

SINDH MADRESSATUL ISLAM (SMI) UNIVERSITY



TENDER DOCUMENT FOR EXTENSION OF AUXILLARY BLOCK AT SMI UNIVERSITY, KARACHI

Name of Department:	ENGINEERING & MAINTENANCE DEPARTMENT
Name of Procuring Agency:	SINDH MADRESSATUL ISLAM UNIVERSITY AIWAN-E-TIJARAT ROAD, KARACHI – 74000 Phones: (021) 99217501-02-03 Fax: (021) 99217504 Email: shaikh@smiu.edu.pk Url: www.smiu.edu.pk

Document issued to _____

Document issued on _____

**BOQ of
EXTENSION OF AUXILLARY BLOCK AT SMIU**

S.No.	(A) CIVIL WORKS	Unit	Quantity	Rate	Amount
1	DISMANTLING OF RCC FROM ROOF TOP Dismantling of existing RCC taper roof along with the staircase tower slab including RCC columns parapet wall and cleaning of debris and dispose of outside the premises of SMI University.	Sft	880		
2	Providing and laying in position reinforced concrete using ordinary portland cement (OPC) in following super structure memebers as per design shown in the drawings				
a	Beams & lintel ratio (1:2:4)	Cft	710		
b	slabs and projections ratio (1:2:4)	Cft	803		
c	Staircase (waist slab, steps landing) ratio (1:2:4)	Cft	85		
d	column ratio (1:1.5:3)	Cft	177		
3	Providing and laying hollow Block masonry size 4"x8"x12" machine made of A quality as approved by site in charge masonry ratio 1:5	Sft	2108		
4	Fabrication of steel reinforcement (60 grade blade steel) for cement concrete including cutting bending laying in position making joints and fastening including cost of binding wire (also includes removal of rust from bars)	Ton	4.5		
5	Providing and laying 1.5" thick floor of ½ thick marble (1'x1' or 1'x2') china Verona spotless, botisena cream or fancy or equaling quality, approved with chemical polish color over 1" thick cement mortar (1:6) including setting the tiles with cement slurry of matching color and including the cost of mortar for grouting complete in all respects and as per directions of Engineer In charge.	Sft	1406		
6	MARBLE STEPS Providing and laying marble steps with 1:6 mortar , chemical polish 1" thick china Verona boteeseena (size 4'x1') with nosing or approved quality equivalent by site architect	Sft	96		

7	MARBLE STEPS RISERS Upto 7" high china Verona boteseena with grout base mortar (1:4) and chemical polish approved by architect	Rft	96		
8	MARBLE SKIRTING 4" High in room and corridors , chemical polish 0.5" thick china Verona boteseena or approved quality equivalent by site architect	Rft	384		
9	INTERNAL PILASTER Providing and laying Half inch thick pilaster ratio (1:4) all the pilaster work should be in plumb & level including proper curing. Complete in all respects and direction /satisfaction of architect/engineer	Sft	5226		
10	EXTERNAL PILASTER: Providing and applying pilaster 3/4" thick in ratio 1:4 work should be in plumb & level including proper curing. Complete in all respects and direction /satisfaction of architect/engineer	Sft	2833		
11	Providing and fixing GI Frame chokat 18 guage, section (2"x5") as approved by architect & site incharge complete in all respects and direction /satisfaction of architect/engineer	Sft	70		
12	Providing and fixing windows & ventilators of deodar wood glazed with 5mm clear glass as approved by architect & site incharge complete in all respect as per drawing	Rft	378		
13	Providing and fixing commercial Door shutters Malaysian ply semi solid shutters including mortice locks of China or equivalent quality with knob complete in all respect as per drawing	Sft	98		
14	Fabricating and fixing of M.S. grills for windows as per approved detail and design and fixing arrangement with three coats of enamel paint (ICI/Berger/Gobbbies) or equivalent brand and one coat of red oxide etc. Complete in all respect and as per drawing, details & directions of the Architect / Engineer	Sft	30		
15	Paintings on ceiling and walls up to required finish including making of base with primer and putty outer wall weather shield applying (using ICI/Berger/Gobbbies) or equivalent brand shade, scrapping of loose paint, sand papering / filing upto the required finish, etc				

	a- Oil bound distemper on ceilings & walls	SFT	5226		
	b- enamel on wood & iron grill using ICI/Berger/ or equivalent	SFT	506		
	c-Weather shield for outer side ICI/Berger/ or equivalent	SFT	2833		
16	Applying roof screedng avg 2" thick on roof ratio (1:2:4) finish panel as per required slope & making pernala as instruction by architect/engineer with fixing of water outlets as mentioned in drawings	SFT	1356		
17	WATER PROOFING Provide and lay Cementious waterproofing treatment Pagel Brand or equivalent or approved equivalent method on roof etc complete in all respects.	Rft	1356		
18	Providing and laying C.C jali etc SIZE 2FTX 1FT	Sft	54		
Grand Total			(A)	Rs=	

