# STANDARD FORM OF BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

TENDER/2021-22/08

TENDER DOCUMENT FOR RENOVATION WORKS OF STAFF/FACULTY AND STUDENT WASHROOMS AT SMIU, CITY CAMPUS, KARACHI

Name of Department	Directorate of Works and Services		
Name of procuring agency	SINDH MADRESSATUL ISLAM		
	UNIVERSITY		
	Aiwan-e-Tijarat Road, Shahra-e-Liaquat,		
	Karachi-74000, Pakistan		
	Tel: 021-99217501-02-03 Fax: 021-		
	99217504 Website: www.smiu.edu.pk		

**TENDER DOCUMENT ISSUED TO:** 

TENDER DOCUMENT ISSUED ON:

# **SUMMARY OF CONTENTS**

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#### SINDH MADRESSATUL ISLAM UNIVERSITY

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NO. SMIU/TEND/2021-22/08 Dated: 1st March 2022

#### **RE TENDER NOTICE**

Sealed bids on item rate basis on the standard bidding documents are invited from interested contractors/firms having at least 3 years' relevant experience for the work mentioned below. The interested firms shall submit their tender based on single stage — one envelope procedure as per Rules No 46 (1) of SPPRA-Rules 2010 (amended-up to date).

Sr.No	Name of Work	Bid Security	Tender Fee	Time for Completion
1.	RENOVATION WORKS OF STAFF/FACULTY AND STUDENT WASHROOMS AT SMIU, CITY CAMPUS, KARACHI	2% of Bid Price	Rs. 2,000/-	60 Days

#### **Terms & Conditions:**

- 1- Interested firms/Contractors can obtain Tender Documents from the office of Director (Works & Services), Sindh Madressatul Islam University, Karachi by furnishing a written request on company letter head with Proprietor's CNIC copy or authorized nominee duly appended with a Pay Order/Demand Draft as Tender Fee (non-refundable) amounting to Rs. 2,000/- in favour of Sindh Madressatul Islam University on any working day during office hours from Wednesday 2<sup>nd</sup> March 2022 to Thursday 17<sup>th</sup> March 2022 and can be download from SPPRA website: https://ppms.pprasindh.gov.pk/ and SMI-University website: www.smiu.edu.pk
- 2- The filled sealed tender documents will be received back on Friday 18<sup>th</sup> March 2022 by 3:00 p.m. and will be opened by the Procurement Committee in the presence of the bidders or their authorized representatives who wish to be present on same day at 3:30 p.m. at the Directorate of Works and Services, first floor Sardar House Sindh Madressatul Islam University, Karachi.

#### 3- Eligibility Criteria:

- a. Registration for income tax (NTN certificate) with active status in Federal Board of Revenue.
- b. Registration with the Sindh Revenue Board (SRB).
- c. The interested bidders must have turnover of at least **Rs. Five (05) million** for last three years.
- d. Bio Data of Engineering and Technical Staff working with the firm along with attested CVs.
- e. Documentary evidence of similar nature works executed/works in progress and certificate of satisfactory completion of works by the employers during at least last three years. List of works should indicate cost of each work and copy of letter of award of work.
- f. An affidavit certificate that the bidder firm has never been black listed by Government/ Semi Government / Autonomous / Private Bodies and that the firm has not been involved in any litigation and arbitration with Government/ Semi Government / Autonomous / Private Bodies.
- g. Affidavit shall be submitted stating that all documents/ particulars/ information/data furnished with the bid proposal are true and correct.

- **4-** Bid Validity Period: 90 days
- 5- Earnest Money at the rate of 2% of bid price should be submitted along with Bid Proposal in shape of Call Deposit/Pay order/Demand Draft/Bank Guarantee issued by any scheduled bank of Pakistan in favour of Sindh Madressatul Islam University Karachi.
- **6-** Partial/Conditional/Incomplete bid proposals and/or bid proposals **without earnest money** shall not be considered.
- 7- Bids must be offered on the prescribed bidding documents issued by Sindh Madressatul Islam University or downloaded from SPPRA/SMIU website.
- **8-** If interested firms/bidders download the tender documents from SPPRA or SMIU website, they will have to submit tender fee in the form of a Pay Order / Demand Draft (non-refundable) amounting to Rs. 2,000/- in favour of Sindh Madressatul Islam University along with the bid proposal.
- **9-** Procuring Agency reserves the right to reject all or any bids subject to the relevant provisions of SPPRA Rules-2010 amended (up to date).
- **10-** In case any unforeseen situation resulting in closure of office on the date of opening or if Government declares Holiday, the tender shall be submitted/opened on the next working day at the same time and venue.

**Director (Works & Services)** 

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#### INSTRUCTIONS TO BIDDERS

(Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of Contract and will cease to have effect once the Contract is signed).

#### A. GENERAL

#### **IB.1** Scope of Bid & Source of Funds

#### 1.1 Scope of Bid

Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

#### **IB.2** Eligible Bidders

- 2.1 Bidding is open to all firms and persons meeting the following requirements:
  - (a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of Works.
  - b) duly pre-qualified/enlisted with the Employer.

#### **IB.3** Cost of Bidding

3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

#### **B. BIDDING DOCUMENTS**

#### **IB.4** Contents of Bidding Documents

- 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1.
  - 1. Instructions to Bidders & Bidding Data
  - 2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following:
    - (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ).
    - (ii) Schedule B: Specific Works Data
    - (iii) Schedule C: Works to be performed by Subcontractors
    - (iv) Schedule D: Proposed Programme of Works
    - (v) Schedule E: Method of Performing Works
    - (vi) Schedule F: Integrity Pact

- 3. Conditions of Contract & Contract Data
- 4. Standard Forms:
- (i) Form of Bid Security
- (ii) Form of Performance Security
- (iii)Form of Contract Agreement
- (iv)Form of Bank Guarantee for Advance Payment
- 5. Specifications
- 6. Drawings, if any

#### **IB.5** Clarification of Bidding Documents

- 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer 's/ Procuring Agency 's address indicated in the Bidding Data.
- 5.2 An interested bidder, who has obtained bidding documents, may request for clarification of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

#### IB.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).

- 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum.
- 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency.
- 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

#### C. PREPARATION OF BIDS

#### **IB.7** Language of Bid

7.1 All documents relating to the Bid shall be in the English language or as specified in the Contract/Bid Data.

#### **IB.8** Documents Comprising the Bid

- 8.1 The Bid submitted by the bidder shall comprise the following:
  - (a) Offer /Covering Letter
  - (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3.
  - (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with instructions contained therein & in accordance with IB.14.3.
  - (d) Bid Security furnished in accordance with IB.13.
  - (e) Power of Attorney in accordance with IB 14.5.
  - (f) Documentary evidence in accordance with Clause IB.11
  - (g) Documentary evidence in accordance with Clause IB.12.

#### **IB.9** Sufficiency of Bid

- 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.
- 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

#### **IB.10** Bid Prices, Currency of Bid and Payment

- 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices.
- 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder 's performance of the Contract and not subject to variation on any account.
- 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data.
- 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

#### **IB.11** Documents Establishing Bidder's Eligibility and Qualifications

11.1 Pursuant to Clause IB.8, 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.

11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

#### **IB.12** Documents Establishing Works' Conformity to Bidding Documents

- 12.1 The documentary evidence of the Works 'conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data.
- 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

#### **IB.13** Bid Security

- 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/ Pay Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty-eight (28) days beyond the bid validity date.
- Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive.
- 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37).
- 13.5 The Bid Security may be forfeited:
  - (a) if a bidder withdraws his bid during the period of bid validity; or
  - (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or
  - (c) in the case of a successful bidder, if he fails within the specified time limit to:
    - (i) furnish the required Performance Security or
    - (ii) sign the Contract Agreement.

#### IB.14 Validity of Bids, Format, Signing and Submission of Bid

14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.

- 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38).
- 14.3 All Schedules to Bid are to be properly completed and signed.
- 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.
- 14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them -ORIGINAL and -COPY as appropriate. In the event of discrepancy between them, the original shall prevail.
- 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorizing the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid.
- 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

#### D. SUBMISSION OF BID

#### IB.15 Deadline for Submission, Modification & Withdrawal of Bids

- 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein.
- 15.2 The inner and outer envelopes shall
  - (a) be addressed to the Procuring Agency at the address provided in the Bidding Data;
  - (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and
  - (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data.
  - (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late.
  - (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid.

