



**SINDH
MADRESSATUL ISLAM
UNIVERSITY KARACHI**
CHARTERED BY GOVERNMENT OF SINDH, RECOGNIZED BY HEC.

Aiwan-e-Tijarat Road, Karachi

TENDER - 2014

Tender document of

Civil Work at Talpur House

PHASE III

**PLANNING &
DEVELOPMENT
DEPARTMENT**

.....

ENGINEERING & ARCHITECTURE
*SINDH MADRESSATUL ISLAM
UNIVERSITY*

Aiwan-e-Tijarat Road, Shahra-e-
Liaquat, Karachi-74000, Pakistan

Tel : 021-99217501-02-03

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BILL OF QUANTITIES

S. #	Description	Qty.	Unit	Rate	Amount
A1.	<u>CLASS ROOM FLOORING</u> Providing and laying 2½" thick floor of Porcelain Full Body Tiles of Shabir/Master or equaling quality, approved color over 2¼" 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. 1. Porcelain Full Body tiles (16"x16")	13424	SFT		
2	<u>Skirting</u> porcelain tile 16"x4" shade as approved of shabbier make or equivalent	2300	Rft		
3	<u>Corridor</u> Providing and laying 2½" thick floor of National Tiles or equaling quality, approved color over 2¼" 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	7362	SFT		
4	<u>Skirting</u> national tile 5"x10" shade as approved of national make or equivalent	2133	RFT		
5	Staircase Marble providing & fixing ¾" thick white marble (molageri or equivalent approved) of approved color over 3/4" thick cement mortar (1:6) including setting the tiles with cement slurry of matching color of size 5'x1' of treads with chemical polished and 3/8" thick marble tiles of 12"x6" size on riser in white cement mortar with matching pigment grout in joints polishing etc complete.	234	p.step		
6	<u>Skirting</u> Providing and fixing 3/8" thick white marble tile 12"x4" (Molageri or equivalent approved) finished with chemical polish with white cement mortar 1:2 and joints filled with matching pigment colors	365	RFT		

S. #	Description	Qty.	Unit	Rate	Amount
7	Landing Tiles Providing_and fixing 3/8" thick white marble tile 12"x12" (Molageri or equivalent approved)) finished with chemical polish & fixed with 3/4" thick cemenet mortar in ratio 1:2, joint grouted with white cement matching color etc complete	360	SFT		
8	Landing Riser Providing_and fixing 3/8" thick white marble tile 12"x6" (Molageri or equivalent approved) finished with chemical polish with white cement mortar 1:2 and joints filled with matching pigment colors	135	RFT		
9	False Ceiling Work Providing and fixing Mineral fiber acoustic false ceiling 2'X2' in size with CKM adjustable suspension system, imported aluminum rails / channels powder coated and approved hangers for suspension, including all hardware and accessories, with approved grooves, cutting out openings for all lights fixtures. complete in all respects or as directed by the Engineer	13424	SFT		
10	Removal of existing low height cemented cabinets partitions including cemented black board size 8'x4' each from 18 class rooms of Talpur House and plaster and painting of effected portion	01	Job		
11	Removal dismantling of existing C.C platform size 4'x5' 1.5 ft height and unused 3 no. of 3'x7' upto any height/floor washroom from corridor of Talpur House and plastering , painting of effected portion including removal of debris from the outside of premises of SMI University	01	Job		
B1	<u>RENOVATION OF EXISTING WASHROOM BLOCK:</u> Removal of existing urinal partition walls, urinals, pump room with foundation, flooring, wall tiles, wash bsains, W.C, fittings and fixtures and dismantling of masonry wall for providing new door, and removal of existing doors as per attached drawing and as per instruction of engineer incharge/architect	01	Job		
2	Providing and fixing UPVC/ PPR Soil and waste pipes and fittings tees, socket and spigot ends, branches, offsets reducer offsets, pass overs, clamps, terminals, gurads and losses collars etc. including embedded pipes making good the same as per required finishes, cutting, filling joints as				

