

**OFFICE OF THE DIRECTOR  
GAMBAT INSTITUTE OF MEDICAL SCIENCES, GAMBAT**



**Tender Document for Construction of Dining Hall and Residence Block  
at Gambat Institute of Medical Sciences  
For the Financial Year 2016-17**

M/S \_\_\_\_\_

**Date of opening:** 15-12-2016 at 12:30pm

## **OFFICE OF THE DIRECTOR GAMBT INSTITUTE OF MEDICAL SCIENCES**

No Call Deposit \_\_\_\_\_ Dated: \_\_\_\_\_ Rs. \_\_\_\_\_

### **B-I TENDER FORM**

Certified that due to non availability of B-1 Forms this forms is being issued and in case of lowest this will be issue of M/S \_\_\_\_\_

Name of work \_\_\_\_\_

Date of Issued: \_\_\_\_\_

Deposit Receipt No \_\_\_\_\_

I / we here by tender for execution for the Gambat Institute of Medical Sciences for the work showing item of work to be carried at the rate.

XVI. Building item	<u>Rate Quoted</u>
XVII W/S, S/F,	<u>Rate Quoted</u>
XVIII, P.H	<u>Rate Quoted</u>
XIX, E.I.	<u>Rate Quoted</u>
XX, Non schedule	<u>Rate Quoted</u>

I / we further certify that I /We are bound to be Governor is accordance with all clauses thereof with effect form the rate of which this form is signed by me/ us.

### **GENERAL DESCRIPTION**

Estimate Cost : \_\_\_\_\_

Earnest Money 3% : \_\_\_\_\_

Time Allowed For : \_\_\_\_\_

Completion of Work : \_\_\_\_\_

From The Date Fixed : \_\_\_\_\_

In Written Under To : \_\_\_\_\_

Commence : \_\_\_\_\_

**SCHEDULE****SCHEDULE SHOWING THE APPROXIMANT MATERIAL TO BE SUPPLIED FROM PWD STORE IN THE WORK CONTRACT UPON EXECUTION & THE RATES AT WHICH TO BE CHARGED FOR**

<b>S.NO. DESCRIPTION</b>	<b>QTY</b>	<b>RATE AT WHICH TO BE CHARGED</b>	<b>PLACE DELIVERY</b>
Construction of Dining Hall and Residence Block at Gambat Institute of Medical Sciences, Gambat	List attached	List attached	Gambat

**CONDITIONS.**

**NOTE. 01** All work shall be carried out as per public works department handbook and other specification of the division of as direct.

**NOTE. 02** All the column in the schedule should be filed i.e. in the total of entries in the last columns should be struck by the contractor his signature.

**NOTE. 03** Rates quoted included clearness of site (Prior to common cements of work and at its close) in all conditions moisture weather etc.

**NOTE. 04** No premium shall be allowed on items based on market rates in force.

**NOTE. 05** Nothing shall be paid for cartage of any material what so every brought at the site of work i.e. materials carted form Government stores.