- 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered.
- 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder.
- 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids.
- 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

#### E. BID OPENING AND EVALUATION

#### IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)

- 16.1 The Procuring Agency will open the bids, in the presence of bidders 'representatives who choose to attend, at the time, date and in the place specified in the Bidding Data.
- 16.2 The bidder 's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.
  - Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid.
- 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, 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 price or substance of the Bid shall be sought, offered orpermitted (SPP Rule 43).
- 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data.
  - (b) Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and 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 there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price

entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices.

If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited.

- 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity.
- 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (**major deviation**) may be waived by Procuring Agency, provided such waiver does not prejudice or affect the relative ranking of any other bidders.

#### (A). Major (material) Deviations include: -

- (i) has been not properly signed;
- (ii) is not accompanied by the bid security of required amount and manner;
- (iii) stipulating price adjustment when fixed price bids were called for;
- (iv) failing to respond to specifications;
- (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents;
- (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents;
- (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage;
- (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures;
- (ix) a material deviation or reservation is one:
  - (a) which affect in any substantial way the scope, quality or performance of the works;
  - (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

#### (B) Minor Deviations

Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

**Technical Evaluation:** It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be

compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

#### 16.8 Evaluated Bid Price

In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

- (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.
- (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- (iii) excluding **provisional sums** and the provisions for **contingencies** in the Bill of Quantities **if any**, but including **Day work**, where priced competitively.

#### **IB.17** Process to be Confidential

- 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated.
- 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process.

#### F. AWARD OF CONTRACT

#### **IB.18. Post Qualification**

- 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:
  - Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report.
- 18.2 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 bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

#### IB.19 Award Criteria & Procuring Agency's Right

- 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18.
- 19.2 Not withstanding IB.19.1, 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 award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

#### **IB.20** Notification of Award & Signing of Contract Agreement

- 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing ("Letter of Acceptance") that his bid has been accepted (SPP Rule 49).
- 20.2 Within seven (7) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties.
- 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of **0.35% of bid price**(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

#### **IB.21** Performance Security

- 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract/Bid Data Sheet within a period of fourteen (14) days after the receipt of Letter of Acceptance.
- 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.

#### **IB.22 Integrity Pact**

22.1 The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all procurement contracts. Failure to provide such Integrity Pact shall make the bid non-responsive.

#### **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

# **Instructions to Bidders Clause Reference**

Name of Procuring Agency
SINDH MADRESSATUL ISLAM UNIVERSITY

**Brief Description of Works** 

# RENOVATION WORKS OF STAFF/FACULTY AND STUDENT WASHROOMS AT SMIU, CITY CAMPUS, KARACHI

5.1 (a) Procuring Agency's address:

SMI University Near HBL Plaza Aiwan e Tijarat Road, Karachi-74000, Pakistan Phone 021-99217501-3, Fax. 021-99211274

(b) Engineer 's address: 
Directorate of Works and Services SMIU, Karachi

- 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.
- 11.2 The bidder has the financial, technical and production capability necessary to perform the Contract as follows:
  - i. Registration for income tax (NTN certificate) with active status in FBR.
  - ii. Registration with the Sindh Revenue Board (SRB).
  - iii. Turnover of at least Rs. 05 million for last three years
  - iv. Technical capacity (attach profile)
  - v. Relevant work experience of at least 3 years
  - vi. Affidavit on stamp paper that the firm is not black listed
- 12.1 (a) A detailed description of the Works, essential technical and performance characteristics.

(b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

#### 13.1 Amount of Bid Security

**2% of bid price** should be submitted in shape of Call Deposit/Pay order/Demand Draft/Bank Guarantee issued by any scheduled bank of Pakistan in favor of Sindh Madressatul Islam University Karachi.

#### 14.1 **Period of Bid Validity**

90 days from Date of Opening of financial/Technical bid (whichever is earlier)

14.4 Number of Copies of the Bid to be submitted:

**One Original** 

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Directorate of Works and Services, first floor Sardar House Sindh Madressatul Islam University, Karachi.

#### 15.1 Deadline for Submission of Bids

Time & Date: Friday 18th March 2022 by 3:00 p.m.

16.1 Venue, Time, and Date of Bid Opening

Venue: Directorate of Works and Services SMIU, Karachi

Time: 3:30 p.m.

Date: Friday 18th March 2022

#### 16.4 **Responsiveness of Bids**

(i) Bid is valid till required period

- \*(ii) Bid prices are firm during currency of contract
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bids are generally in order, etc.

(a) **Fixed Price contract:** In these contracts, no escalation will be provided during currency of the contract and normally period of completion of these works is within 12 months.

#### 21.1 Performance Security

The amount of performance security, as a percentage of the Contract Price, shall be submitted within Seven (07) days from the date of Notification for award of contract/Letter of acceptance. The bidder should submit performance security @ 5% of bid price in shape of pay order, call deposit or bank guarantee from any scheduled bank in Pakistan which shall be held and returned after maintenance period.

<sup>\*</sup>Procuring agency has adopted this option of contract:

# **FORM OF BID** (LETTER OF OFFER)

Bid Refe	rence No
(1	Jame of Works)
To:	
_	
Gentleme	en,
1.	Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.  for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address
	duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs
2.	We understand that all the Schedules attached here to form part of this Bid.
3.	As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of drawn in your favor or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
4.	We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5.	We agree to abide by this Bid for the period of days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6.	Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.

We undertake, if our Bid is accepted, to execute the Performance Security

7.

referred to in Conditions of Contract for the due performance of the Contract.

We understand that you are not bound to accept the lowest or any bid you may

8.

receive.

9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 20

Signature \_\_\_\_\_ in the capacity of \_\_\_\_\_ duly authorized to sign bid for and on behalf of (Name of Bidder in Block Capitals) (Seal)

Address \_\_\_\_\_\_ (Signature)\_\_\_\_\_

Name:

Address:

### [SCHEDULES TO BID INCLUDE THE FOLLOWING:

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be performed by Subcontractors
- Schedule D to Bid: Proposed Program of Works
- Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]

## **SCHEDULE – A TO BID**

## **SCHEDULE OF PRICES**

## Sr. No

1.	Preamble to Schedule of Prices
2.	Schedule of Prices
	*(a) Summary of Bid Prices
	* (b) Detailed Schedule of Prices /Bill of Quantities (BOQ)

\* [To be prepared by the Engineer/Procuring Agency]

#### PREAMBLE TO SCHEDULE OF PRICES

#### 1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

#### 2. Description

2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. Units & Abbreviations

3.1	Units of measurement, symbols and abbreviations expressed in the
	Bidding Documents shall comply with the System International d
	Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

#### 4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
  - \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

\*(Procuring Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

#### 5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

#### 6. Provisional Sums and Day work

- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in tha

# NAME OF WORK: RENOVATION WORKS OF STAFF/FACULTY AND STUDENT WASHROOMS AT SMIU, CITY CAMPUS, KARACHI **BILL OF QUANTITES GRAND SUMMARY ITEM DESCRIPTION OR WORKS TOTAL AMOUNT (RS.)** A RENOVATION OF MALE/FEMALE STAFF & FACULTY WASHROOMS AT MAIN BUILDING, CITY CAMPUS, KARACHI В RENOVATION OF STUDENTS TOILET BLOCK, NEAR FEATURE WALL, AT CITY CAMPUS, **KARACHI** $\mathbf{C}$ RENOVATION OF TOILET BLOCK FOR STUDENTS NEAR TALPUR HOUSE AT SMIU, CITY CAMPUS, KARACHI D MISCELLANEOUS EXTERNAL ELECTRICAL AND LIGHTNING WORKS GRAND TOTAL AMOUNT RS.