S. #	Description	Qty.	Unit	Rate	Amount
	specified. Complete in all respect and as per drawing, specifications and as per direction of the engineer/ architect				
	Solid/waste water pipe 4" dia	20	Rft		
	Solid/waste water pipe 3" dia	70	Rft		
3	Providing and fixing 6" X 2" OR 6" X 3" floor trap of the Approved self cleaning and design, with a UPVC grating 6" x 6" with or without vent arm complete with and including making requisite number of holes in walls and floor for pipe connections and making good in C.C 1:2:4 etc complete as per drawing specifications and as per direction of engineer/architect	06	No		
4	Providing and fixing UPVC/PPR pipe /Pak Arab or approved equivalent for cold water supply wil all fittings upto any height etc. or suspended from slab with all types of hangers, supports and clamps etc cutting holes or chased in wall, columnand floor for pipes and making good the same in cement concrete as per required fitting complete in all respects as per drawing, specifications and as per direction of engineer/architect UPVC pipe-1/2" dia	20	Rft		
	UPVC pipe-3/4" dia	40	Rft		
	UPVC pipe- 1" dia	50	Rft		
5	Providing and fixing Western style water closet of approved shape and all required fittings of (Master) make or equivalent approved including matching low level cistern, deluxe heavy duty seat and cover, angle wall nut type and flange towel rail (stainless steel) (Master or Equivalent approved) soap dish (stainless steel (Master or Equivalent approved) Musim shower with double bib cock (Master or Equivalent approved) Toilet paper holder (Master or Equivalent approved)	08 02 02 08 08	No No No No No		

S. #	Description	Qty.	Unit	Rate	Amount
6	Providing and fixing grease trap comprising of cement concrete chamber with baffle including 1:2:3 wall/bed with 13mm thick pilaster in 1:3 mixed mortar, CI cover (24"x12") with frame of required size etc complete in all respect as per drawings, specification and as per direction of the engineer/architect	1	No		
7	Block masonry for vanity counter and washroom walls complete in all respect 1/2" ratio (1:4)	250	Sft		
8	Construct of counter top of China/Verona Marble 3/4" thick with cutting and fixing of wash basin, waste set Ptrap including pillar cocks (Master make or equivalent approved) comprising of cold water connections, tee stop cock and connection it with sewer line and floor gully etc. complete in all respect as per drawing and direction of Engineer/Architect	20	Sft		
9	Providing and fixing 5'x2' beveled edge mirror in 5mm thick of foreign glass with 2.5 inch wooden polished finish frame as approved complete in all respect	02	No		
10	Supply and fixing of handle valve (china) 1" dia	02	No		
11	Providing and fixing of water tank of master or equivalent approved having capacity of 500 gallons	01	No		
12	Making the connection with existing fibre tank upto 1.5" dia including cutting the pipe and providing and fixing necessary fittings	01	No		
13	Providing and laying Ceramic Wall Tiles (Shabbir) or equivalent of approved quality on at any height and floor including 3/4" thick cement sand base plaster (1:4) and filling the joints with neat cement slurry using matching color pigment curing, cleaning etc. Complete in all respects and as per directions of the Architect / Engineer In-charge. Ceramics Wall Tiles (8"x10")	900	sft		
14	Providing and laying Ceramic Floor Tiles Matt finish (Shabbir) or equivalent of approved quality on at any height and floor including 3/4" thick cement sand base plaster (1:4) and filling the joints with neat cement slurry using matching color pigment curing, cleaning etc. Complete in all	450	Sft		

S. #	Description	Qty.	Unit	Rate	Amount
	respects and as per directions of the Architect / Engineer In-charge. Ceramics Floor Tiles Matt finish (8"x8")				
15	Providing and fixing 1.5" thick semi solid commercial 3mm ply wood shutter including 3"x8" thick partial wood liping all around shutter including locking arrangements, hinges including fixing of G.I sheet door frame, 5"x 2" using 20 guage GI sheet including welded hinges and fixing at site with necessary hold fast, filling GI frame with cement and slurry ratio 1:6, including three coats of enamel paint(ICI / Gobies / Berger / Nelson) or approved equivalent Complete in all respects and as per directions of the Architect / Engineer In-charge.	126	Sft		
16	<u>PAINT WORKS</u> Providing and applying three coats of oil bound distemper (ICI / Gobies / Berger / Nelson) or approved equivalent of approved quality and shade to walls, beams, ceilings, columns etc. including applying a coat of primer preparation of base etc. Complete in all respect as per drawings, specifications and directions of the Architect / Engineer.	1270	sft		
17	<u>INTERNAL PLASTER:</u> Providing and applying ½" thick cement plaster ratio 1:4 on internal walls, ceilings, columns etc. straight or curved surfaces including the cost of fixing expanded metal at the junction of structural members and c.c. block wall, making edges, grooves i/c providing ¾"x¾" Aluminum U Channel with all fixing arrangement, chamfered edges, off sets, curing, etc. at any height and floor, including the cost of scaffolding etc. Complete in all respects and as per drawings, specifications and directions of the Architect / Engineer In-charge. (a) On walls. (b) On ceiling	500	Sft		
18	PRECAST ROOF SLAB	180	Sft		
19	PRECAST COLLAR FOR EXHAUST	06	No		

