

## Bid Evaluation Report

1. Name of Procuring Agency: Peoples University of Medical & Health Sciences for Women Shaheed Benazirabad.
2. Tender Reference No: No. PUMHSW/P.D/2017/2753, Dated: 01-06-2017
3. Tender Description/Name of work/item: Construction of Wuzu Khana in the Mosque in New Doctors Colony of PUMHSW.
4. Method of Procurement: Open Tenders
5. Tender Published: Dated: 04-06-2017, SPPRA S. No: 33723, I.D No. 2147483647
6. Total Bid documents Sold: 07 (Seven)
7. Total Bids Received: 04 (Four)
8. Technical Bid Opening date: (if applicable) Nil (Provide detail in separate form)
9. No. of Bid technically qualified (if applicable): Nil
10. Bid(s) Rejected: Nil
11. Financial Bid Opening date: 22-06-2017 at 01:00 P.M
12. Estimated Cost: Rs. 2,611,247.00

### **13. Bid Evaluation Report:**

S. No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1	M/s Muhammad Muneer Bhatti	2,432,353.89	2 <sup>nd</sup> Lowest	6.85 % Lower	----	----
2	M/s Tarique Hussain Memon	2,523,412.75	4 <sup>th</sup> Lowest	3.36 % Lower	----	----



# OFFICE OF THE PROJECT DIRECTOR "ENGINEERING WING"

PEOPLE'S UNIVERSITY OF MEDICAL & HEALTH SCIENCES FOR WOMEN  
SHAHEED BENAZIRABAD

PMC Hospital Road, Nawabshah (Shaheed Benazirabad), Sindh, Pakistan

Tel. (Direct): +92-244-9370427

Tel. (Extension): +92-244-9370427 (2267)

Fax: +92-244-9370263

E-mail: pd@pumhs.edu.pk

Website: www.pumhs.edu.pk

Dated: 03-07-2017

**SAY NO TO CORRUPTION**

Subject:- **CONSTRUCTION OF WUZU KHANA IN THE MOSQUE OF NEW DOCTORS COLONY OF PUMHSW.**  
**EVALUATION REPORT**

The Notice for inviting tenders was floated on 04-06-2017 for the "Construction of Wuzu Khana in the Mosque of New Doctors Colony of PUMHSW" through National Dailies i.e. the Dawn, the Jung & the Kawish and also the tender documents were placed on SPPRA website & PUMHSW website. In response to the advertisement following companies purchased the Tender Documents.

- 1- M/s Mumtaz & Co,
- 2- M/s Ahmed Awais & Co,
- 3- M/s G.M Enterprises
- 4- M/s Niazullah Abbasi,
- 5- M/s Muhammad Muneer Bhatti
- 6- M/s Saad Enterprises
- 7- M/s Tarique Hussain Memon


The Tenders were opened on 22-06-2017 in the Conference Hall of PUMHSW by the Tender Opening & Evaluation Committee in the presence of bidders wherein following bidders participated. The name of companies and detail of their bids is given as under;


S. No	Name of Bidder	Bid Amount	C.D Amount
01	M/s Muhammad Muneer Bhatti	Rs. 2,378,719.00	Rs. 118,933.00
02	M/s Tarique Hussain Memon	Rs. 2,523,682.00	Rs. 125,000.00
03	M/s Saad Enterprises	Rs. 2,422,537.00	Rs. 121,200.00
04	M/s Ahmed Awais & Co,	Rs. 2,509,891.00	Rs. 126,000.00

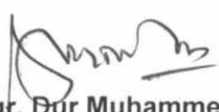
After verification of arithmetical calculations the position is given as under;


S. No	Name of Bidder	Bid Amount	Remarks
01	M/s Muhammad Muneer Bhatti	Rs. 2,432,353.89	2 <sup>nd</sup> Lowest
02	M/s Tarique Hussain Memon	Rs. 2,523,412.75	1 <sup>st</sup> Lowest
03	M/s Saad Enterprises	Rs. 2,422,537.34	3 <sup>rd</sup> Lowest
04	M/s Ahmed Awais & Co,	Rs. 2,505,981.22	4 <sup>th</sup> Lowest

After arithmetic checking of calculations the current position is that; firstly at the time of tender opening M/s Muhammad Muneer Bhatti was the 1<sup>st</sup> lowest with total bid amount of Rs. 2,378,719/= but due to some calculation mistakes it is now Rs. 2432353/= whereas now M/s Saad Enterprises is the 1<sup>st</sup> lowest with bid amount of Rs. 2,422,537/= M/s Muhammad Muneer Bhatti does not agree with the latest position and he has written a letter (Copy attached) which is self explanatory so keeping in view this awkward tussle, the Tender Opening & Evaluation Committee has decided to call tenders afresh.