O.	MIND TOTAL IMPOUNT (I	i ii ombo)		
				<u></u>

Signature of contractor & seal

GRAND TOTAL AMOUNT (IN WORDS)

Signature of Convener Tender Committee

A	RENOVATION OF MALE/FE WASHROOMS AT MAIN BUILDIN		STAF Y CAMI		FACULTY ACHI	
Sr. No.	Description	QTY	Unit	Rate Rs.	Amount (Rs.)	
PART-I (CIVIL WORK) Sindh Sch: General Items (CSR-2012)						
1	Cement Plaster 1:4 upto 12' height (b) 1/2" thick. S.I. No. 11 Page # 52.	100.00	%Sft	2283.93	2,283.93	
2	Preparing the surface & painting with matt finsih paint of approved make to old matt finish surface. (S.I # 37(a+b) P-55)	700.00	% Sft	1772.38	12,406.66	
3	Preparing Old Surface: Painting doors, windows i/c edges two coats (S.I # 4 P-68).	70.00	%Sft	1072.06	750.44	
4	P/F False ceiling of thermopile in panels of required design and size including frame work of aluminum T- section/suspension system and all accessories complete in all respect or direction by the engineer incharge.(S.I # 43 P-39).	400	P-Sft	91.5	36,600.00	
5	Laying floors of approved coloured glazed tiles ¼" tihck laid in white cement and pigment on a bed of ¾" thick cement mortar 1:2. (Page No. 43, Item No. 2 5)	120.00	% Sft.	27,747.06	33,296.47	
6	Glazed tile dado ¼" thick laid in pigment over 1:2 cement sand mortar ¾" thick including finishing. (Page No. 45, Item No. 38)	75.00	% Sft.	28,299.30	21,224.48	
			Sub Total	Amount Rs.	106,562	
	Add% Above/Be	elow/at Par	r Premium	on all items		
	PART-I Sindh Sch: General Items	(CSR-201	2) Total A	Amount Rs.		
PART	II- CIVIL WORKS (Non Schedule Items)					
7	Providing and fixing with brass screws or specially supplied screws <b>hydraulic door closer</b> of approved manufacturer Complete in all respect as per instructions of the Engineer-in Charge.	1	Each			
	PART II- CIVIL WO	RKS (No	n Schedule	e Items) Rs.		
Part II	II (Electrical Work) Sch: Items					
8	WIRING FOR LIGHT / FAN Wiring for light or fan point with 3/.029 PVC insulated wire in 20 mm (3/4") channel patti on surfae as required. (Page No. 15, Item No. 129)	6	Per point	910.00	5,460	
			Sub Total	Amount Rs.	5,460	

	Add% Above/Be	low/at Par	r Premium	on all items	
	Part III (Electrical Work)	Sch: Ite	ms Total A	Amount Rs.	
Part IV	V (Electrical Work) Non Sch: Items	<u> </u>			
9	Providing and fixing 4 ft, 40w 4000 ilumination batten light phillips or equivalent.  As per instruction of El	3	Nos		
10	Providing, fixing testing and commissioning of <b>6 Gang</b> switch plat for fan and lighting.	2	Nos		
	Part IV (Electrical Work) Non	Sch: Ite	ms Total A	Amount Rs.	
PART	V-Plumbing Works Schedule Items				
11	Providing & fixing squating type white glazed earthen ware w.c pan with front flush inlet & complete with including the cost of flushing cistern with internal fitting and flush pipe with bend and making requisite number of holes in walls plinth & floor for pipe connection& making good in cement concrete 1:2:4 (Foreign Equivalant).  W.C.pan 23" & low level earthen ware flush tank 3 gallons with 4" dia white glazed earthen were trap and plastic thumble.	4	Nos	5,772.80	23,091
12	Supply and fixing swan type piller cock of superior quality with crystal head. complete (CH-VI, Page No. 19, Item No. 16-b)	4.00	Each	877.80	3,511
13	Providing & fixing c.p brass toilet paper holder of standard size with chrome plated brass brackets complete (similar to twytords design No.1108)Superior Quality	4.00	Nos	1,071.40	4,286
14	Providing and fixing chrome plated brass towel rail complete with brackets fixing on wooden cleats with 1" long c.p.brass screws. (CH-II, Page No. 7, Item No. 1-III-b)	2.00	Each	972.95	1,946
15	Providing and fixing 6"x 2" or 6" x 3" C.I floor trap of the approved selt cleaning design with a C.I scrrewed down gratting with or without a vent arm complete with & I/c making requisite number of holes in walls, plinth & floor for pipe connections & making good cement concrete 1:2:4. (Page No. 6, Item No. 20)	4.00	Each	2042.43	8,170
16	Supply and fixing concealed tee-stop cock of superior quality with c.p. head ½" dia (Page No. 18, Item No. 11-b)	7.00	Each	889.46	6,226
17	Providing and fixing in position nylon connection complete with ½" dia brass stop cock with pair of brass nuts and lining joints and nylon connections. (CH-I, Page No. 6, Item No. 23)	7.00	Each	447.15	3,130
			Total	Amount Rs.	50,360
	Add% Above/Be	low/at Par	r Premium	on all items	
	PART V-Plumbir	ng Works	Schedule	d Items Rs.	

PART	VI-Plumbing Works (Non Scheduled Items)					
18	Supply and fixing C.P. Muslim Shower	4.00	Each			
	complete in all respect as per instructions of the Engineer-in Charge.					
19	Tissue Dispenser High End Quality for	2	Each			
	Bathroom Toilet, complete in all respect as					
	per instructions of the Engineer-in Charge.					
20	Liquid Soap Dispenser wall mounted for Bathroom Toilet, complete in all respect as	2	Each			
	per instructions of the Engineer-in Charge.					
21	Wall Hook SS Strong Heavy duty for Toilet,	8	Each			
	complete in all respect as per instructions of					
22	the Engineer-in Charge.	20.00	DG			
22	Supplying & fixing Upvc Plydex (P.P.R) local pakarab or approved equivalent pipe for	20.00	Rft			
	water supply (Internal & External)including					
	all cutting, fitting, bend, tees, special etc,					
	jointed with solvent special adhesive, laid in					
	floors, walls, making holes in floors, plinth					
	wall and making good with C.C 1:2:4 etc complete as per direction engineer incharge.					
	PPR pipe 3/4" Dia					
ii	PPR pipe 1" Dia	20.00	Rft			
23	Supplying & fixing Upvc pipe local pakarab	20.00	Rft			
	or equivalent for sewerage including all					
	cutting, fitting, bends, tees, special etc,					
	jointed with solvent/ special adhesive, laid in floors, walls, making holes in floors,					
	plinth wall and making good with C.C 1:2:4					
	etc complete as per direction of engineer					
	incharge. Upvc Pipe 3" Dia					
ii	Upvc pipe 4" Dia	20.00	Rft			
	PART VI-Plumbing Works (Non Scheduled Items) Rs.					

В	RENOVATION OF STUDENTS TO WALL, AT CITY CAMPUS, KARAC		BLOCK,	NEAR F	EATURE		
Sr. No.	Description	QTY	Unit	Rate (Rs.)	Amount (Rs.)		
PART	-I (CIVIL WORK) Sindh Sch: General Items (	CSR-2012	2)				
1	Dismentling glazed or ecaustic tiles etc. (S.I# 55 Page-13)	114.00	%Sft	786.5	896.61		
2	Dismantling Cement concrete plain 1:2:4 (S.I#. 19 (c) P-10)	60.00	%Cft	3327.5	1,996.50		
3	Cement concrete plain including placing compacting, finishing and curing complete (including screening and washing at stone aggregate without shuttering. Ratio-1:3:6, (S.I.No. 5-h, Page-16).	60.00	%Cft	12595	7,557.00		
4	Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints & curirng etc.complete.(S.I.No. 24, Page-19).	16.00	% Cft.	15771.01	2,523.36		
5	Cement Plaster 1:4 upto 12' height (b) 1/2" thick. S.I. No. 11 Page # 52.	100.00	%Sft	2283.93	2,283.93		
6	Preparing the surface & painting with matt finsih paint of approved make to old matt finish surface. (S.I # 37(a+b) P-55)	700.00	% Sft	1772.38	12,406.66		
7	Preparing Old Surface: Painting doors, windows i/c edges two coats (S.I # 4 P-68).	70.00	%Sft	1072.06	750.44		
8	Laying floors of approved coloured glazed tiles 1/4" tihck laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2. (Page No. 43, Item No. 25)	120.00	% Sft.	27,747.06	33,296.47		
9	Glazed tile dado ¼" thick laid in pigment over 1:2 cement sand mortar ¾" thick including finishing. (Page No. 45, Item No. 38)	14.00	% Sft.	28,299.30	3,961.90		
			Sub Total	Amount Rs:	65,673		
	Add% Above/B	selow/at Pa	ar Premium	on all items			
	PART-I Sindh Sch: General Items	s (CSR-20	12) Total A	Amount Rs.			
	II - (CIVIL WORK) Non Sch: Items	1.00	T 1	1			
10	Fabrication of existing metal door with alteration and refixing with new fixtures as per instruction of Incharge.	1.00	Job				
PART II - (CIVIL WORK) Non Sch: Items Rs.							
PART III ELECTRCAL WORK (SCHEDULE ITEM)							
11	Wiring for PLUG point with 3/0.29 PVC insulated wire in 20mm (3/4)" chennal pati on sarface as required. Item No.125, Page No 15. CSR 2012	16.00	Nos	669	10,704		
Sub Total Amount Rs:							
Add% Above/Below/at Par Premium on all items							
PART III ELECTRCAL WORK (SCHEDULE ITEM) Total Amount Rs.							

