

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

**RE-TENDER NOTICE NO. ICCBS-ILTP-DG-210616 (4th Time)**

Sealed tenders are invited from the sales tax registered firms with Sindh Revenue Board and income tax department (where applicable) for purchase/import of "**Diesel Generator**" on F.O.R basis or import on C&F Basis and on **Single-Stage Two-Envelopes** procedure for the Center.

The tender documents can be collected from Purchase Office of the Center, on any working day between 9.00 a.m. to 12.30 p.m., from **02-06-2016** or from the date of publication of the advertisement in the newspapers or notification of this advertisement on the websites, on payment of Rs. 300/- (non-refundable), in shape of a pay order (Demand Draft by the out of Karachi suppliers), in favor of the Director, I.C.C.B.S., or downloaded from the websites [www.ices.edu](http://www.ices.edu), [www.pprasindh.gov.pk](http://www.pprasindh.gov.pk). The last date of issuing the tender documents is **20-06-2016**. The tenders can be submitted with 2% of the bid value as earnest money in shape of a pay order in favor of the Director, I.C.C.B.S., latest by 10.30 a.m. on **21-06-2016**. The tender will be opened in Meeting Room of the Center at 11.00 a.m. on the same day in presence of the bidders or their representatives. The Procuring Agency may reject all or any bid subject to the relevant provision of SPP Rule No. 25.

For any information and detail:

**Purchase & Store Dept.**

Tel # 34819011; 111-222-292 (109, 108)

Email Add. : [store.ices@hotmail.com](mailto:store.ices@hotmail.com)

  
**DIRECTOR**

INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES

UNIVERSITY OF KARACHI  
KARACHI-75270

**Contact Person**

*Mr. Jawaid Iqbal*

*Lab No. Electrical Engr. Section, Intercom No. 114*

*I.C.C.B.S, University of Karachi*

S.No.	Item
1.	<p><b>Diesel Generator</b> <b>300 KVA Diesel Generator SET PRIME RATING</b></p> <p>Supply, Installation, Testing and Commissioning , 300 KVA Diesel Generator Set Operation on 3-Phase, 400V, 50 Hz 1500 RPM, Prime Power Rated Water Cooled Generating Set Suitable For Operation at 50°C inside Power House with Control Panel of ATS and AMF.</p> <p>Make : American, European, Japanese, or Equivalent</p> <p><b>Quantity : One (01) No.</b></p> <p style="text-align: right;"><b>Estimated Cost = Rs. 5.5 Million</b></p>
Specification	
<ol style="list-style-type: none"><li>1. Generator should be Prime use.</li><li>2. Make of Generator will be American, European, Japanese or equivalent. In case of equivalent make, certificate from manufacturer must be provided.</li><li>3. Origin country of Generator manufacturer and port of shipment must be same.</li><li>4. Engine and Alternator of Generator must be from the same manufacturer.</li><li>5. Standard warranty of generator and ATS/AMF must be 1 year or 8000 HRS whichever occur later and it should cover all spare parts.</li><li>6. Documentary proof must be submitted for a minimum of 12-15 installation of the offerdor equivalent rating Generator within Pakistan.</li><li>7. Supplier should be authorized service provider of both engine and alternator (certificate from manufacture is required).</li></ol> <p style="text-align: right;"><i>Cont.</i></p>	

8. The quoted generator must meet the following quality parameters.

- i. 1<sup>st</sup> service hours =250H
- ii. Valve lash checking filter and oil replacement hours=1<sup>st</sup> 1000Hrs
- iii. To end over hauling hours=10,000H
- iv. Major over hauling hours=25000HRS

9. Consumeable parts 2000R/HRS as per manufacturer standard.

10. Supplier will be responsible (Free of Cost) for any service required (as above) other than recommended hours.

11. Supplier will provide service free of cost for 1<sup>st</sup> three years including recommended spares.

12. 10% of total amount will be released after completing three years (Warranty periods).

13. No Advance bill will be entertained before installation and commissioning.

14. After warranty service charges to visit must be mention.

15. ATS/AMF of generator will be electronics base, notrelay base.

16. 300mm<sup>2</sup> 3.5 Core PVC/PVC Cable from generator to ATS/AMF Panel with in Generator Room including control cable must be supplied.

17. Power and control cable (preferably Pakistan Cable, Karachi) from generator to its panel (size, make and per meter cost of cable is required).

18. All civil work including foundation(suitable for offered generator) and earth pits (02) one for neutral one for Ground must be provided (1ohm) along with Gi pipe 4.0" .Earth pit must be 120 feet's deep with proper concrete surrounding and Iron cover.