C	<u>CONSTRUCTION OF WASHROOM BLOCK</u>				
1.	Providing and fixing UPVC/ PPR Soil and waste pipes and fittings tees, socket and spigot ends, branches, offsets reducer offsets, pass overs, clamps, terminals, gurads and losses collars etc. including embedded pipes making good the same as per required finishes, cutting, filling joints as specified. Complete in all respect and as per drawing, specifications and as per direction of the engineer/ architect				
	Solid/waste water pipe 4" dia	60	Rft	133	7,980
	Solid/waste water pipe 3" dia	50	Rft	114	7,200
2	Providing and fixing 6" X 2" OR 6" X 3" floor trap of the Approved self cleaning and design, with a UPVC grating 6" x 6" with or without vent arm complete with and including making requisite number of holes in walls and floor for pipe connections and making good in C.C 1:2:4 etc complete as per drawing specifications and as per direction of engineer/architect	06	No	550	3,300
3	providing and fixing UPVC/PPR pipe /Pak Arab or approved equivalent for cold water supply wil all fittings upto any height etc. or suspended from slab with all types of hangers, supports and clamps etc cutting holes or chased in wall, columnand floor for pipes and making good the same in cement concrete as per required fitting complete in all respects as per drawing, specifications and as per direction of engineer/architect				
	UPVC pipe-1/2" dia	50	Rft		
	UPVC pipe-3/4" dia	80	Rft		
	UPVC pipe- 1" dia	70	Rft		
4	Providing and fixing Western style water closet of approved shape and all required fittings of (Master) make or equivalent approved including matching low level system, deluxe heavy duty seat and cover, angle wall nut type and flange	08	No		

5	Providing and fixing grease trap comprising of cement concrete chamber with baffle including 1:2:3 wall/bed with 13mm thick pilaster in 1:3 mixed mortar, CI cover (24"x12") with frame of required size etc complete in all respect as per drawings, specification and as per direction of the engineer/architect	1	No		
6	Block masonry for vanity counter including washbasins and washroom walls complete in all respect ½" ratio (1:4) as mention in drawing	350	Sft		
7	Construct of counter top of China/Verona Marble ¾" thick with cutting and fixing of basin waste set Ptrap including pillar cocks (Asia make or equivalent approved) comprising of cold water connections, tee stop cock and connection it with sewer line and floor gully etc. complete in all respect as per drawing and direction of Engineer/Architect	25	Sft		
8	Providing and fixing 5'x2' beveled edge mirror in 5mm thick of foreign glass with 2.5 inch wooden polished finish frame as approved complete in all respect	02	No		
	towel rail (stainless steel) (Master or Equivalent approved)				
	soap dish (stainless steel (Master or Equivalent approved)	02	No		
	Musim shower with double bib cock (Master or Equivalent approved)	02	No		
	Toilet paper holder (Master or Equivalent approved)	08	No		
	stainless steel floor drain jail of best quality	02	No		
9	Toilet paper holder complete in all respect as per drawing and direction of Engineer/ Architect	02	No		
10	Supply and fixing of handle valve (china) 1" dia	02	No		
11	Providing and fixing of water tank of master or equivalent approved having capacity of 500 gallons	01	No		
12	Making the connection with existing fibre tank upto 1.5" dia including cutting the pipe and providing and fixing necessary fittings	01	No		