  
**Prof. Dr. Basheer Ahmed Memon**  
 Dean Faculty of Engg: QUEST Nawabshah &  
 Member of Tender Opening & Evaluation  
 Committee PUMHSW, S.B.A

  
**Engr. Dadan Khan Bangwar**  
 Assistant Professor Civil Engg: Deptt:  
 QUEST Nawabshah & Member of Tender  
 Opening & Evaluation Committee  
 PUMHSW, S.B.A

  
**Engr. Dur Muhammed Mangi**  
 Project Director PUMHSW & Member of  
 Tender Opening & Evaluation Committee  
 PUMHSW, S.B.A

  
**Prof. Dr. Shams-ud-din Shaikh**  
 Pro-Vice Chancellor PUMHSW &  
 Chairman of Tender Opening Committee  
 PUMHSW, S.B.A

  
**Prof. Dr. Atta Muhammed Chandio**  
 Dean of Community Health Sciences &  
 Member of Tender Opening Committee  
 PUMHSW, S.B.A

  
**Mr. Zeeshan Memon**  
 Director Finance PUMHSW & Member  
 of Tender Opening Committee  
 PUMHSW, S.B.A

  
**Prof. Dr. Khan Muhammad Nangrejo**  
 Member Senate & Member of  
 Tender Opening Committee  
 PUMHSW, S.B.A

**Summary of Works**

**Construction of Wuzu Khana in Masjid at New Doctors Colony**

**Comparative Statement**

Estimated Cost			M/S AHMAD AWAIS & CO,	M/S SAAD ENTERPRISES	M/S TARIQUE HUSSAIN MEMON	M/S MUHAMMAD MUNEER BHATTI
S. No	Description	Amount in Rs.	Amount in Rs.	Amount in Rs.	Amount in Rs.	Amount in Rs.
1	Civil Works (Scheduled Items)	1478158.16	1355323.22	1330342.34	1404250.25	1478158.16
	Premium / Rebate (-----)		8.31% Below	10% Below	5% Below	At par on Scheduled
2	Civil Works (Non-Scheduled Items)	956639.00	980013.00	912550.00	949515.00	972350.00
	<b>Total of Civil Works</b>	<b>2434797.16</b>	<b>2335336.22</b>	<b>2242892.34</b>	<b>2353765.25</b>	<b>2450508.16</b>
3	Electrical Works (Scheduled Items)	117550.00	105795.00	105795.00	111672.50	117550.00
	Premium / Rebate (-----)		10% Below	10% Below	5% Below	At par on Scheduled
4	Electrical Works (Non-Scheduled Items)	58900.00	64850.00	73850.00	57975.00	153000.00
	<b>Total of Electrical Works</b>	<b>176450.00</b>	<b>170645.00</b>	<b>179645.00</b>	<b>169647.50</b>	<b>270550.00</b>
	<b>Total</b>	<b>2611247.16</b>	<b>2505981.22</b>	<b>2422537.34</b>	<b>2523412.75</b>	<b>2721058.16</b>
	<b>Overall Rebate Offered</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>10.61% Below</b>
	<b>Total Net Bid Amount</b>	<b>2611247.16</b>	<b>2505981.22</b>	<b>2422537.34</b>	<b>2523412.75</b>	<b>2432353.89</b>
	<b>Total Rs. Millions</b>	<b>2.61</b>	<b>2.51</b>	<b>2.42</b>	<b>2.52</b>	<b>2.43</b>

