. Sealing and Marking of Bids

- 12.1 The Bidder shall seal the original and each copy of the bid in separate envelopes duly marking the envelopes as "ORIGINAL BID" and ONE COPY. The envelope shall then be sealed in an outer envelope. The inner and outer envelopes shall be addressed to the Procuring agency at the address given in the BDS, and carr statement "DO NOT OPEN BEFORE [05.01.2016].
- 12.2 If the outer envelope is not sealed and marked as required, the Procuring agenc shall assume no responsibility for the bid's misplacement or premature opening.

#### 13. Deadline for Submission of Bids

- 13.1 Bids must be received by the Procuring agency at the address specified in BDS, no later than the time and date specified in the Bid Data Sheet.
- 13.2 The Procuring agency may, at its discretion, extend this deadline for the submissio of bids by amending the bidding documents. in such case all rights and obligation of the Procuring agency and bidders previously subject to the deadline wi thereafter be subject to the deadline as extended.

#### 14. Late Bids

Any bid received by the Procuring agency after the deadline for submission of bid prescribed by the Procuring agency shall be rejected and returned unopened to th Bidder.

#### 15. Modification and Withdrawal of Bids

- 15.1 The Bidder may modify or withdraw its bid after the bid's submission, provide that written notice of the modification, including substitution or withdrawal of th bids, is received by the Procuring agency prior to the deadline prescribed for submission of bids.
- 15.2 No bid may be modified after the deadline for submission of bids.
- 15.3 No bid may be withdrawn in the interval between the deadline for submission c bids and the expiry of the period of bid validity Withdrawal of a bid during thi interval may result in the Bidder's forfeiture of its bid security.

#### Opening and Evaluation of Bids

#### 16. Opening of Bids by the Procuring agency

- 16.1 The Procuring agency shall open all bids in the presence of bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the Bid Data Sheet. The bidders' representatives who are present shall sign a register/attendance sheet evidencing their attendance.
- 16.2 The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Procuring agency may consider appropriate, will be announced at the opening.

## 17. Clarification of Bids

During evaluation of the bids, the Procuring agency may ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

#### 18. Preliminary Examination

- 18.1 The Procuring agency shall examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- 18.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.
- 18.3 Prior to the detailed evaluation, the Procuring agency will determine the substantial responsiveness of each bid to the bidding documents. A substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Procuring agency's determination of a bid's responsiveness is to be based on the contents of the bid itself.
- 18.4 If a bid is not substantially responsive, it will be rejected by the Procuring agency and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

- 19. Evaluation and Comparison of Bids
- 19.1 The Procuring agency will evaluate and compare the bids which have been determined to be substantially responsive.
- 19.2 The Procuring agency's evaluation of a bid will be on delivery to consignee's end inclusive of all taxes, stamps, duties, levies, fees and installation and integration charges imposed till the delivery location.
- 20. Contacting the Procuring agency
- 20.1 No Bidder shall contact the Procuring agency on any matter relating to its bid, from the time of the bid opening to the time of announcement of Bid Evaluation Report. If the Bidder wishes to bring additional information to the notice of the Procuring agency, it should do so in writing.
- 20.2 Any effort by a Bidder to influence the Procuring agency in its decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

#### **Award of Contract**

- 21. Postqualification
- 21.1 In the absence of prequalification, the Procuring agency may determine to its satisfaction whether that selected Bidder having submitted the lowest evaluated responsive bid is qualified to perform the contract satisfactorily.
- 21.2 The determination will take into account the Bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 7 as well as such other information as the Procuring agency deems necessary and appropriate.
- 21.3 An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's bid, in which event the Procuring agency will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
- 22. Award Criteria
- The Procuring agency will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.
- 23. Procuring
  agency's Right
  to Accept any
  Bid and to
  Reject any or
  All Bids
- 23.1 Subject to relevant provisions of SPPRules 2010 (updated 2013), the Procuring agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award.
- 23.2. Pursuant to Rule 45 of SPP Rules 2010 (updated 2013), Procuring agency shall hoist the evaluation report on Authority's web site, and intimate to all the bidders seven days prior to notify the award of contract.
- 24. Notification of
- 24.1 Prior to the expiration of the period of bid validity, the Procuring agency shall