NOTE: OP CEMENT OF LUCKY/FALCON/DG KHAN OR EQUIVALENT WILL BE USED. DEFORMS STEEL BARS 60,000 psi WILL BE USED. ALL 1:2:4 CONC. RATIO REQUIRED STRENGTH 3000 PSI, 1:1.5:3 STRENGTH WOULD BE 3750 PSI CUBE WILL BE REQUIRED FOR CHECKING THE COMPRESSIVE STREGTH OF CONCRETE. ALL CONCRETE WORK DONE BY MACHINE MIXING

S #	(B) ELECTRICAL WORKS	QTY	UNIT	RATE	AMOUNT
A	ELECTRICAL WIRING WORKS OF 2ND FLOOR OF AUXILIARY BLOCK.				
1	A) Providing and laying of wiring 2×3/0.029 plus 1×1.5sqmm S/C PVC insulated wire Pakistan cables or Equivalent appropriate size of good quality PVC Pipe Gallco or equivalent, surface/concealed in ceiling, wall/ floors complete all respect from fans/lights and Bell point to switch Boards. Approved by engineer.	55	Nos.		
2	B) Same as item A but wiring 2×7/0.029 plus 1×1.5sqmm S/C PVC insulated wire Pakistan cable or equivalent from switch Boards to DB. Approved by engineer.	12	Nos.		
3	C) Providing & laying wiring and Multi Pin 5A, switch socket unit Clipsal Australia or Equivalent, 2×7/0.029 plus 1×1.5 Sqmm S/C PVC insulated wire from DB to outlet complete in all respect with Back box Pvc/Steel and all general electrification works. Approved by engineer.	10	Nos.		
4	MAIN CABLE: Providing & laying surface /corcealed in ceiling, wall/ floor in good quality PVC conduit Pipe/Gallco or Equivalent, approved quality Pakistan cable or Equivalent, PVC/PVC Insulated 16sqmm×4core, plus 1×6sqmm S/C PVC insulated wire, termination, testing & commissioning of the cable, approved by engineer.	25	Rft		
5	PROIVIDNG & INSTALLATION OF THE FOLLOWING ELECTRICAL ACCESSORIES WITH PVC/STEEL BACK BOXES.				
6	A) 4 Gang switch plates Clipsal Australia or Equivalent with pvc back box. Approved by engineer.	04	Nos.		
7	B) 8 Gang Switch Plates Clipsal Australia or Equivalent with pvc back box. Approved by engineer.	10	Nos.		
8	ELECTRIC CEILING 56" FANS: Providing & installing testing of CEILING FANS 56" Approve brard of best Royal Deluxe or approved equivalent, 99.99% Copper winding complete all respect with dimner switch and above mention wiring work. Approved by engineer.	12	Nos.		

9	ENERGY SAVERS: Providing & installation of Energy saver 24w with holder E-27, screw type Philips or equivalent, complete all respect with above mention wiring work. Approved by engineer.	34	Nos.		
10	SUB DISTRIBUTION BOARD: Providing and installation , testing & commissioning of the following distribution board made of MS sheet 16Gauge powder coated double door surface/ concealed complete in all respect, approve by engineer. INCOMING; 1×60Amp. TP Terasaki Japan or equivalent, MCCB, 15K with phase indication Lights (R, Y, B). OUTGOING; 18×10Amp. S/P MCB Hager France or equivalent. 06×16Amp. S/P MCB Hager France or equivalent.	01	Nos.		
GRAND TOTAL (B)					

SUMMARY OF COST

A. COST OF CIVIL WORKS = RS
 B. COST OF ELECTRICAL WORKS = RS

Rupees in words _____

Tender opened by
 Convener of tender committee
 Sindh Madreesatulislam University

SIGNATURE OF CONTRACTOR WITH SEAL : _____

FORM OF BID

(LETTER OF OFFER)

Bid Reference No. _____

(Name of Works)

To: _____

Gentlemen,

1. Having examined the Bidding Documents including Bidding Data, terms & 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 _____ and being 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 _____ (Rupees _____) or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto 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 favour 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 **90-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.
7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
8. We understand that you are not bound to accept the lowest or any bid you may 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