*Handwritten signatures and initials on the left margin.*

*Handwritten signatures and initials at the bottom of the page.*

## Construction of Wuzu Khana in Masjid at New Doctors Colony

Comparative Statement							M/S AHMED AWAIS & CO		M/S SAAD ENTERPRISES		M/S TARIQUE HUSSAIN MEMON		M/S MUHAMMAD MUNEEB BHATTI	
Sr.	S. I/ Page No	Description	Unit	Quantity	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
<b>Civil Works (Scheduled Items)</b>														
1	18/1	Excavation for foundation, trenches and drains in all kinds of soil (except gravelly and murum soil, conglomeration of gravel and boulders or hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9" in depth to full compaction, dressing and disposal of surplus excavated stuff to lead of one chain & lift 5' as directed.	Cft	5256.00	3.17	16661.52								
2	92/18	Providing anti termite treatment by spraying/ sprinkling/ spreading Neptachlar 0.5% emulsion as an overall preconstruction treatment in slab type construction under the slab and along attached perches of entrances etc complete as per directions of Engineer Incharge.	Sft	450.00	9.74	4383.00								
3	6(a)/4	P/L Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting, shuttering, curing, rendering and finishing the exposed surface (including screening and washing of shingle & plaster for fair face of ceiling. SR Cement (Pak Land/ lucky in foundation and above plinth OPC/ Pak land/ Lucky should be used. (a) R.C work in roof slab, beams, columns, rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. (1) Ratio (1:2:4) 90 Lbs. cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge complete as directed.	Cft	1500.00	337.00	505500.00								
4	28(b)/4	Providing and Laying Damp Proof Course with (cement, sand and shingle concrete 1:2:4) including 2 coats of asphalt mixture. (b) 2" thick	Sft	230.00	39.12	8997.60								
5	5(f)/4	cement concrete plain including placing, compacting, finishing and curing complete i/c screening and washing and stone aggregate without shuttering ratio (1:2:4). Complete in all respects as directed.	Cft	150.00	144.29	21643.50								
6	5(i)/4	cement concrete plain including placing, compacting, finishing and curing complete i/c screening and washing and stone aggregate without shuttering ratio (1:4:8). Complete in all respects as directed.	Cft	820.00	112.00	91840.00								
7	36(A)/9	Providing and Painting with matt finish (ICI/ DULUX/ NIPPON) i/c 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 at any height in any floor as directed by Engineer Incharge.	Sft	1800.00	27.16	48888.00								
8	24(b)/9	Providing and applying with vinyl distemper (ICI DULUX/ NIPPON) paintex of approved make and shade in 02 coats over and i/c the cost of 1 priming coat of lime wash i/c sand papering, dusting and filling the holes, cracks and unequilities if any at any height in any floor complete as directed.	Sft	960.00	10.43	10012.80								
	5c i,ii/11	Oil Paint (ICI DULUX/ NIPPON):- Preparing surface + painting of doors + windows any type (including edges) complete as directed by Engineer/ Incharge	Sft	250.00	14.88	3720.00								