Part IV	V (Electrical Work) Non Sch: Items				
12	Providing and fixing 1 ft, 40w 4000 ilumination batten light phillips or equivalent. As per instruction of El	12	Nos		
13	Providing and fixing 4 ft, 40w 4000 ilumination batten light phillips or equivalent. As per instruction of El	4	Nos		
14	Providing, fixing testing and commissioning of <b>6 Gang</b> switch plat for fan and lighting with	3	Nos		
	Part IV (Electrical Work) No	n Sch: It	ems Total A	Amount Rs.	
<b>PART</b>	V- Plumbing Works Schedule Items				
15	Providing & fixing squating type white glazed earthen ware w.c pan with front flush inlet & complete with including the cost of flushing cistern with internal fitting and flush pipe with bend and making requisite number of holes in walls plinth & floor for pipe connection& making good in cement concrete 1:2:4 (Foreign Equivalant).  W.C.pan 23" & low level earthen ware flush tank 3 gallons with 4" dia white glazed earthen were trap and plastic thumble.	2	Nos	5,772.80	11,546
16	Supply and fixing ½" dia long bib cock of crystal head of superior quality. Complete (CH-VI-Page No. 19, Item No. 13-b)	6	Each	1,384.24	8,305.44
17	Supply and fixing concealed tee-stop cock of superior quality with c.p. head ½" dia (Page No. 18, Item No. 11-b)	10	Each	889.46	8,895
18	Providing and fixing in position nylon connection complete with ½" dia brass stop cock with pair of brass nuts and lining joints and nylon connections. (CH-I, Page No. 6, Item No. 23)	10.00	Each	447.15	4,472
19	LOOKING MIRROR: Providing and fixing 24" X 18" bavelled edge mirror of Belgium glass complete with 1/8" thick hard. (Superior Quality) CH-II-Page No. 7, Item No. 3-b	4.00	Each	1,711.60	6,846
			Total	Amount Rs.	40,064
	Add% Above/B	elow/at Pa	ar Premium	on all items	
	PART V-Plumb	ing Work	s Schedule	ed Items Rs.	
PART	VI - Plumbing Works (Non Schedule Items)				
20	Supply and fixing C.P. Muslim Shower complete in all respect as per instructions of the Engineer-in Charge.	14	Each		
21	Wall Hook SS Strong Heavy duty for Toilet, complete in all respect as per instructions of the Engineer-in Charge.	12	Each		
	PART VI-Plumbing W	orks No	n Schedule	d Items Rs.	

C	RENOVATION OF TOILET BLOCK FOR STUDENTS TALPUR HOUSE AT SMIU, CITY CAMPUS, KARACHI				
Sr. No.	Description	QTY	Unit	Rate Rs.	Amount (Rs.)
PAR	T-I (CIVIL WORK) Sindh Sch: General Items (C	SR-2012).			
1	Removing doors with chowket (S.I# 33-a, Page-12)	8.00	Per No.	142.18	1,137
2	Dismentling glazed or ecaustic tiles etc. (S.I# 55 Page-13)	480.00	%Sft	786.00	3,773
3	Excavation in foundation of Building Bridges and other structures including dagbelling dressing,refilling around structrure with excavated earth Watering and ramming lead upto 5 ft. In ordinary soil. (Item No. 18-b, Page No. 4)	280.00	%0 Cft	3,176.25	889
4	Cement concrete plain including placing compacting, finishing and curing complete (including screening and washing at stone aggregate without shuttering. Ratio-1:2:4, (S.I.No. 5-i, Page-16).	150.16	%Cft	14,429.25	21,667
5	Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints & curirng etc.complete.(S.I.No. 24, Page-19).	80.00	% Cft.	15771.01	12,616.81
6	Cement Plaster 1:4 upto 12' height (b) 1/2" thick. S.I. No. 11 Page # 52.	160.00	%Sft	2283.93	3,654.29
7	Preparing the surface and painting with matt finish including rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc. complete (new surface). Page No.55, Item No. 36-b.	1,150.00	%Sft	1,989.62	22,881
b	2nd & subsequent Coat (Two Coat) (Page No. 56, Item No. 36-b	1,150.00	% Sft.	1454.76	16,730
8	Preparing the surface and painting with weather coat of approved make to old weather coat surface. (Page No. 56, Item No. 39-a)	1,150.00	% Sft.	878.63	10,104
b	2nd & subsequent Coat (Two Coats) Page No. 56, Item No. 39-b.	1,150.00	% Sft.	1239.7	14,257
9	Preparing surface and painting of doors and windows any type (including edges)Priming Coat (Page No. 70, Item No. 5-c-i)	98.00	%Sft	862.95	846
b	2 <sup>nd</sup> Coat (Two Coats) (Page No. 70, Item No. 5-c-ii)	98.00	%Sft	1,253.46	1,228
10	Laying floors of approved coloured glazed tiles <sup>1</sup> / <sub>4</sub> " tihck laid in white cement and pigment on a bed of <sup>3</sup> / <sub>4</sub> " thick cement mortar 1:2. (Page No. 43, Item No. 25)	480.00	% Sft.	27,747.06	133,186
11	Glazed tile dado ¼" thick laid in pigment over 1:2 cement sand mortar ¾" thick including finishing. (Page No. 44, Item No. 38)	576.00	% Sft.	28,299.30	163,004
Sub Total Amount Rs:					405,973
	Add% Above/Below/at Par Premium on all items				
	PART-I Sindh Sch: General Item	ns (CSR-20	12) Total A	Amount Rs.	

PAR	RT II - (CIVIL WORK) Non Sch: Items				
12	Making and fixing 1-1/2" thick commercial, ply veneer door shutter with parttal wood skeleton (Solid) and commercial ply wood (2 ply) on both sides including cost of hold fasts hinges, iron tower	175.00	P/Sft.		
	bolts, handles and cleats with cord and one mortice lock etc complete in all respect.  PART II - (CIV)	VII. WORI	K) Non Sch	r: Items Rs.	
PAR	T III ELECTRCAL WORK (SCHEDULE ITEM)	, 122	1 1011 201	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
13	Wiring for PLUG point with 3/0.29 PVC insulated wire in 20mm (3/4)" chennal pati on sarface as required. Item No.125, Page No 15. CSR 2012	10.00	Nos	669	6,690
			Sub Total	Amount Rs:	6,690
	Add% Above/I	Below/at Pa	r Premium	on all items	
	PART III ELECTRCAL WORK (SCHE	DULE ITE	M) Total A	Amount Rs.	
Part	IV (Electrical Work) Non Sch: Items		<u> </u>		
14	Providing and fixing 1 ft, 40w 4000ilumination batten light phillips or equivalent. As per instruction of El	5	Nos		
15	Providing and fixing 4 ft, 40w 4000ilumination batten light phillips or equivalent. As per instruction of El	10	Nos		
16	Providing, fixing testing and commissioning of <b>6 Gang</b> switch plat for fan and lighting with	4	Nos		
	Part IV (Electrical Work) N	on Sch: Ite	ems Total A	Amount Rs.	
PAR	T V-Plumbing Works Schedule Items				
17	Providing & fixing squating type white glazed earthen ware w.c pan with front flush inlet & complete with including the cost of flushing cistern with internal fitting and flush pipe with bend and making requisite number of holes in walls plinth & floor for pipe connection& making good in cement concrete 1:2:4 (Foreign Equivalant).  W.C.pan 23" & low level earthen ware flush tank 3 gallons with 4" dia white glazed earthen were trap and plastic thumble.	6	Nos	5,772.80	34,637
18	Providing and fixing 24" x 18" lavatory basin in white glazed earthen ware complete with & I/c the cost of W.I. or C.I cantilever brackets 6 inches built into walls, painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia rubber plug & chrome plated brass chain 1-1/4" dia, malloable iron or brass unions and making requisite number of holes in walls, plinth & floor for pipe connectios and making good in cement concrete 1:2:4 (Foreign or Equivalent)	2.00	Nos.	4,928.00	9,856
19	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (Foreign or Equivalent)	2.00	Nos	2,533.47	5,067
20	Supply and fixing swan type piller cock of superior quality with crystal head.1/2" dia complete (CH-VI, Page No. 19, Item No. 16-b)	2.00	Each	795.30	1,591