**NOTE. 06** Only Bholari, Crash, Sand will be used in all items of works involving use of cement.

*Contractor*

*Director  
Gambat Institute of Medical Sciences*

## TENDER DOCUMENT EVALUATION CRITERIA

- i. Registration with Pakistan Engineering Council 215-16 in the relevant field of specialization of work and to the extent to tender amount each work.
  - ii. Bio-data of Engineers and Technical Staff working with the firm.
  - iii. Documentary evidence of work executed / works in progress and certificate of satisfactory completion of work by the employers.
  - iv. List of work in progress, indicating cost of each work and copy of letter of award of work.
  - v. List of Machinery and Equipment available with documentary evidence of its ownership certificate of Bank showing credit worthiness along with Bank statement.
  - vi. Two envelopes, (i) Technical (ii) Financial, one for technical data / offers; other for financial offer. Under SPPRA Rules 2010 (amended 2013)
1. Registration with income tax Department (NTN certificate) and copy of CNIC
  2. Undertaking of affidavit that the firm is not involved in any litigation of abandoned any work in the department.
  3. The bidders should submit earnest money as shown against each work in shape of Call deposit prepared form the scheduled bank in favour of the under signed.
  4. Affidavit to the effect that firm/ contractor have not been black listed previously by any executing agency.
  5. Affidavit to the effect that all documents particulars/information furnished are true and correct.
  6. In case of firm, list of partners / partnership Deed, giving full particulars of directors/ proprietors or other connected along with power of attorney. In case of being sole proprietors, such undertaking on affidavit be furnished.
  7. The undersign and other competent authority reserve the right to reject any one or all the bids as per provision of SPPRA Rules.
  8. The technical specification / any point of Evaluation Criteria may be altered by the chairman procurement Committee / end user at any stage of the Tender Process.
  9. Registration with PEC should furnish as for fresh Current Financial Year i.e. 2016.
  10. Original Tender Receipt is mandatory without which the Tender / Bid will be rejected and will not be further evaluated.

TECHNICAL REQUIREMENTS CIVIL WORK AT GAMBAT INSTITUTE OF MEDICAL SCIENCES  
Assessment Report Technical Documents

(Evaluation of Bids: Minimum Qualifying Marks=70)

Name of Firm M/s \_\_\_\_\_

S.No	Technical Requirements	Max Marks/ Sub Total	Max Total Marks	Max Total Marks
1	2	3	4	5
1.	COMPANY INFORMATION			
1.a	Full name of the Company / Firm	0.50		
1.b	Registered Office Address	1.00		
1.c	Description of Company/Firm	1.00		
1.d	Telephone Numbers	0.75		
1.e	Email address/ Fax Number	0.75		
1.f	Name of President Executive Director with Bio-Data	1.00		
SUM OF SUB TOTAL FROM 1.a TO .f			5.00	
2.	BUSINESS SETUP & FINANCIAL DATA			
2.a	Type of business Organization (Corporation Joint Venture partnership etc.)			
I	If joint venture Names of the joint Venture partners with name of Leading Partner	1.00		
II	If partnership Names of the partners with position held by each Partner	1.00		
III	If corporation provide the name and the title of Principals President Vice President (etc)	1.00		
2.b	Date of Business Founded	1.00		
2.c	Under Present Management Since	1.00		
2.d	Proof of Registration with income Tax Department (NTN Certificate) supported by Income Tax returns along with Audit Report for the last three years			
I	2015-16	2.00		
II	2014-15	2.00		
III	2013-14	2.00		
2.e	Certificate from the Bank in Current date to be addressed directly to the undersigned showing Financial Worth of the Firm and Credit Worthiness for last 3 years.	1.00		
SUM OF SUB TOTAL FROM 2.a TO 2.e			12.00	
3.	CONTRACTOR'S LICENSE CURRENTLY VALID			
3.a	Valid registration with Pakistan Engineering Council required Category for 2016 (Mandatory requirements)			
SUM OF SUB TOTAL OF 3.a				
4	PERFORMANCE RECORD			

4.a	List of similar projects completed in last 3 years (2014 to 2016) with completion cost. (3.33 points per project) without pictures 2.00 points Maximum 10 Marks	10.00		
4.b	List of Projects currently in progress (form-2) (02 points per project)	15.00		
SUM OF SUB TOTAL FROM 4.a to 4.b			25.00	
5	ORGANIZATION			
5.a	List of permanent staff with full name			
	01 Numbers BE(Civil) = 10 points	10.00		
	01 Number BE (Mechanical)= 5 points	5.00		
	01 Number DAE (Civil) 5 yea Experience= 5 points	5.00		
	01 Number DAE(Civil)=5 points	5.00		
5.b	Number of similar assignment with length of Experience to be mentioned (attested CV must be signed by the individual and minimum period with the firm is 2 years qualification documents must be attached)			
	01 Numbers BE(Civil)=10 points	10.00		
	01 Numbers BE(Mechanical)=5 points	5.00		
	01 Numbers DAE(Civil) 5years Experience =5 points	5.00		
	01 Numbers DAE(Civil)=5 points	5.00		
5.c	Detail of execution Equipments Plants, Machinery and tools owned by the firm & to be utilized on the project	3.00		
SUM OF SUB TOTAL FROM 5.a TO 5.c			53.00	
6	LITIGATION			
6.a	Affidavit on stamp paper of current date regarding noninvolvement in the litigation / arbitration	1.00		
6.b	Affidavit on stamp paper of current date that the firm has never been blacklisted	1.00		
SUM OF SUBTOTAL 6.a TO 6.b			2.00	
7.	LIST OF REFERENCES			
7.a	satisfactory performance certificate from clients or consultants	1.00		
SUM OF SUB TOTAL OF 7.a			1.00	
8.	CONSTRUCTION METHODOLOGY			
8.a	Project methodology of performing the work	1.00		
SUM OF SUB TOTAL OF 8.a			1.00	
9.	CERTIFICATION SIGNATURE			
9.a	Seal and sign the technical / post qualification documents	1.00		
SUM OF SUB TOTAL OF 9.a			1.00	
SUM OF TOTAL MARKS			100.00	