19. Proper thermal lagging where required.

20. Generator will be three phase with neutral.

21. line to line voltage =380-400v and 220v-230v line to neutral

22. Frequency of Generator must be 49.5-50.5 Hz

23. Installation and commissioning is responsibility of the supplier.

24. Generator installed with proper ducting (radiator side) with mesh at the end includingexhaust.

*Cont.*

25. The bidder should have in house capacity of minor and major overhauling, Laboratory facility for fuel pump and injectors calibration dully approved by OEM (Verifiable).

26. Engine, Control Panel and Alternator of the Generator should be from the same manufacturer.

27. In case of FOR offer, the bidder will deliver Genset and the accessories, at The I.C.C.B.S., University of Karachi.

28. In case of C & F Karachi offer, transportation of Genset and its accessories from Sea Port to I.C.C.B.S. will be bidder's responsibility. The bidder will include its cost in the submitted offer, separately.

29. Fuel consumption not more than 70 L/HR on 100% load and 36 L/HR on 50% load on prime rating.

**OPTIONAL**

1. Mention the extended warranty cost each year.

2. Mention services charges per visit after warranty valid for 5 years.

**INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES**

**TECHNICAL SPECIFICATION (300KVA DIESEL GENERATOR)**

<b>S.NO</b>	<b>TECHNICAL QUERIES</b>	<b>BIDDER OFFER</b>
1	PRIME POWER(KVA AND KW)	
2	STANDBY POWER (KVA AND KW)	
3	MAKE OF GENERATOR	
4	PORT OF SHIPMENT	
5	MAKE AND ORIGIN OF ENGINE	
6	MAKE AND ORIGIN OF ALTERNATOR	
7	MAKE AND ORIGIN OF ATS AND AMF	
8	Make and Size of Power Cable	
9	Make and Size of Control Cable	
10	Warranty RHRS	
11	R/hrs of Top Overhauling	
12	R/HRS OF MAJOR OVERHAULING	
13	FUEL SYSTEM TANK CAPACITY (LITER)	
14	FUEL CONSUMPTION (L/HR) AT 50% LOAD	
15	FUEL CONSUMPTION (L/HR) AT 100% LOAD	
16	EARTH PITS TYPE & DEPTH	
17	FOUNDATION PAD INCLUDED	
18	RADIATOR DUCTING	
19	EXHAUST PIPE AND THERMAL LAGGING	
20	COMPLETE DATA SHEET AND SPECIFICATIONS ATTACHED	
21	CUSTOMER REFERENCE LIST OF SAME RATING ATTACHED	
22	MODE OF PAYMENT CNF /FOR	

## Instructions to bidders

### Preparation of Bids

- 1. Scope of Work** The, I.C.C.B.S., plans to develop / acquire a comprehensive integrated solution for all the functional needs and requirements of Diesel Generator, as described in later pages.
- 2. Method and procedure of Procurement** National Competitive Bidding **Single Stage Two Envelopes Procedure** as per SPP Rules 2010 (updated 2013)  
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
- 2. Language of Bid**
- 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 equipment 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 "fixed" and in Pak Rupees (in case of FOR price) or conversion of foreign currency in Pak rupees should be mentioned (in case of C&F prices).
- 5. Bid Form** The Bidder shall complete the Bid Form and the appropriate Price Schedule furnished in the bidding documents, indicating Diesel Generator to be supplied, description of the Diesel Generator and prices.
- 6. Bid Currencies** Prices Shall be quoted in Pak Rupees (in case of FOR basis) or equivalent to Pak rupees in case when the prices are being quoted on C&F basis.
- 7. Documents** The Bidder shall furnish, as part of its bid, documents establishing the

**Establishing Bidder's Eligibility and Qualification**

Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.

- (a) 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.

The documentary evidence of conformity of the equipments to the bidding documents may be in the form of cat number, part number etc., and shall consist a detailed description of the essential technical and performance characteristics of the systems.