21	Providing & Fixing chrome plated brass towel rail complete with brackets fixing on wooden cleats with 1" long c.p brass screws.	2.00	Nos	1,412.95	2,826
	Towel rail 36" long 3/4" dia round or square (Superior quality)				
22	Providing & fixing c.p brass toilet paper holder of standard size with chrome plated brass brackets complete (similar to twytords design No.1108) Superior Quality	4.00	Nos	1,071.40	4,286
23	Providing & Fixing 24" x 18" bavelled edge mirrior of begium glass complete with 1/8" thick hard board and c.p screws fixed to wooden pleat. Superior Quality	2.00	Nos	2,376.00	4,752
24	Supplying & Fixing soap tray earthen ware with c.p screws etc. complete.	2.00	Nos	497.20	994
25	Providing and fixing 6"x 2" or 6" x 3" C.I floor trap of the approved selt cleaning design with a C.I scrrewed down gratting with or without a vent arm complete with & I/c making requisite number of holes in walls, plinth & floor for pipe connections & making good cement concrete 1:2:4. (Page No. 6, Item No. 20)	4.00	Each	2042.43	8,170
26	Supply and fixing concealed tee-stop cock of superior quality with c.p. head ½" dia (Page No. 18, Item No. 11-b)	10	Each	889.46	8,895
27	Providing and fixing in position nylon connection complete with ½" dia brass stop cock with pair of brass nuts and lining joints and nylon connections. (CH-I, Page No. 6, Item No. 23)	10.00	Each	447.15	4,472
Total Amount Rs.					
	Add% Above/	Below/at Pa	r Premium	on all items	
	PART V-Plur	nbing Wor	ks Schedul	le Items Rs.	
PAR	T VI-Plumbing Works (Non Scheduled Items)			·	
28	Cleaning of Underground Tank and cleaning the walls ceiling and bottom of Tank with chemical treatment.	3	Each		
29	Supplying and fixing Fiber Glass Tank in cylindrical shape with Approx Capacity in US GLN Code 1H08 of Master Fiber Glass Tank (size 88"x47"x48")	1	Job		
30	Supply and fixing C.P. Muslim Shower complete in all respect as per instructions of the Engineer-in Charge.	3	Each		
31	Wall Hook SS Strong Heavy duty for Toilet, complete in all respect as per instructions of the Engineer-in Charge.	12	Each		
32	Repair of Manhole or manhole cover etc complete in all respects as per instruction of Site Engineer / Incharge.	10	Each		
	PART VI-Plumbing	Works Noi	n Schedule	d Items Rs.	

D	MISCELLANEOUS EXTERNAL ELECTRICAL AND LIGHTING WORK				
Sr.No	Item/ Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
PART	I ELECTRICAL WORK (SCHEDULE ITEMS)	)			
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required (S.NO.124,P.NO.15) SR-2012	17	P. Point	1130	19,210.00
2	Providing & Fixing three pin 10/15amp plug & Socket flush type (S.No. 227, P.No. 33) SR-2012	22	Per No.	162	3,564.00
3	Providing & fixing Brass ceiling fan 56" (good quality) (S.NO.235,P.NO.34) SR-2012	4	Per No.	3185	12,740.00
4	Providing & fixing Brass Bracket fan 18'' (good quality).	4	Per No.	2,791.00	11,164.00
	(SI # 236, Page # 34).				
5	Providing & fixing channel patti 2" as required as per instruction of EI (S.I # 297 P-43)	275	Per Rft.	45	12,375.00
		S	Sub Total A	mount Rs:	59,053.00
	Add% Above/Below	/at Par	Premium o	n all items	
	PART I ELECTRCAL WORK (SCHEDULI		•	mount Rs.	
	II ELECTRICAL WORK (NON SCHEDULE I				
6	Providing and fixing LED in false ceiling of 4" dia with Philips or equivalent quality blub-12 volt.	19	Per No.		
7	Painting work of panel board and Lock of (14 SWG) double shutter of suitable size as recommnded by EI to accommodate heavy duty circuit breaker bus bar making all connections i/c. painting with enameled paint, for other similar job recessed in wall or column (Size: 2'x3')	31	Per No.		
8	Providing & Fixing water proof spot light 400w including fixing on existing holder etc. complete in all respects. Recommended Make: Phillips or equivalent	5	Per No.		
9	Providing and Fixing Good Quality Exhuast fan (Size 10" by making hole as the required size making all the necessary connection.	8	Nos		
10	Providing & fixing channel duct 6"x12" for LT cable as required as per instruction of EI (S.I # 297 P-43)	15	Per Rft.		
11	Providing & Fixing water proof spot light 100w including fixing on existing holder etc. complete in all respects. Recommended Make: Phillips or equivalent	35	Each		
12	Providing and fixing 2' x 2' AC ceiling fan	18	Each		
	Part II (Electrical Work) Non S				
		1 otal	Amount F	art 1 & II	

## \*SPECIFIC WORKS DATA

(То	be prepared and incorpor	rated by the Procuring	g Agency)
	g Agency shall spell out this sh complementary inform		required to be filled out by

#### WORKS TO BE PERFORMED BY SUBCONTRACTORS

The bidder will do the work with his own forces except the work listed below which he intends to sub-contract.

Items of Works to be Sub-Contracted

Name and address of Sub-Contractors

Statement of similar works previously executed (attach evidence)

#### Note:

- 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Competent Authority
- 2. The truthfulness and accuracy of the statement as to the experience of Sub-Contractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder.
- 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

# PROPOSED PROGRAMME OF WORKS

Bidder shall provide a programme in a bar-chart showing the sequence of work items by which he proposes to complete the Works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the Works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of Works to be supplied under the Contract.