## CONSTRUCTION OF DINING HALL AND RESIDENCE BLOCK AT GAMBAT INSTITUTE OF MEDICA

SR.No	DETAIL OF WORK	UNIT	QTY
<b>1</b>	<b>PART-1 (INTERNAL WORKS) EARTH WORKS Cleaning</b>  Cleaning the site by removing the debris and any waste material dumped at site. also cutting/removing trees, bushes alongwith the roots including shifting/installation on inside/outside GIMS premises as directed by the Consultant	SFT	2500
<b>1.1</b>	<b>EXCAVATION</b> Excavation for foundaion in all kinds of soils, dry or wet hard or soft, including all operation of site clearing, backfilling with excavated earth, complete with breaking colds, levelling, dressing, dewatering, shoring and compacting including lifting, shifting or disposing of surpluss earth outside GIMS premises or as directed by consultant	CFT	16000
<b>1.2</b>	<b>EARTH FILLING</b> Filling earth obtained from outside source and filling the same in foundation, plinth and under floor i/c breaking clods, dressing, watering, and consolidating with mechanical means by ramming in layers not exceeding 9" depth to obtain 95% modified AASHTO density i/c all lead and lift	CFT	5000
<b>1.3</b>	<b>BACK FILLING</b> Filling excavated earth in plinth and under floors i/c breaking clods, dressing, watering and consolidating by ramming in layers not exceeding 9" depth to obtain 95% modified AASHTO density i/c all lead and lift	CFT	4400
<b>2</b>	<b>STONE SOLING</b> Providing and laying soling of approved quality under foundation and under plinth including hand packing vertically and filling voids with spawels, consolidating and compacting with mechanical means, as per instruction of the Consultant	CFT	3000
<b>3</b>	<b>PLAIN CONCRETE</b> Providing and laying plain cement concrete where required using approved quality 3/4" max size graded crushed aggregate or stone i/c all formwork rodding vibrating levelling, compacting and curing etc complete in all respects as per instruction and drawings of consultant	CFT	2200.
<b>3.1</b>	<b>6" thick CC 1:4:8</b> ( 1 cement 4 sand 8 coarse aggregate) under footing and foundation	CFT	1600.

3.2	<b>3" thick CC 1:3:6</b> ( 1 cement 3 sand 6 coarse aggregate) under flooring	CFT	2000.
3.3	<b>3" thick CC 1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) flower bec	CFT	2200.
4	<b>DAMP PROOF COURSE</b> Providing and laying 2" thick 1:2:4 (1 cement 2 sand 4 coarse aggregate) DPC under walls and entrance over plinth beams using pudlo as per manufactures instructions.	RFT	800.0
5	<b>WATER PROOFING</b> Providing, laying and applying hot bitumen to the vertical surfaces of the columns and the walls in foundation and plinth in two layers, applied hot over the completely dry surfaces of the concrete works, after the curing period is over, complete as per specification and instruction of consultant.	SFT	12000.
6	<b>TERMITE TREATMENT</b> Termite proofing treatment comprising the following:	SFT	6000.0
6.1	To all the earth dressed horizontal and vertical surfaces before laying of concrete etc. for columns and wall foundations as well as trenches for drain lines etc.	SFT	1000.0
7	<b>RCC WORK</b> 1:2:4 ( 1 cement 2 sand 4 coarse aggregate) column footing (raft/pad/combined)	SFT	1800.
7.1	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) retaining wall footing	SFT	800.00
7.2	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) lift wall footing	CFT	600.00
7.3	<b>1:1:2</b> ( 1 cement 1 sand 2 coarse aggregate) column upto plinth (4000 psi cylindrical strenth).	CFT	1200.0