**8. Documents' Eligibility and Conformity to Bidding Documents**

**9. Bid Security**

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:

- (a) 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 securities 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 envelopes 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 carry statement "DO NOT OPEN BEFORE 11.00 A.M. on 21-06-2016.
- 12.2 If the outer envelope is not sealed and marked as required, the Procuring agency 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, not 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 submission of bids by amending the bidding documents. in such case all rights and obligations of the Procuring agency and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

### **14. Late Bids**

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

### **15. Modification and Withdrawal of Bids**

- 15.1 The Bidder may modify or withdraw its bid after the bid's submission, provided that written notice of the modification, including substitution or withdrawal of the 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 of bids and the expiry of the period of bid validity. Withdrawal of a bid during this 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**
- 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

**agency**

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. Post-qualification**

- 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 SPP Rules 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 Award**

- 24.1 Prior to the expiration of the period of bid validity, the Procuring agency shall notify the successful Bidder in writing, that its bid has been accepted.
- 24.2 Upon the successful Bidder's furnishing of the performance security

pursuant to ITB Clause 26, the Procuring agency will promptly notify each unsuccessful Bidder and will release their bid security.

## 25. Signing of Contract

25.1 At the same time as the Procuring agency notifies the successful Bidder that its bid has been accepted, the Procuring agency will send the Bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.

25.2 Within the period specified in BDS, of receipt of the Contract Form, the successful Bidder shall sign and date the contract and return it to the Procuring agency.

## 26. Performance Security

26.1 Within the period specified in BDS, of the receipt of notification of award from the Procuring agency, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents, or in another form acceptable to the Procuring agency.

26.2 Failure of the successful Bidder to comply with the requirement of ITB Clause 25 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Procuring agency may make the award to the next lowest evaluated Bidder or call for new bids.

## 27. Corrupt or Fraudulent Practices

27.1 The Government of Sindh requires that Procuring agency's (including beneficiaries of donor agencies' loans), as well as Bidders/Suppliers/Contractors under Government-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the SPPRA, in accordance with the SPP Act, 2009 and Rules made there under:

(a) **“Corrupt and Fraudulent Practices”** means either one or any combination of the practices given below;

(i) **“Coercive Practice”** means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;

(ii) **“Collusive Practice”** means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;

(iii) **“Corrupt Practice”** means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for

wrongful gain;

(iv) **“Fraudulent Practice”** means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

(b) **“Obstructive Practice”** means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

## Bid Data Sheet

The following specific data for Diesel Generator 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.

<b>Introduction</b>	
<b>ITB 1</b>	<b>Name and address of Procuring Agency:</b> International Center for Chemical and Biological Sciences, University of Karachi Karachi-75270.
<b>ITB 1</b>	<b>Name of Contract.</b> <i>Purchase/Import of Diesel Generator for the Center.</i>
<b>Bid Price and Currency</b>	
<b>ITB 4</b>	Prices quoted by the Bidder shall be <b>“fixed”</b> in Pak Rupees (in case of FOR prices) or C&F prices (The rates shall also be quoted in Pak rupees after conversion from foreign currency).
<b>Preparation and Submission of Bids</b>	
<b>ITSB 19</b>	<i>Qualification requirements:</i> <ol style="list-style-type: none"><li>1. Complete Company profile</li><li>2. Valid Registration with tax authorities is required</li><li>3. Relevant experience at least Six (06) Months.</li><li>4. Rs. 100,000.00 Turn-over of at least last three years</li></ol>
<b>ITSB 20</b>	<i>Evaluatio Criteria / Terms and Conditions :</i> <ol style="list-style-type: none"><li>1. Generator should be Prime use.</li><li>2. Make of Generator will be American, European, Japanese or equivalent. In case of equivalent make, certificate from manufacturer must be provided.</li><li>3. Origin country of Generator manufacturer and port of shipment must be same.</li><li>4. Engine and Alternator of Generator must be from the same manufacturer.</li><li>5. Standard warranty of generator and ATS/AMF must be 1 year or 8000 HRS whichever occur later and it should cover all spare parts.</li><li>6. Documentary proof must be submitted for a minimum of 12-15 installation of the offerdor equivalent rating Generator within Pakistan.</li></ol>

7. Supplier should be authorized service provider of both engine and alternator (certificate from manufacture is required).
8. The quoted generator must meet the following quality parameters.
  - v. 1<sup>st</sup> service hours =250H
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11. Supplier will provide service free of cost for 1<sup>st</sup> three years including recommended spares.
12. 10% of total amount will be released after completing three years (Warranty periods).
13. No Advance bill will be entertained before installation and commissioning.
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28. In case of C & F Karachi offer, transportation of Genset and its accessories from Sea Port to I.C.C.B.S. will be bidder's responsibility. The bidder will include its cost in the submitted offer, separately.