13	Providing and laying Ceramic Wall Tiles (Shabbir) or equivalent of approved quality on at any height and floor including $\frac{3}{4}$ " thick cement sand base plaster (1:4) and filling the joints with neat cement slurry using matching color pigment curing, cleaning etc. Complete in all respects and as per directions of the Architect / Engineer In-charge. Ceramics Wall Tiles (8"x10")	850	Sft		
14	Providing and laying Ceramic Floor Tiles Matt finish (Shabbir) or equivalent of approved quality on at any height and floor including $\frac{3}{4}$ " thick cement sand base plaster (1:4) and filling the joints with neat cement slurry using matching color pigment curing, cleaning etc. Complete in all respects and as per directions of the Architect / Engineer In-charge. Ceramics Floor Tiles Matt finish (8"x8")	340	Sft		
15	Providing and fixing 1.5" thick semi solid commercial 3mm ply wood shutter including 3"x8" thick partial wood liping all around shutter including fixing of G.I sheet door frame, 5"x 2" using 20 guage GI sheet including welded hinges and fixing at site with necessary hold fast, filling GI frame with cement and slurry ratio 1:6, including three coats of enamel paint(ICI / Gobies / Berger / Nelson) or approved equivalent Complete in all respects and as per directions of the Architect / Engineer In-charge.	140	Sft		
16	<u>PAINT WORKS</u> Providing and applying three coats of oil bound distemper (ICI / Gobies / Berger / Nelson) or approved equivalent of approved quality and shade to walls, beams, ceilings, columns etc. including applying a coat of primer preparation of base etc. Complete in all respect as per drawings, specifications and directions of the Architect / Engineer.	1920	sft		
17	INTERNAL PLASTER: Providing and applying $\frac{1}{2}$ " thick cement plaster ratio 1:4 on internal walls, ceilings, columns etc. straight or curved surfaces including the cost of fixing expanded metal at the junction of structural members and c.c. block wall, making edges, grooves i/c providing $\frac{3}{4}$ "x $\frac{3}{4}$ " Aluminum U Channel with all fixing arrangement, chamfered edges, off sets, curing, etc. at any height and floor, including the cost of scaffolding etc. Complete in all respects and as per drawings, specifications and directions of the Architect / Engineer In-charge. (c) On walls. (d) On ceiling	800	Sft		

18	Precast Collar For Exhaust Providing and fixing RCC precast collar for exhaust fan 12" dia including requisite holes in walls complete in all respect	02	No		
	Grand total				

(Rupees _____)

Grand Total

Tender opened by:

Chairman Tender Committee
Sindh Madressatul Islam University Karachi

Signature of Contractor with seal _____

Name (Contact Person): _____

Address: _____

Ph: _____ Cell: _____

Dated: _____

Aiwan-e-Tijarat Road, Karachi

TENDER - 2014

Tender document for

Civil Work at Talpur House Phase-III

**ENGINEERING &
SERVICES
DEPARTMENT**

**ENGINEERING & SERVICES
DEPARTMENT**

*SINDH MADRESSATUL ISLAM
UNIVERSITY*

Aiwan-e-Tijarat Road, Shahr-e-
Liaquat, Karachi-74000, Pakistan

Tel : 021-99217501-02-03

Fax : 021-99217504

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 _____ 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: _____

Aiwan-e-Tijarat Road, Karachi

The standard forms of bidding documents

TERMS AND CONDITIONS FOR THE ELIGIBILITY

Civil Work at Talpur House Phase-III

- 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 **upto 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 department or the concerned department.
- 14 All those contractors/firm are eligible to apply who has prior work experience of related nature of job
- 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.
- 24 Site visit timing observe from 10:00 am to 4:00 pm

Executive Engineer (Civil)
SMIU, Karachi



**SINDH
MADRESSATUL ISLAM
UNIVERSITY KARACHI**
CHARTERED BY GOVERNMENT OF SINDH, RECOGNIZED BY HEC.

Aiwan-e-Tijarat Road, Karachi

SMIU/E&S/2014/TENDER

12th April 2014

TENDER DOCUMENTS

Civil Work at Talpur House Phase-III

As per details contained in the Separate Tender Documents for job

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 **Executive Engineer (Civil) Sindh Madressatul Islam University** against a written request on deposition of tender fees **Rs. 500/=** 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 12th April 2014 to 28th April 2014.
3. The 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 28/4/ 2014 upto 1300 hours, which shall be opened on the same day at 14:00 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 **PPRA / SPPRA Rules 2010.**
5. Tender be purchased and submitted as per specification mentioned in the Tender Documents.

Executive Engineer (Civil)
SMIU Karachi