#### METHOD OF PERFORMING WORKS

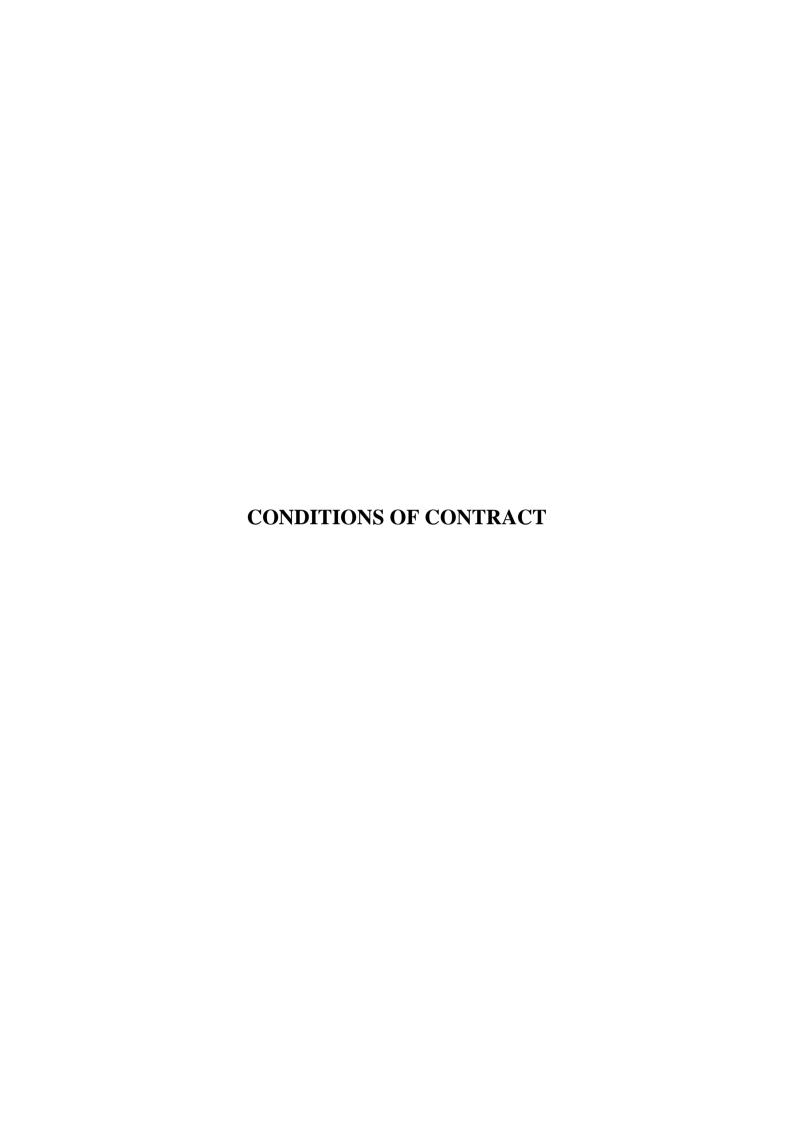
The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of constructional and erectional plant, tools and vehicles proposed to be used in delivering/carrying out the Works at Site
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organisation chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

# (INTEGRITY PACT)

# DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS

Contract No	Dated	
Contract Value: Contract Title:		
nduced the procurement from Government of Pak	t of any contract, right, istan (GoP) or any adn	plier] hereby declares that it has not obtained or interest, privilege or other obligation or benefit hinistrative subdivision or agency thereof or any the any corrupt business practice.
that it has fully declare not given or agreed to Pakistan either directly affiliate, agent, associa subsidiary, any commis as consultation fee or of	d the brokerage, comm give and shall not give or indirectly through ate, broker, consultant ssion, gratification, bril therwise, with the object privilege or other obligation.	ng, [name of Supplier] represents and warrants assion, fees etc. paid or payable to anyone and e or agree to give to anyone within or outside any natural or juridical person, including its t, director, promoter, shareholder, sponsor or be, finder's fee or kickback, whether described et of obtaining or inducing the procurement of a gation or benefit in whatsoever form from GoP, pursuant hereto.
arrangements with all pe	ersons in respect of or	I will make full disclosure of all agreements and related to the transaction with GoP and has not ircumvent the above declaration, representation
declaration, not making defeat the purpose of thi right, interest, privilege	full disclosure, misre s declaration, represent or other obligation or other rights and remed	ty and strict liability for making any false presenting facts or taking any action likely to tation and warranty. It agrees that any contract, benefit obtained or procured as aforesaid shall, lies available to GoP under any law, contract or GoP.
agrees to indemnify GoP practices and further pay any commission, gratifications aforesaid for the purpose	for any loss or damage compensation to GoP cation, bribe, finder's f se of obtaining or ind	eised by GoP in this regard, [name of Supplier] incurred by it on account of its corrupt business in an amount equivalent to ten time the sum of ee or kickback given by [name of Supplier] as ucing the procurement of any contract, right, in whatsoever form from GoP.
Name of Procuring Ager Signature:[Seal]	•	Name of Contractor: Signature: [Seal]



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#### CONDITIONS OF CONTRACT

#### 1. GENERAL PROVISIONS

#### 1.1 **Definitions**

In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

#### The Contract

- 1.1.1 "Contract" means the Contract Agreement and the other documents listed in the Contract Data.
- 1.1.2 "Specifications" means the document as listed in the Contract Data, including Employer's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document.
- 1.1.3 "Drawings" means the Employer's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

#### **Persons**

- 1.1.4 "Employer" means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee.
- 1.1.5 "Contractor" means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Employer) any assignee.
- 1.1.6 "Party" means either the Employer or the Contractor.

#### **Dates, Times and Periods**

- 1.1.7 "Commencement Date" means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data.
- 1.1.8 "Day" means a calendar day
- 1.1.9 "Time for Completion" means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

#### **Money and Payments**

1.1.10 "Cost" means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but does not include any allowance for profit.

#### **Other Definitions**

- 1.1.11 "Contractor's Equipment" means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works.
- 1.1.12 "Country" means the Islamic Republic of Pakistan.
- 1.1.13 "Employer's Risks" means those matters listed in Sub-Clause 6.1.
- 1.1.14 "Force Majeure" means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control.
- 1.1.15 'Materials' means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 "Plant" means the machinery and apparatus intended to form or forming part of the Works.
- 1.1.17 "Site" means the places provided by the Employer where the Works are to be executed, and any other places specified in the Contract as forming part of the Site.
- 1.1.18 "Variation" means a change which is instructed by the Engineer/Employer under Sub-Clause 10.1.
- 1.1.19 'Works' means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof.
- 1.1.20 "Engineer" means the person notified by the Employer to act as Engineer for the purpose of the Contract and named as such in Contract Data.

# 1.2 **Interpretation**

Words importing persons or parties shall include firms and organizations. Words importing singular or one gender shall include plural or the other gender where the context requires.

#### 1.3 **Priority of Documents**

The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

#### 1.4 **Law**

The law of the Contract is the relevant Law of Islamic Republic of Pakistan.

#### 1.5 Communications

All Communications related to the Contract shall be in English language.

#### 1.6 **Statutory Obligations**

The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

#### 2. THE EMPLOYER

#### 2.1 **Provision of Site**

The Employer shall provide the Site and right of access thereto at the times stated in the Contract Data.

#### 2.2 **Permits etc.**

The Employer shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works.

#### 2.3 Engineer's/Employer's Instructions

The Contractor shall comply with all instructions given by the Employer or the Engineer, if notified by the Employer, in respect of the Works including the suspension of all or part of the Works.

#### 2.4 **Approvals**

No approval or consent or absence of comment by the Engineer/Employer shall affect the Contractor's obligations.

#### 3. ENGINEER'S/EMPLOYER'S REPRESENTATIVES

#### 3.1 **Authorized Person**

The Employer shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Employer shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

# 3.2 Engineer's/Employer's Representative

The name and address of Engineer's/Employer's Representative is given in Contract Data. However, the Contractor shall be notified by the Engineer/Employer, the delegated duties and authority before the Commencement of Works.

#### 4. THE CONTRACTOR

#### 4.1 **General Obligations**

The Contractor shall carry out the Works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required.

# 4.2 Contractor's Representative

The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Employer for such appointment which consent shall not be unreasonable withheld by the Employer. Such authorized representative may be substituted/replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Employer as aforesaid.

#### 4.3 **Subcontracting**

The Contractor shall not subcontract the whole of the Works. The Contractor shall not subcontract any part of the Works without the consent of the Employer.

#### 4.4 **Performance Security**

The Contractor shall furnish to the Employer within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Bank Draft or Bank Guarantee.

#### 5. DESIGN BY CONTRACTOR

#### 5.1 Contractor's Design

The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Employer all designs prepared by him. Within fourteen (14) days of receipt the Engineer/Employer shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The Contractor shall not construct any element of the Works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Employer or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary.

#### 5.2 **Responsibility for Design**

The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Employer shall be responsible for the Specifications and Drawings.

#### 6. EMPLOYER'S RISKS

#### 6.1 The Employer's Risks

The Employer's Risks are:-

- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country;
- b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country;
- c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of Sub-Contractors, affecting the Site and/or the Works;
- d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material;
- e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;
- f) use or occupation by the Employer of any part of the Works, except as may be specified in the Contract;
- g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Employer's personnel or by others for whom the Employer is responsible;
- h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and
- i) physical obstructions or physical conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Employer and accepted by the Employer.