29. Fuel consumption not more than 70 L/HR on 100% load and 36 L/HR on 50% load on prime rating.

**OPTIONAL**

1. Mention the extended warranty cost each year.

2. Mention services charges per visit after warranty valid for 5 years.

<b>ITB 7</b>	<b>Amount of bid security.</b> 2 % of Bid
<b>ITB 8</b>	<b>Bid validity period.</b> 90 days
<b>ITB-9</b>	<b>Performance Guarantee</b> 5% of the P.O. Value
<b>ITB 10</b>	<b>Number of copies.</b> One original One copy
<b>ITB 19.1</b>	<b>Deadline for bid submission.</b> 21-06-2016 at 10.30 a.m.
<b>ITB 20</b>	<b>Bid Evaluation:</b> Lowest evaluated bid
	<b>Under following conditions, Bid will be rejected:</b>



5	<ol style="list-style-type: none"><li>1. Conditional and Telegraphic tenders/bids;</li><li>2. Bids not accompanied by bid security (Earnest Money);</li><li>3. Bids received after specified date and time;</li><li>4. Bidder submitting any false information;</li><li>5. Black Listed Firms by Sindh Government or any Entity of it</li></ol>
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**SUMMARY SHEET**

**RE-TENDER NOTICE NO. ICCBS-ILTP-DG-210616 (4th 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 Bid Value in PKR		
Earnest Money @ ____% in PKR		
Pay Order/Demand Draft No:		Date:

**SCHEDULE OF REQUIREMENTS**

S.No.	Description of service / goods	Quantity	Required Delivery Schedule in Days from the Date of Contract Award	Location
1	Purchase / Import of Diesel Generator.	As per tender document	05 weeks on FOR orders or 12 weeks on C&F orders	I.C.C.B.S., Karachi
2				
3				

**Sample Forms**

Date: \_\_\_\_\_

To:

International Center for Chemical and Biological Sciences  
University of Karachi,  
Karachi-75270.

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 (5) 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 90days 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 understand that you are not bound to accept the lowest or any bid you may receive.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 2016 \_\_\_\_\_

\_\_\_\_\_  
*[signature]*

\_\_\_\_\_  
*[in the capacity of]*

Duly authorized to sign Bid for and on behalf of \_\_\_\_\_

To: *[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 \_\_\_\_\_ 2016 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 of \_\_\_\_\_ 2016 \_\_\_\_\_

Signature and seal of the Guarantors

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*[name of bank or financial institution]*

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*[address]*

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*[date]*

**INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES  
UNIVERSITY OF KARACHI  
KARACHI-75270**

**ANNUAL PROCUREMENT PLAN**

(WORKS, GOODS & SERVICES)

Financial Year 2015-16

S.No.	Description of procurement	Quantity (where applicable)	Estimated unit cost (where applicable)	Estimated total cost	Funds allocated	Source of funds (ADP/Non ADP)	Proposed procurement method	Timing of procurements			
								1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr
1.	Purchase/import of Chemical	1 No.	Rs. 150,000/-	Rs. 150,000/-	Rs. 150,000/-	PCMD	Single-stage single envelope (website)	/			
2.	Purchase/import of Bio safety cabinet	1 No.	Rs. 1,200,000/-	Rs. 1,200,000/-	Rs. 1,200,000/-	PCMD	Single-stage single envelope (news paper/website e)	/			
3.	Purchase/import of XRD Equipment	1 No.	Rs. 45 million	Rs. 45 million	Rs. 45 million	HEI	Single-stage two envelope (news paper/website e)	/			



4.	Insurance of ICCBS Assets	One	Rs. Above One million	Rs. Above One million	Rs. Above one million	ICCBS	Single-stage single envelope (news paper/websit e)	/				
5.	Construction of First floor of Genome Research Center	One	Above One million	Above One million	Above One million	ICCBS	Single-stage single envelope (news paper/websit e)	/				
6.	Purchase of UV Transilluminator with other Accessories	12 Items	Rs. 640000.00	Rs. 640000.00	Rs. 640000.00	HEJ	Single-stage single envelope (website)	/				
7.	Purchase of Incubator	01 Item	Rs. 500000	Rs. 500000	Rs. 500000	HEJ	Single-stage single envelope (website)					/
8.	Deployment of Biometric Finger Print Machine	02 Items (Consists of 09 Items)	Rs. 802000	Rs. 802000	Rs. 802000	HEJ	Single-stage single envelope (website)	/				
9.	Purchase of Split Air Conditioners	60 Items	Rs. 5700000	Rs. 5700000	Rs. 5700000	HEJ	Single-stage single envelope (news)	/				