### Construction of Wuzu Khana in Masjid at New Doctors Colony

Comparative Statement							M/S AHMED AWAIS & CO		M/S SAAD ENTERPRISES		M/S TARIQUE HUSSAIN MEMON		M/S MUHAMMAD MUNEEB BHATTI	
Sr.	S. I/ Page No	Description	Unit	Quantity	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
21	3 (a)/2	Providing and Fixing 24" x 18" bavelled edge mirror of belgium glass complete with 1/8" thick hard board and cp screws fixed to woden pleat etc (standard pattern) complete as directed by Engineer Incharge	Nos	4.00	1711.60	6846.40								
22	14(a)/6	P/F Basin Mixer 1/2 dia plastic/ powder coated of (master/ Ilyas) make as directed by Engineer incharge.	Nos	4.00	2882.00	11528.00								
23	5/2	Supplying and Fixing soap tray earthen ware with c.p screws etc complete as directed.	Each	4.00	497.20	1988.80								
24	iii (a)/2	Providing and fixing Towel Rail 24" long (a) 3/4" dia round or square (standard pattern) complete as directed.	Nos	4.00	972.95	3891.80								
25	A(i)/1	P/ F squatting type white coloured W.C Pan size 585 x 435 mm (PORTA) (USA) with i/c the cost of hang type flushing cistern (Dawn) with internal fitting and flush copper pipe with bend & making requisite number of holes in walls plinth & floor for pipe connection & making good in cement concrete 1:2:4 i/c flushing tank (PORTA) with 4" earthen ware trap and C.I thumble etc as entire satisfaction of Engineer Incharge	Nos	4.00	5728.80	22915.20								
26	20/2	Dismantling cement concrete reinforced seperating reinforcement from concrete cleaning and strightening the same complete in all respects as directed.	Cft	250.00	54.45	13612.50								
27	13/2	Dismantling brick work in lime or cement mortar complete in all respects as directed/	Cft	2400.00	12.85	30840.00								
28	8,9/1	P/F Wash Basin with pedestal size 635 x 510 mm (PORTA) (USA) with i/c the cost of bolts. Nuts and Washer & making requisite number of holes in walls for pipe connection etc as entire satisfaction of Engineer Incharge.	Nos	4.00	5192.17	20768.68								
29	15/6	Supplying & Fixing Jet Shower with rod of superior quality with c.p head 1/2" dia complete in all respects as per directions of Engineer Incharge	Nos	4.00	1142.24	4568.96								
<b>Total of Civil Works Scheduled Items</b>						<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>
<b>My rates are .....% above/ below on Schedule Items</b>							8.31% Below	122834.94	10% Below	147815.82	5% Below	73907.91	At par on Scheduled Items	
<b>Net Total</b>							<b>1355323.22</b>	<b>1330342.34</b>	<b>1404250.25</b>	<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>	<b>1478158.16</b>
<b>Civil Works (Non-Scheduled Items)</b>														
30		P/F sewerage UPVC schedule 41€ Pak Arab make i/c cutting, excavating + fittings including the cost of breaking through walls to roof making good etc after cleaning the pipes + cartage with in 10 miles (working pressure) 4" dia complete in all respects as directed by Engineer Incharge	Rft	250.00	240.00	60000.00	250.00	62500.00	150.00	37500.00	235.00	58750.00	250.00	62500.00
31		P/F sewerage UPVC schedule 41€ Pak Arab make i/c cutting, excavating + fittings including the cost of breaking through walls to roof making good etc after cleaning the pipes + cartage with in 10 miles (working pressure) 6" dia complete in all respects as directed by Engineer Incharge	Rft	50.00	270.00	13500.00	287.00	14350.00	220.00	11000.00	265.00	13250.00	500.00	25000.00
32		Providing and laying pit sand in 9" thick layer sprinkling water and mixing to achieve 90% density complete as directed.	Cft	1220.00	15.00	18300.00	21.00	25620.00	40.00	48800.00	14.50	17690.00	25.00	30500.00
33		P/L deformed mild steel 60,000 PSI (Amrelli, Razzaque, Deewan) steel reinforcement bars with and including the cost of straightening, cutting bending binding, wastage and overlaps as are not shown on drawing placing in position including the cost of binding wire chains for all parts of the structure (any floor) complete in all respects	Kg	4000.00	120.00	480000.00	117.00	468000.00	115.00	460000.00	119.75	479000.00	120.00	480000.00