#### 7. TIME FOR COMPLETION

#### 7.1 **Execution of the Works**

The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion.

#### 7.2 **Programme**

Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Employer a programme for the Works in the form stated in the Contract Data.

#### 7.3 Extension of Time

The Contractor shall, within such time as may be reasonable under the circumstances, notify the Employer/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Employer/Engineer for a reasonable extension in the time for the completion of Works. Subject to the aforesaid, the Employer/Engineer shall determine such reasonable extension in the time for the completion of Works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Employer/Engineer within such period as may be prescribed by the Employer/Engineer for the same; and

the Employer shall extend the Time for Completion as determined.

#### 7.4 **Late Completion**

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Employer for such failure shall be to pay the amount stated in the Contract Data for each day for which he fails to complete the Works.

#### 8. TAKING-OVER

#### 8.1 **Completion**

The Contractor may notify the Engineer/Employer when he considers that the Works are complete.

#### 8.2 **Taking-Over Notice**

Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Employer/Engineer shall either takeover the completed Works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the Works. While issuing the Certificate of Completion as aforesaid, the Employer/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

#### 9. REMEDYING DEFECTS

#### 9.1 **Remedying Defects**

The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Employer, repair and rectification work which is necessitated by the earlier execution of poor quality of

work or use of below specifications material in the execution of Works and which is so identified by the Employer/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Employer/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end.

Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Employer to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation.

#### 9.2 **Uncovering and Testing**

The Engineer/Employer may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, Materials, Plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.

#### 10. VARIATIONS AND CLAIMS

#### 10.1 **Right to Vary**

The Employer/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Employer/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Employer/Engineer in writing and if the same are not refuted/denied by the Employer/Engineer within seven (7) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

#### 10.2 **Valuation of Variations**

Variations shall be valued as follows:

- a) at a lump sum price agreed between the Parties, or
- b) where appropriate, at rates in the Contract, or
- c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which
- d) at appropriate new rates, as may be agreed or which the Engineer/Employer considers appropriate, or
- e) if the Engineer/Employer so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used.

#### 10.3 **Early Warning**

The Contractor shall notify the Engineer/Employer in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment.

To the extent of the Contractor's failure to notify, which results to the Engineer/Employer being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected.

#### 10.4. **Valuation of Claims**

If the Contractor incurs Cost as a result of any of the Employer's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any Employer's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Employer within fourteen (14) days of the occurrence of cause.

#### 10.5 **Variation and Claim Procedure**

The Contractor shall submit to the Engineer/Employer an itemised make-up of the value of variations and claims within twenty-eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Employer shall check and if possible agree the value. In the absence of agreement, the Employer shall determine the value.

#### 11. CONTRACT PRICE AND PAYMENT

#### 11.1 (a) **Terms of Payments**

The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, be paid by the Employer to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Employer and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60 days after such Final Payment Certificate has been jointly verified by Employer and Contractor; Provided that the Interim Payment shall be caused in 42 days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Employer to make payment within the times stated, the Employer shall pay to the Contractor compensation at the 28 days' rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. The provisions of this Sub-Clause are without prejudice to the Contractor's entitlement.

#### (b) Valuation of the Works

The Works shall be valued as provided for in the Contract Data, subject to Clause 10.

#### 11.2 **Monthly Statements**

The Contractor shall be entitled to be paid at monthly intervals:

- a) the value of the Works executed; and
- b) The percentage of the value of Materials and Plant reasonably delivered to the Site, as stated in the Contract Data, subject to any additions or deductions which may be due.

The Contractor shall submit each month to the Engineer/Employer a statement showing the amounts to which he considers himself entitled.

#### 11.3 **Interim Payments**

Within a period not exceeding seven (7) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30) days from the said date of submission by the Contractor, the Employer shall pay to the Contractor the sum verified by the Engineer less retention money at the rate stated in the Contract Data.

#### 11.4 **Retention**

Retention money shall be paid by the Employer to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, which ever is the later.

#### 11.5 **Final Payment**

Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Employer together with any documentation reasonably required to enable the Employer to ascertain the final contract value.

Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Employer shall pay to the Contractor any amount due to the Contractor. While making such payment the Employer may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount.

# 11.6 Currency

Payment shall be in the currency stated in the Contract Data.

#### 12. **DEFAULT**

#### 12.1 **Default by Contractor**

If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Employer or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Employer may give notice referring to this Sub-Clause and stating the default.

If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Employer's notice, the Employer may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site leaving behind any Contractor's Equipment which the Employer instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

#### 12.2 **Default by Employer**

If the Employer fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Employer's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works.

If the default is not remedied within twenty eight (28) days after the Employer's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site.

#### 12.3 **Insolvency**

If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the Site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Employer instructs in the notice is to be used for the completion of the Works.

#### 12.4 **Payment upon Termination**

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following:

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4,
- b) any sums to which the Employer is entitled,
- c) if the Employer has terminated under Sub-Clause 12.1 or 12.3, the Employer shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and
- d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the Works not executed at the date of termination.

The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

#### 13. RISKS AND RESPONSIBILITIES

#### 13.1 Contractor's Care of the Works

Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care of the Works from the Commencement Date until the date of the Employer's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Employer. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract.

Unless the loss or damage happens as a result of any of the Employer's Risks, the Contractor shall indemnify the Employer, or his agents against all claims loss, damage and expense arising out of the Works.

#### 13.2 Force Majeure

If Force Majeure occurs, the Contractor shall notify the Engineer/Employer immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Employer demobilise the Contractor's Equipment.

If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice.

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following:

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4,
- b) the cost of his demobilization, and
- c) less any sums to which the Employer is entitled.

The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

#### 14. INSURANCE

#### 14.1 **Arrangements**

The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Employer's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Employer.

The Contractor shall provide the Engineer/Employer with evidence that any required policy is in force and that the premiums have been paid.

#### 14.2 **Default**

If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Employer may, without prejudice to any other right or remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

#### 15. RESOLUTION OF DISPUTES

#### 15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Employer and the Contractor in connection with the Works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty-eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Employer and the Contractor.

Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the Work with all due diligence, and the Contractor and the Employer shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award.

#### 15.2 **Notice of Dissatisfaction**

If a Party is dissatisfied with the decision of the Engineer or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator.

#### 15.3 **Arbitration**

A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made thereunder and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

#### 16 INTEGRITY PACT

- 16.1 If the Contractor, or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Employer shall be entitled to:
  - (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants;
  - (b) terminate the Contract; and
  - (b) recover from the Contractor any loss or damage to the Employer as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants.

On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the Site leaving behind Contractor's Equipment which the Employer instructs, in the termination notice, to be used for the completion of the Works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Employer under Sub-Para (a) and (c) of this Sub-Clause.

# **CONTRACT DATA**

(Note: Except where otherwise indicated, all Contract Data should be filled in by the Procuring Agency prior to issuance of the Bidding Documents.)

# **Sub-Clauses of Conditions of Contract**

.4	The Employer means
	Sindh Madressatul Islam University, Karachi
.5	The Contractor means
.7	Commencement Date means the date of issuance of Work Order to Commence which shall be issued within seven (07) days of the signing of the Contract Agreement.
.9	Time for Completion60 days
	(The time for completion of the whole of the Works should be assessed by the Employer)
	Documents forming the Contract listed in the order of priority:
	Work Order
	The Contract Agreement
	Letter of Acceptance
	The completed Form of Bid
	Contract Data
	Conditions of Contract  The completed Schedules to Pid including Schedule of Prices
	The completed Schedules to Bid including Schedule of Prices The Drawings, if any
	The Specifications
	Provision of Site: On the Commencement Date*
	Performance Security:
	Amount <u>5% of Contract price</u>
	Validity: Valid till defect liability period/maintenance period as stated in Clause 9.1
	of Contract Data
	(Form: As provided under Standard Forms* of these Documents)
	Requirements for Contractor's design (if any):
	Specification Clause No's
	Programme:
	<b>Time for submission:</b> Within fourteen (14) days* of the Commencement Date.