10.	Providing Security Services	40 Guards	Rs. 7008000	Rs. 7008000	Rs. 7008000	HEJ	Single-stage envelope (news paper/website e)	/											
11.	Purchase of Biosafety Cabinet	01 Item	Rs. 1500000	Rs. 1500000	Rs. 1500000	TWC	Single-stage envelope (news paper/website e)	/											
12.	Purchase of Ultra Pure Water System	01 Item	Rs. 950000	Rs. 950000	Rs. 950000	HEJ	Single-stage envelope (website)	/											
13.	Purchase of Glasswares	02 Items	Rs. 1000,000	Rs. 1000,000	Rs. 1000,000	HEJ	Single-stage envelope (news paper/website e)	/											
14.	Purchase of De-Ionized Water Plant	01 Item	Rs. 150000	Rs. 150000	Rs. 150000	HEJ	Single-stage envelope	/											





15.	Purchase of Cluster Computer Server	01 Item	Rs. 6 million	Rs. 6 million	Rs. 6 million	TWC	Single-stage single envelope (news paper/website e)	/											
16.	Purchase of UPS	01 Item	Rs. 6.5 million	Rs. 6.5 million	Rs. 6.5 million	HEJ	Single-stage two envelope (news paper/website e)	/											
17.	Purchase of Generator	01 Item	Rs. 5.5 million	Rs. 5.5 million	Rs. 5.5 million	Project	Single-stage two envelope (news paper/website e)	/											/
18.	Purchase/import of Chemicals	23 Items	Rs. 276,130/-	Rs. 276,130/-	Rs. 276,130/-	HEJ	Single-stage single envelope (website)	/											
19.	Purchase/import of HPLC Grade solvents	01 Item	Rs. 400,000/-	Rs. 400,000/-	Rs. 400,000/-	HEJ	Single-stage single envelope (website)	/											

20.	Purchase/import of Equipments	03 Items	Rs.4.8 million	Rs.4.8 million	Rs.4.8 million	TWC	Single-stage single envelope (news paper/website)		/			
21.	Purchase/import of Equipments	04 Items	Rs.7.8 million	Rs.7.8 million	Rs.7.8 million	HEJ	Single-stage single envelope (news paper/website)		/			
21.	Purchase/import of Equipments (Autoclave)	01 Item	Below 1 million	Below 1 million	Below 1 million	HEJ	Single-stage single envelope (website)	/				
22.	Purchase/import of Scientific equipments	03 Items	9.8 million	9.8 million	9.8 million	PCMD	Single-stage single envelope (news paper/website)	/				
23.	Purchase/import of HPLC grade solvents	03 Items	Rs 950,000/-	Rs 950,000/-	Rs 950,000/-	HEJ	Single-stage single envelope (website)		/			

24.	Strengthening of Boundary Wall	01 Job	Rs 909,000/-	Rs 909,000/-	Rs 909,000/-	Rs 909,000/-	ICCBS	Single-stage single envelope (website)	/				
25.	Remaining works of Hut S-28	01 Job	Rs 900,000/-	Rs 900,000/-	Rs 900,000/-	Rs 900,000/-	ICCBS	Single-stage single envelope (website)	/				
26.	Purchase/import of Scientific Equipments	15 Items	9.8 million	9.8 million	9.8 million	9.8 million	PCMD	Single-stage single envelope (news paper/websit e)	/				
26.	Purchase/import of HPLC grade solvent	3 Items	Rs. 950,000/-	Rs. 950,000/-	Rs. 950,000/-	Rs. 950,000/-	HEJ	Single-stage single envelope (website)	/				
27.	Purchase/import of scientific equipments	01 Set	Rs. 3,250,000/-	Rs. 3,250,000/-	Rs. 3,250,000/-	Rs. 3,250,000/-	PCMD	Single-stage two envelope (news paper/websit e)	/				
28.	Purchase/import of scientific equipments	08 Items	Rs. 7,000,000/-	Rs. 7,000,000/-	Rs. 7,000,000/-	Rs. 7,000,000/-	PCMD	Single-stage single envelope (website)	/				

29.	Purchase of Sound system	06 Items	Rs. 1,046,467/-	Rs. 1,046,467/-	Rs. 1,046,467/-	HEJ	Single-stage single envelope (news paper/website)							
30.	Purchase/import of Diesel Generator	02 Items	Rs. 320,000/-	Rs. 320,000/-	Rs. 320,000/-	TWC	Single-stage single envelope (website)	/						
31.	Purchase/import of scientific equipments	04 Items	Rs. 481,000/-	Rs. 481,000/-	Rs. 481,000/-	HEJ	Single-stage single envelope (website)	/						
32.	Purchase of Fire alarm indication system	01 Item	Rs. 700,000/-	Rs. 700,000/-	Rs. 700,000/-	HEJ	Single-stage single envelope (website)	/						
33.	Purchase of Chemicals	39 Items	Rs. 1,260,000/-	Rs. 1,260,000/-	Rs. 1,260,000/-	TWC	Single-stage single envelope (news paper/website)				/			
34.	Purchase of Computer Server	01 Item	Rs. 500,000/-	Rs. 500,000/-	Rs. 500,000/-	PCMD	Single-stage single envelope	/						