#### **Bid Data Sheet**

\* The following specific data for the *Supply and Installation of Fire Alarm Indication System* to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

	Introduction
ITB 1	Name and address of Procuring Agency:
	International Center for Chemical and Biological Sciences, University of Karachi, Karachi.
	Oliversity of Karaciii, Karaciii.
ITB 1	Name of Contract. "Supply and Installation of Fire Alarm Indication System"
	Bid Price and Currency
ITB 4	Prices quoted by the Bidder shall be "fixed" and in" Pak Rupees"
	Preparation and Submission of Bids
ITSB 19	Qualification requirements:
	Complete Company profile
	2. Valid Registration with tax authorities is required
	3. Relevant experience at least Six (06) months
	4. Rs. 100,000.00 turn-over of at least last three (03) years
ITB 7	Amount of bid security.
	2 % of Bid
ITB 8	Bid validity period: 90 days
ITB 9	Performance Guarantee: 5% of Bid
ITB 10	Number of copies. One Original and One Copy
ITB 19.1	Deadline for bid submission. 05-01-2016 at 2.30 hours
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ITB 20	Bid Evaluation: Lowest Evaluated Bid
	Under following conditions, Bid will be rejected:
	1. Conditional and Telegraphic tenders/bids;
	<ol><li>Bids not accompanied by bid security (Earnest Money);</li></ol>
	<ol> <li>Bids received after specified date and time;</li> </ol>
	4. Bidder submitting any false information;
	5. Black Listed Firms by Sindh Government or any Entity of it

## **Summary Sheet**

## RE-TENDER NOTICE NO. ICCBS/HEJ/FAIS-050116 (3rd TIME)

The tender will liable to be rejected, if this form will not accompany the tender bid / quote

Serial No.	Make & Country of Origin	Model No. / CAT No.	Bid Value	Foreign Currency (If applicable)	Conversion Rate (If applicable)	Price in PKR
	Total B	id Value in P	KR			
	Earnest Mor	ney @%	in PKR			
Pay	Order/Demand Draft	No:		Da	nte:	

Sample Forms	
	Date:

To:

International Center for Chemical and Biological Sciences, University of Karachi, Karachi.

Dear Sir:

Having examined the bidding documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to develop and deliver the required system in conformity with the said bidding documents for the sum of [total bid amount in words and figures] or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to develop the system in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we will obtain the guarantee of a bank in a sum equivalent to *Five* (05) *Percent* of the Contract Price/Pay order for the due performance of the Contract, in the form prescribed by the Purchaser.

We agree to abide by this Bid for a period of 90 days from the date fixed for Bid opening under Clause 16 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 and your notification of award, shall constitute a binding Contract between us.

We understar	nd that you are not be	ound to accept the lowest or any bid you may re-	ceive.
Dated this	day of	2015/16.	
[signature]		[in the capacity of]	_
Duly authorized to si	ign Bid for and on be	ehalf of	_

## 4. Performance Security Form

16: [name of Procuring agency]
WHEREAS [name of Supplier] (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. [reference number of the contract] dated 2015/16 to deploy [description of goods and services] (hereinafter called "the Contract").
AND WHEREAS it has been stipulated by you in the said Contract that the Supplier shall furnish you with a bank guarantee by a reputable bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Contract.
AND WHEREAS we have agreed to give the Supplier a guarantee:
THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, 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 Supplier to be in default under the Contract and without cavil or argument, any sum or sums 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 the day of2015/16.
Signature and Seal of the Guarantors
[name of bank or financial institution]
[address]
[date]