Witness:

(Signature) _____

Name: _____

Address: _____

The standard forms of bidding documents

TERMS AND CONDITIONS FOR THE ELIGIBILITY

- 1 Price to be quoted on **Pak Rupee on free home delivery (F.O.R.)** basis for all items including all expenses, taxes, documentation etc.
- 2 Documentary evidence of works executed/work in-progress and certificate of satisfactory completion of works in Govt. Department or any organization
- 3 Certificate of Bank and Bank statement of the A/c No.
- 4 Registration with Income Tax Department (NTN certificates), Sindh Board of Revenue and copy of CNIC of the contractor
- 5 Affidavit to the effect that contractor is not black listed.
- 6 The Contractor/Supply should be made in the shortest possible time as per requirement of the University.
- 7 An agreement shall be made on stamp paper between the contractor/supplier and **Sindh Madressatul Islam (SMI) University, Karachi** prior to placing supply / work order.
- 8 Advance payment will not be allowed.
- 9 Payment shall be made by crossed cheque upon submission of bill in duplicate and on verification of the quality & satisfactory report of the **Architect's & Executive Engineer**, concerned / Purchase & Procurement Committee expert representative of the Purchase & Procurement Committee and on completion of all formalities.
- 10 The Contractor shall be bound to rectify the defect of the civil work **up to 06 months** from the date of payment of final bill failing which the earnest money shall become liable to be forfeited.
- 11 The University authorities reserve the right to fully or partially, change / forgo the requirement of any item / work and / or amend the specifications & quantity at any stage before award of the contract.
- 12 The University may reject any or all bids subject to the relevant provisions in **SPPRA Rules 2010**.

- 13 **10% Performance Security** will be submitted by the Contractor/supplier at the time of Agreement in the shape of Pay order, schedule bank guarantee, or it may be deducted from bill for payment. The amount will be released after 06 months (Defect liability period), on the issuance of defect liability certificate by **Engineering and Architecture departments** or the concerned department.
- 14 All those contractors/firm are eligible to apply who has prior work experience of related nature of job of at least 05 years.
- 16 The earnest money at the rate of **2%** in the shape of Pay order/demand draft in the favour of **Sindh Madressatul Islam University** from any scheduled bank should be attached with the tenders. In case earnest money not accompanied with tender will be not entertained.
- 17 Bids must be offered on the prescribed tender form issued by **Executive Engineer (Civil) Sindh Madressatul Islam University Karachi**.
- 18 In case of any holiday or any disturbance the tender will be opened on next working day as per schedule
- 19 Quantity shown in the tender are approximate and no claim shall be entertained for quantity of work executed being **15%** more or less than those entered in the tender or estimate
- 20 No compensation shall be allowed for any delay in execution of the work.
- 21 All work executed under the control & shall be executed under the directions of **Architect's & Executive Engineer of Sindh Madressatul Islam University Karachi**
- 22 Supplier/Contractor is responsible to pay the **GST** as levied in accordance with the government General Sales
- 23 Income tax will be deducted at the source.

Executive Engineer (Civil)
SMIU, Karachi

TENDER DOCUMENTS

1. Sealed Tenders are to be submitted in duplicate by reputed firms/contractors registered with P.E.C, Sindh board of revenue, Sales Tax Department on the prescribed tender form and in accordance with the specification and terms & conditions laid down in the tender document.
2. The tender documents can be obtained from the office of the **Engineering & Maintenance of Sindh Madressatul Islam University** against a written request on deposition of tender fees **Rs. 1000/=** in cash or in the form of Pay Order / Demand Draft in the favor of **Sindh Madressatul Islam University on any working day** from the office of the Executive Engineer civil by submitting an application on company's letterhead along with tender fee and complete profile of firm **from 10th August 2015 to 25th August 2015.**
3. The filled sealed tender duly completed and addressed to the **Chairman Tender Committee SMIU, Karachi** be dropped in the Tender Box placed in the **office SMIU, Karachi, on 26th August 2015. upto 1400 hours, which shall be opened on the same day at 15:00 Hours in presence of the bidders who may wish to be presented.** In case of any unforeseen circumstances the Tender will be opened on the next day at the same time and place.
4. The University reserves the rights to accept or reject any or all tenders, divided business amongst more than one bidder and extend the opening date assigning reason thereof will communicate the ground for rejection of bid/bids/tender on written request of bidder who submitted bid as per **SPP Rules 2010.**
5. Tender be purchased and submitted as per specification mentioned in the Tender Documents.

Executive Engineer (Civil)
SMIU Karachi