35.	Purchase of Scientific Equipments	01 Item	Rs. 2.0 million	Rs. 2.0 million	Rs. 2.0 million	HEJ	Single-stage single envelope (news paper/websit e)	/											
36.	Manufacture, supply and installation of furniture and fixture	01 Item	Rs. 9.8 million	Rs. 9.8 million	Rs. 9.8 million	Project	Single-stage single envelope (news paper/websit e)	/											
37.	Repair and Maintenance work	01 Item	Rs. 940,000/-	Rs. 940,000/-	Rs. 940,000/-	HEJ	Single-stage single envelope (website)	/											
38.	Purchase/import of HPLC grade solvent	2 Items	Rs. 870,000/-	Rs. 870,000/-	Rs. 870,000/-	HEJ	Single-stage single envelope (website)	/											
39.	Purchase/import of Laboratory items	1 Item	Rs. 240,000/-	Rs. 240,000/-	Rs. 240,000/-	HEJ	Single-stage single envelope (website)	/											

40.	Purchase of UV Transilluminator with other Accessories	4 Items	Rs. 535000.00	Rs. 535000.00	Rs. 535000.00	HEJ	Single Stage One Envelop	/		
41.	Purchase/Import of equipments	5 Items	Rs. 38266000.00	Rs. 38266000.00	Rs. 38266000.00	TWC	Single-stage single envelope (news paper/website e)	/		
42.	Purchase/Import of chromameter	3 Items	Rs. 6.1 million	Rs. 6.1 million	Rs. 6.1 million	HEJ	Single-stage single envelope (news paper/website e)	/		
43.	Purchase/Import of HPLC	1 Item	Rs. 5.3 million	Rs. 5.3 million	Rs. 5.3 million	PCMD	Single-stage two envelope (news paper/website e)	/		
44.	Purchase of Computer Server & other computer accessories	19 Items	Rs. 5 million	Rs. 5 million	Rs. 5 million	HEJ	Single-stage single envelope (news paper/website e)	/		



45.	Purchase/import of Chemicals	12 Items	Rs. 600,000/-	Rs. 600,000/-	Rs. 600,000/-	TWC	Single-stage single envelope (website)			/		
46.	Purchase/import of Scientific Equipments	01 Item	Rs. 400,000/-	Rs. 400,000/-	Rs. 400,000/-	HEJ	Single-stage single envelope (website)	/				
47.	Purchase/import of (Laboratory Equipments) Table Top Centrifuge	01 Item	Rs. 750,000/-	Rs. 750,000/-	Rs. 750,000/-	HEJ	Single-stage single envelope (website)			/		
48.	Purchase/import of Spectrophotometer (Microplate)	01 Item	Rs. 700,000/-	Rs. 700,000/-	Rs. 700,000/-	HEJ	Single-stage single envelope (website)	/				
49.	Purchase/import of NanoDrop	01 Item	Rs. 800,000/-	Rs. 800,000/-	Rs. 800,000/-	HEJ	Single-stage single envelope (website)	/				
50.	Purchase/import of Spectrophotometer	01 Item	Rs. 700,000/-	Rs. 700,000/-	Rs. 700,000/-	HEJ	Single-stage single envelope (website)	/				
51.	Purchase of Computer Server	01 Item	Rs. 150,000/-	Rs. 150,000/-	Rs. 150,000/-	TWC	Single-stage single envelope	/				

52.	Purchase/import of Laboratory Equipments	05 Items	Rs. 2,950,000/-	Rs. 2,950,000/-	Rs. 2,950,000/-	TWC	Single-stage single envelope (news paper/website e)	/											
53.	Purchase/import of Chemicals	106 Items	Rs. 2,000,000/-	Rs. 2,000,000/-	Rs. 2,000,000/-	HEJ	Single-stage single envelope (news paper/website e)	/											
54.	Purchase/import of Scientific Equipments	04 Items	Rs. 3.4 million	Rs. 3.4 million	Rs. 3.4 million	PCMD	Single-stage single envelope (news paper/website e)	/											
55.	Purchase/import of Chemicals and Consumables	20 Items	Rs. 940,000/-	Rs. 940,000/-	Rs. 940,000/-	HEJ	Single-stage single envelope (website)	/											
56.	Purchase/import of Equipments	01 Item	Rs. 500,000/-	Rs. 500,000/-	Rs. 500,000/-	HEJ	Single-stage single envelope	/											