<b>7.4</b>	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) plith beam.	CFT	1200.0
<b>7.5</b>	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) retaining wall	CFT	800.00
<b>7.6</b>	<b>1:2:4</b> ( 1 Cement 2 sand 4 coarse aggregate) lift well wall of plith, ground, first and second floor	CFT	500.00
<b>7.7</b>	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) strong room wall	CFT	500.00
<b>7.8</b>	<b>1:1:2</b> (1 Cement 1 sand 2 coarse aggregate) column in super structure up to first floor	CFT	300.00
<b>7.9</b>	<b>1:1 1/2:3</b> ( 1 cement 1 1/2 sand 3 coarse aggregate) column in super structure upto second floor	CFT	300
<b>7.10</b>	<b>1:1 1/2:3</b> ( 1 cement 1 1/2 sand 3 coarse aggregate) column in super structure upto roof.	CFT	300.00
<b>7.11</b>	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) beams	CFT	3000
<b>7.12</b>	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) slabs ( 6" thick)	CFT	4000
<b>7.13</b>	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) slabs ( 8" thick)	CFT	4000
<b>7.14</b>	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) stepping floor slab	CFT	400
<b>7.15</b>	<b>1:2:4</b> ( 1 cement 2 sand 4 coarse aggregate) staircase steps	CFT	1800.0

7.16	1:2:4 ( 1 cement 2 sand 4 coarse aggregate) window shed	CFT	800.00
7.17	1:4:8 ( 1 cement 4 sand 8 coarse aggregate) dummy concrete ar any height	CFT	200.00
8	<b>STEEL REINFORCEMENT</b> Providing fabricating and laying hard grade ribbed deformed (min yield point 60,000 psi) steel reinforcement bars including the cost of straightening, cutting, bending, binding, wastage and such overlaps as are not shown in drawings, placing in position on cement concrete 1:2:4 precast spacer block or m.s chairs, tying with binding wires ( GI wire of 18 guage), cost of chairs and wires etc. in all kinds of RCC works	Per Ton	64
9	<b>BRICK MASONARY</b> Providing and laying brick masnary with good quality burnt bricks in 1:4 ( 1 cement 4 sand) and as per specification and instruction of consultant from approved quality.	CFT	1400
10	<b>PLASTER</b> Providing and applying smooth 3/4" th plaster to walls columns etc. with 1:4 ( 1 cement 4 sand) ratio, i/c all concerns, recessess, jambs and raking out joint		
10.1	Internal	SFT	22000
10.2	External	SFT	15000
11	Providing and laying procelain tiles size ( 16*16) of approved quality and shades, preparation and laying of base plaster in 1:5 cement sand motar, over previously laid floor, complete in all respect as per specification and instruction of consultant	SFT	12000
11.1	Providing and laying ceramic tiles ( size 8" * 12") with borders on walls and floors in bathroom and toilet, preparation and laying of base plaster concrete in 1:5 cement sand mortar, over previously laid floor, complete in all respect as per specification and instruction of consultant	SFT	3000
12	<b>MARBLE FIXING</b> Providing and laying 3/4" thick pre polished approved marbles in single	SFT	1800