Form of Programme: (Bar Chart/CPM/PERT or other)
Amount payable due to failure to complete the work within stipulated time, shall be
<b><u>0.67 per day</u></b> to the value of contract subject to maximum of <b>10%</b> of Contract Amount
stated in the Letter of Acceptance/Work Order.
Period for remedying defects
Six (06) Months
(a) Terms of Payments
The Payment of Contract Price due to the Contractor under any Interim Payment Certificate will be made to the value of the Works executed on site within 30 days after such Interim Payment Certificate has been jointly verified by Employer and Contractor.
Percentage of retention:
The amount of performance security submitted by the contractor as per Clause 4.4 of Contract Data shall be held after completion of works as the percentage of retention money till defect liability period/maintenance period as per Clause 9.1 of Contact data.
Currency of payment: Pak. Rupees
Insurances:
Type of cover
The Works
Amount of cover
The sum stated in the Letter of Acceptance plus fifteen percent (15%)
Type of cover
Contractor's Equipment:
Amount of cover
Full replacement cost
Type of cover
Third Party-injury to persons and damage to property

	Workers:			
	Other cover*:			
	(In each case name of insured is	Contractor and	Employer)	
14.2	Amount to be recovered			
	Premium plus	po	ercent (	_%).
15.3	Arbitration			
	Place of Arbitration: Decided as	per Directives	of Compete	nt Authority

# STANDARD FORMS

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In case the bidder chooses to issue a bond for accompanying his bid or performance of contract or receipt of advance, the relevant format shall be tailored accordingly without changing the spirit of the Forms of securities).

# FORM OF BID SECURITY

(Bank Guarantee)

		Guarantee No	
		Executed on	
(Letter by the Guarantor to the Employer)			
		arantor (Scheduled Bank in Pakistan) with	
Name	e of Prin	cipal (Bidder) with	
addre	ess:		
		Security (express in words and	
		e No Date of Bid	
reque	est of the	MEN BY THESE PRESENTS, that in pursuance of the terms of the e said Principal, we the Guarantor above-named are held and firmly hereinafter called The "Employer") in the payment of which sum well and truly to be made, we bind ourse ministrators and successors, jointly and severally, firmly by these presents.	bound unto the the sum stated elves, our heirs,
the ac	ccompar	TION OF THIS OBLIGATION IS SUCH, that whereas the Principal laying Bid numbered and dated as above for (Particulars of Bid) to the said Er	
		the Employer has required as a condition for considering the said Bid thid Security in the above said sum to the Employer, conditioned as under	-
(1)	that th	ne Bid Security shall remain valid for a period of twenty eight (28) day	s beyond the
	period	d of validity of the bid;	
(2)	that ir	n the event of;	
	(a)	the Dringing withdraws his Did during the period of validity of Did	or.
	(a)	the Principal withdraws his Bid during the period of validity of Bid,	
	(b)	the Principal does not accept the correction of his Bid Price, pursuan 16.4 (b) of Instructions to Bidders, or	t to Sub-Clause
	(c)	failure of the successful bidder to	

furnish the required Performance Security, in accordance with Sub-Clause IB-21.1 of Instructions to Bidders, or

(i)

(ii) sign the proposed Contract Agreement, in accordance with Sub-Clauses IB-20.2 & 20.3 of Instructions to Bidders,the entire sum be paid immediately to the said Employer for delayed completion and not as penalty for the successful bidder's failure to perform.

NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract Agreement with the said Employer in accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Employer for the faithful performance and proper fulfilment of the said Contract or in the event of non-withdrawal of the said Bid within the time specified then this obligation shall be void and of no effect, but otherwise to remain in full force and effect.

PROVIDED THAT the Guarantor shall forthwith pay to the Employer the said sum stated above upon first written demand of the Employer without cavil or argument and without requiring the Employer to prove or to show grounds or reasons for such demand, notice of which shall be sent by the Employer by registered post duly addressed to the Guarantor at its address given above.

PROVIDED ALSO THAT the Employer shall be the sole and final judge for deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from the Employer forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above bounded Guarantor has executed the instrument under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

		Guarantor (Bank)
Wit	ness:	1. Signature
1.		2. Name
		3. Title
	Corporate Secretary (Seal)	
2.		
	(Name, Title & Address)	Corporate Guarantor (Seal)

# FORM OF PERFORMANCE SECURITY (Bank Guarantee)

Guarantee No	
Executed on	
(Letter by the Guarantor to the Employer)	
Name of Guarantor (Scheduled Bank in Pakistan) with	
address:	
Name of Principal (Contractor) with address:	
Penal Sum of Security (express in words and figures)	
Letter of Acceptance NoDated	
KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of Documents and above said Letter of Acceptance (hereinafter called the Documents request of the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named, are held and firmly bound to the said Principal we, the Guarantor above named to the said Principal we with the said Principal we will be sa	) and at the und unto the
the penal sum of the amount stated above, for the payment of which sum well and truly to the said Employer, we bind ourselves, our heirs, executors, administrators and successand severally, firmly by these presents.	y to be made
THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has Employer's above said Letter of Acceptance for (Name of Contract) for the	
(Name of Project).	

NOW THEREFORE, if the Principal (Contractor) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents during the original terms of the said Documents and any extensions thereof that may be granted by the Employer, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are fulfilled.

Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee.

We,	(the Guarantor), waiving all objections and
Employer without delay upon the Employer's fir without requiring the Employer to prove or to she sums up to the amount stated above, against the	cably and independently guarantee to pay to the rst written demand without cavil or arguments and ow grounds or reasons for such demand any sum or Employer's written declaration that the Principal s under the Contract, for which payment will be ated Bank & Account Number.
	be the sole and final judge for deciding whether the
Principal (Contractor) has duly performed his of fulfilling said obligations and the Guarantor shall	obligations under the Contract or has defaulted in ll pay without objection any sum or sums up to the d from the Employer forthwith and without any
on the date indicated above, the name and corpo	Guarantor has executed this Instrument under its seal orate seal of the Guarantor being hereto affixed and presentative, pursuant to authority of its governing
TYV.	Guarantor (Bank)
Witness: 1	1. Signature
Componete Secretary (Seel)	2. Name
Corporate Secretary (Seal)	3. Title
2	

Corporate Guarantor (Seal)

(Name, Title & Address)

#### FORM OF CONTRACT AGREEMENT

THIS	CONTRA 200	ACT AGREEMENT (hereinafter called the "Agreement") made on the day of between (hereinafter called the "Employer") of
the one	e part and	between (hereinafter called the "Employer") of (hereinafter called the "Contractor") of the other part.
by the	Contract	Employer is desirous that certain Works, viz should be executed or and has accepted a Bid by the Contractor for the execution and completion of such remedying of any defects therein.
NOW	this Agre	ement witnesseth as follows:
1.		agreement words and expressions shall have the same meanings as are respectively to them in the Conditions of Contract hereinafter referred to.
2.		owing documents after incorporating addenda, if any except those parts relating to ons to Bidders, shall be deemed to form and be read and construed as part of this ent, viz:
	(b) (c) (d) (e) (e)	The Letter of Acceptance; The completed Form of Bid alongwith Schedules to Bid; Conditions of Contract & Contract Data; The priced Schedule of Prices; The Specifications; and The Drawings
3.	mention	deration of the payments to be made by the Employer to the Contractor as hereinafter ed, the Contractor hereby covenants with the Employer to execute and complete the nd remedy defects therein in conformity and in all respects within the provisions of ract.

The Employer hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the

4.

manner prescribed by the Contract.

IN WITNESS WHEREOF the parties hereto have caused this Contract Agreement to be executed	
on the day, month and year first before written in accordance with their respective laws.	

Signature of the Contactor	Signature of the Employer
(Seal)	(Seal)
Signed, Sealed and Delivered in the presence of:	
Witness:	Witness:
(Name, Title and Address)	(Name, Title and Address)

# **CHECK LIST**

S/No.	Requirement	Yes	No
1	Registration for income tax (NTN certificate) with active status in FBR		
2	Registration with the Sindh Revenue Board (SRB)		
3	Turnover of at least Rs. 05 million during last three years		
4	Technical capacity (attach Profile)		
5	Relevant Works Experience of at least 3 years		
6	Affidavit on stamp paper that the firm is not black listed		
7	Proprietor's CNIC copy attached		