57.	Purchase/import of Equipments	03 Items	Rs. 12 million	Rs. 12 million	Rs. 12 million	TWC	Single-stage single envelope (news paper/websit e)						/						
58.	Purchase/import of Autoclave	01 Item	Rs. 300,000	Rs. 300,000	Rs. 300,000	PCMD	Single-stage single envelope (website)						/						
59.	Construction of 1 <sup>st</sup> and 2 <sup>nd</sup> floor for National Guest House	01 Item	Rs. 33.5 million	Rs. 33.5 million	Rs. 33.5 million	HEJ	Single-stage single envelope (news paper/websit e)						/						
60.	Purchase of IT Equipments	191 Items	Rs. 1.15 million	Rs. 1.15 million	Rs. 1.15 million	HEJ	Single-stage single envelope (news paper/websit e)						/						
61.	Purchase/import of Scientific Equipments	02 Items	Rs. 2.0 million	Rs. 2.0 million	Rs. 2.0 million	PCMD	Single-stage single envelope (news)						/						



67.	Supply of Nano DSC	01 Item	Rs 1.6 million	Rs 1.6 million	Rs 1.6 million	TWC	Single-stage single envelope (news paper/websit e)				/	
68.	Service and Maintenance of CCTV System	01 Item	Rs 300,000	Rs 300,000	Rs 300,000	HEJ	Single-stage single envelope (website)				/	
69.	Raise the height of fences/grill	01 Item	Rs 1.5 million	Rs 1.5 million	Rs 1.5 million	HEJ	Single-stage single envelope (news paper/websit e)				/	
70	HVAC work for the laboratory of IAC	14 Items	Rs 1.3 million	Rs 1.3 million	Rs 1.3 million	HEJ	Single-stage single envelope (news paper/websit e)				/	
71	Purchase of Digital Signage Display	01 Item	Rs 350,000/-	Rs 350,000/-	Rs 350,000/-	TWC	Single-stage single envelope (website)					/

72	Purchase/import of FPLC Equipment	01 Item	Rs 6.5 million	Rs 6.5 million	Rs 6.5 million	HEJ	Single-stage single envelope (news paper/website)						/
73	Purchase/import of Liquid Nitrogen Dewar	03 Items	Rs 900,000/-	Rs 900,000/-	Rs 900,000/-	HEJ	Single-stage single envelope (website)			/			
74	Purchase/import of Spectrophotometer	01 Item	Rs 800,000/-	Rs 800,000/-	Rs 800,000/-	PCMD	Single-stage single envelope (website)						/
75	Purchase/import of Thermal Recycler	01 Item	Rs 350,000/-	Rs 350,000/-	Rs 350,000/-	PCMD	Single-stage single envelope (website)						/
76	Consultancy services required	01 Item	Rs 3 million	Rs 3 million	Rs 3 million	HEJ	4.7 million						/
77	Printing of Books for Women Disease Project	01 Item	Below 1 million	Below 1 million	Below 1 million	HEJ	Single-stage single envelope (website)						/
78	Printing of Books for Skin Disease	01 Item	Below 1 million	Below 1 million	Below 1 million	HEJ	Single-stage single envelope						/

	Project																		
79	Supply of Passenger Bus	01 Item	8.5 million	8.5 million	8.5 million	HEJ	Single-stage single envelope (news paper/websit e)												/
80	Supply of Server and other Computer Accessories	08 Items	4.7 million	4.7 million	4.7 million	HEJ	Single-stage single envelope (news paper/websit e)												/
81	Supply and Installation of CCTV Security System and Laying of Fibre Optic Cable	13 Items	4 million	4 million	4 million	HEJ	Single-stage single envelope (news paper/websit e)												/
82	Supply of Computer Workstation	01 Item	Rs. 375,000/-	Rs. 375,000/-	Rs. 375,000/-	PCMD	Single-stage single envelope (website)												/
83	Supply of Water De-ionizer	01 Item	Rs. 535,500/-	Rs. 535,500/-	Rs. 535,500/-	HEJ	Single-stage single envelope												/