	piece on stair steps as shown on drawings including preparation and laying of base plaster in 1:5 cement sand mortar, filling/grouting joints in white cement as required, mechanical cutting as shown on drawing and as per instruction of consultant		
13	<b>MASONARY STEPS</b> Providing and making steps in masonry work and concrete as shows on drawings and as per instruction of consultant	SFT	400
14	<b>PLINTH PROTECTION</b> Plinth protection all around building including the cost of levelling, dressing, and compacting surface, providing and laying 6" thick stone soling and a sub base floor 1:4:8 ( 1 cement 4 sand 8 coarse aggregate) 3" thick over stone soling and 6" thick 1:2:4 ( 1 cement 2 sand 4 coarse aggregate) over 1:4:8 ( 1 cement 4 sand 8 coarse aggregate) in paneis and specified slopesas shown on drawing and as per instruction of consultant.	SFT	1200
15	<b>ROOF SCREEDING</b> Providing and making roof finishing composed of C.C 1:2:4 screed of avg 75mm thickness laid in panels in specified slopes over RCC slab and applying two coats of hot bitumen PB4, laying 75mm thick thermopore, laying RCC 1:2:4 ( 6mm dia MS bar @ 300 mm c/c both ways), excluding the cost of steel.	SFT	2200
16	<b>PAINT work</b> Providing and applying plastic emulsion paint on walls i/c applying priming coat, filling, rubbing smoothing with sand paper. Applying three coats of deluxe ICI or Berger of Approved shade to walls, columns, coved surface in the interior of the building as shown on the drawings including application of primer and preparation of surface to be painted as specified and as per instruction of consultant.		
16.1	Providing and applying weather shield paint over the external surfaces of building walls columns and ceiling of slabs and chajja projection i/v applying priming coat filling rubbing smoothing with sand paper applying three coats of deluxe (ICI) or berger of approved shede and colour as specified as per instruction of consultant.	SFT	22000

16.2	Providing and applying distemper paint over the interior surfaces of ceiling and sides of RIB (Beams) i/c applying priming coat, filling three coats of deluxe (ICI) or berger of approved shade and colour to the ceiling of slab, side of Rib Beam as per instruction of consultant	SFT	15000
16.3	Providing and applying oil paint on wood works surfaces of doors including rubbing finishing with sand paper applying three coats of deluxe (ICI) or berger of approved shade, including preparation of surface to be painted as specified and as per instruction of consultant.	SFT	6000
16.4	Providing and applying laquar polish on wood works surfaces of doors including rubbing finishing with sand papers. Applying three coasts of laqure polish of approved shade and quality as specified and as per instruction of consultant.		
17	<b>ALUMINIUM WINDOWS</b> Providing and fixing in position bronze anodized aluminum windows of best quality approved manufactures box section 101.6mm * 44.5mm and 2mm thick including the cost of aluminum netting fitting with all accessories cutting holes etc fixing and cost of first class Belgium made 5mm thick tinted glass complete as per drawings specification and instruction of engineer/consultant.	SFT	2800
18	<b>ALUMINIUM VENTILATORS</b> Providing and fixing in position bronze anodized aluminium ventilators as per british standards manufactured by lucky aclop krudson and Pakistan cables ( Fixing through their approved fabricators) Deluxe model section, 70mm * 38.1mm and 1.6mm thick including the cost of aluminium netting fittings with all accessories cutting holes etc fixing and cost of 1st class belgium made 5mm thick tinted glass complete as per drawings, specifications and instruction of Engineer/consultant. ( shop drawings shall be provided for the approval of Engineer/Consultant).	SFT	200
19	<b>WOODEN DOOR</b> Providing and fixing 1-1/2" thick solid commercial ply single shutter flush doors with 3/8" thick wooden lipping best quality all around and 16 guage galvanized steel sheet frame and modling. the item includes fixing of door frames in wall opening with six holdfasts rilling around frames as well as in pockets with 1:4 mortar, this item include application of one coat of zinc chromate primer to steel frames complete including handle, lock, closer of approver quality complete in all respect.	SFT	500

<b>20</b>	False Ceiling jypsum supply and fixing	SFT	9000
<b>21</b>	Kitchen Counter Granite top with RCC slab	SFT	300
<b>22</b>	Supply and fixing of Vanity Type Basin made by porta with RCC Slab and Granite	Per No.	11
<b>23</b>	Complete Bath Room Fitting water supply fitting and drain line made by porta	Per No.	12