84	Printing of Books (Monograph)	01 Item	Below one million	Below one million	Below one million	HEJ	Single-stage single envelope (website)								/
85	Purchase of Equipments and Chemicals	Multiple items	14.9 million	14.9 million	14.9 million	Sindh Govt Project	Single-stage single envelope (news paper/website)								/
86	Purchase of Equipments and Chemicals	Multiple items	56.5 million	56.5 million	56.5 million	HEJ	Single-stage single envelope (news paper/website)								/
87	Purchase of Floor washing Machine	01 item	Rs. 400,000/-	Rs. 400,000/-	Rs. 400,000/-	HEJ	Single-stage single envelope (website)								/
88	Purchase/Import of Chemicals and Consumables	11 item	Above 1 million	Above 1 million	Above 1 million	HEJ	Single-stage single envelope (news paper/website)								/

INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES

UNIVERSITY OF KARACHI

NOTIFICATION FOR COMPLAINT REDRESSAL COMMITTEE

In compliance of the Rule#31 of prevailing Sindh Public Procurement Rules 2010 (Amended 2013), the International Center for Chemical and Biological Sciences (University of Karachi) constitutes the Institutional "Complaint Redressal Committee" to address the complaints of bidders that may occur during the procurement proceedings. The composition of the said Committee is given as under:

- Sr. Prof. Dr. Khalid M. Khan (Convener)
- Representative of Accountant General Sindh (Member)
- An independent professional)(Member)
- End User (by invitation, non signatory)
- SPPRA/Audit Advisor (by invitation, non signatory)



PROF. DR. M. IQBAL CHOUDHARY

Director

18/11/14  
12/18

**International Center for Chemical and Biological Sciences**  
**THIRD WORLD CENTER FOR CHEMICAL SCIENCES**  
(H.E.J. Research Institute of Chemistry and Dr. Panjwani Center for Molecular  
Medicine and Drug Research)  
University of Karachi

7<sup>th</sup> August, 2014

**NOTICE**

**SUBJECT : REQUEST FOR RE-CONSTITUTION OF PROCUREMENT  
COMMITTEE IN ICCBS INSTITUTIONS**

In compliance of Rule # 7 of the Sindh Public Procurement (SPP), Rules 2010 (governing rules that are required to be followed for all procurements for entities that fall under the provincial domain of Govt. of Sindh). The ICCBS Procurement Committee is proposed to be reconstituted due to the non-availability of one of the members. The composition of the reconstituted Committee is as follows :

- (1) Prof. Dr. M. Shaiq Ali (Convenor)
- (2) Dr. Abdul Jabbar, Assistant Professor (Member)
- (3) Dr. Sonia Siddiqui, Assistant Professor (Member)
- (4) Dr. Shaista Perveen, Department of Chemistry (University of Karachi)
- (5) Mr. Syed Jehanzaib, Assistant Manager Finance-Project (IBA)

Permission may kindly be granted for the above mentioned proposed committee (ICCBS).

*Submitted for approval please :*

  
The Vice-Chancellor and  
Chairman, Executive Board

  
PROF. DR. M. IQBAL CHOUDHARY  
DIRECTOR

H.I.S.I.T.I.  
DIRECTOR  
H.E.J. Research Institute of Chemistry  
International Center for Chemical and Biological Sciences  
University of Karachi



H.E.J. RESEARCH INSTITUTE OF CHEMISTRY  
THIRD WORLD CENTER FOR CHEMICAL SCIENCES  
DR. PANJWANI CENTER FOR MOELCLAR MEDICINE AND DRUG RESEARCH  
( INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES )  
UNIVERSITY OF KARACHI

Dated: 3<sup>rd</sup> Dec, 2014

NOTICE

This is for the information of all concerned that the composition of the Purchase Committee is being changed due to unavailability of two of its Internal Members:

- Dr. Rizwana S. Waraich will be signing Purchase Documents in place of Dr. Sonia Siddiqui as an Internal Member of "ICCBS Procurement Committee" during the absence of the latter.
- Dr. Farzana Shaheen will replace Dr. Abdul Jabbar as an Internal Member of "ICCBS Procurement Committee", since the latter has left the Institute.



**PROF. DR. M. IQBAL CHOUDHARY**

*Director*

COPY TO:-

1. Prof. Dr. M. Shaiq Ali
2. Dr. Farzana Shaheen
3. Dr. Rizwana S. Waraich
4. Dr. Shakeel Ahmed (IAC)
5. Mr. Haris Qureshi
6. Mr. Umair Waqar
7. Ms. Sadia Jabeen Asim
8. Mr. Javaid Riaz
9. Mr. Anis Ur Rab
10. Mr. Rizwan Ishaq
11. All concerned