A

B

C

D

E

F

### Construction of Wuzu Khana in Masjid at New Doctors Colony

Comparative Statement							M/S AHMED AWAIS & CO		M/S SAAD ENTERPRISES		M/S TARIQUE HUSSAIN MEMON		M/S MUHAMMAD MUNEEB BHATTI	
Sr.	S. I/ Page No	Description	Unit	Quantity	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
34		Providing & Fixing 100mm x 75mm (4" x 3") uPVC multi floor trap with grating of make nikasi approved or equivalent i/c Stainless Steel grating and cover complete in all respects.	Nos	9.00	750.00	6750.00	299.00	2691.00	500.00	4500.00	740.00	6660.00	700.00	6300.00
35		Providing chambers 18"x 18" inside dimension x 24" deep for house meters, with 9" thick burnt brick masonry walls in 1:3 CM 6" CC 1:4:8 in foundation, 1/2" thick cement plaster in 1:3 CM to all inside wall surfaces and to top 1" thick CC 1:2:4 flooring complete with cast iron hinged cover and frame 15" x 9" clear opening fixed in cement concrete 1:2:4 i/c curing, excavation back filling and disposal of surplus earth etc. complete.	Each	3.00	3000.00	9000.00	2500.00	7500.00	5000.00	15000.00	2900.00	8700.00	2500.00	7500.00
36		Providing and fixing premium quality make porcelain tiles flooring 24" x 24" or any other approved size shade and design including 2.1/2" thick base c.c 1:2:4 concrete using opc unless otherwise notified setting tiles in cement slurry/ dry bond imported or equivalent and grouted the joints with admixture of matching pigment in provided grove and seater including washing cleaning and curing complete in all respects as per drawings, specifications at any floor and as per instructions of Engineer / Incharge.	Sft	820.00	240.00	196800.00	285.00	233700.00	250.00	205000.00	239.00	195980.00	250.00	205000.00
37		Providing, making and fixing steel graded door/ windows with 1/16" thick sheeting including angle iron frame of 1 1/2" x 1 1/2" x 1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embeded in masonry including Oil paint as per instruction of Engineer/ Incharge.	Sft	97.00	337.00	32689.00	398.00	38606.00	250.00	24250.00	335.00	32495.00	250.00	24250.00
38		Providing and fixing Gas Gezer NAS GAS Company (55 gallons) fixing with all accessories complete as directed by Engineer Incharge.	Nos	1.00	33250.00	33250.00	27500.00	27500.00	35000.00	35000.00	33000.00	33000.00	12000.00	12000.00
39		Providing and Fixing approved quality pakistani make stainless steel sink 33" x 18" complete as directed by Engineer Incharge	Nos	1.00	3500.00	3500.00	3500.00	3500.00	6000.00	6000.00	3400.00	3400.00	3000.00	3000.00
40		Providing and Fixing handle valve (China) complete as per directions of Engineer Incharge.	Nos	4.00	650.00	2600.00	465.00	1860.00	350.00	1400.00	625.00	2500.00	1200.00	4800.00
		(a) 1" dia	Nos	4.00	2000.00	8000.00	1249.00	4996.00	650.00	2600.00	1985.00	7940.00	3500.00	14000.00
41		First class deodar wood wrought joinery in doors and wooden panel shutters with frame of cup boards windows etc, fixed in position including door handle locks, cleants, handles and cords with hooks etc. Deodar paneled or paneled and glazed or fully glazed 1 3/4" thick complete as directed.	Sft	90.00	850.00	76500.00	806.00	72540.00	550.00	49500.00	835.00	75150.00	800.00	72000.00
42		P & F PPRC pipe 3/4" (master) including fitting, jointing etc complete in all respect as directed by engineer incharge.	Rft	150.00	105.00	15750.00	111.00	16650.00	80.00	12000.00	100.00	15000.00	170.00	25500.00
<b>Total of Civil Works Non-Scheduled Items</b>						<b>956639.00</b>	<b>980013.00</b>	<b>912550.00</b>	<b>949515.00</b>	<b>972350.00</b>				
<b>Total of Civil Works Scheduled + Non-Scheduled Items</b>						<b>2434797.16</b>	<b>2335336.22</b>	<b>2242892.34</b>	<b>2353765.25</b>	<b>2450508.16</b>				

*B*  
*M*  
*h - Incharge*  
*J*

*Sum*  
*M*  
*S*

## Construction of Wuzu Khana in Masjid at New Doctors Colony


### Comparative Statement

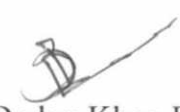
Sr.	S. I/ Page No	Description	Unit	Quantity	Rate	Amount	M/S AHMED AWAIS & CO		M/S SAAD ENTERPRISES		M/S TARIQUE HUSSAIN MEMON		M/S MUHAMMAD MUNEEB BHATTI			
							Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount		
		<b>Electrical Work (Scheduled Items)</b>														
43		<b>Wiring for Light or Fan point (Pakistan Cable Pioneer)</b>														
	15/124	Wiring for light or fan point with 2-3/.029 PVC insulated wire in 20mm (3/4") PVC conduits recessed in the wall or column as required	Point	30.00	1130.00	33900.00										
44		<b>Wiring for Plug Point (Pakistan Cable/ Pioneer)</b>														
	15/126	Wiring for Plug Point PVC insulated with size 3/.029 wire in 20mm (3/4") PVC conduit recessed in the wall or column as required	Point	4.00	985.00	3940.00										
45		<b>For Power Circuit Wiring (Pakistan Cable/ Pioneer)</b>														
	2/14	Providing & Laying (Main or Sub-Main) PVC insulated with size 2-7/.064 copper conductor in PVC conduit recessed in the wall or column as required	Mtr	50.00	641.00	32050.00										
46		<b>For Light Circuit Wiring (Pakistan Cable/ Pioneer)</b>														
	21/10	Providing & Laying (Main or Sub-Main) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required	Mtr	150.00	222.00	33300.00										
47		<b>A Flush Type Socket</b>														
	33/219	(i) Providing & Fixing one way SP 5Amp switch flush type complete as directed by Engineer/ Incharge	Nos	30.00	54.00	1620.00										
48		<b>Fans</b>														
	34/235	(i) Providing & Fixing Brass Ceiling Fan S6" (Pak Fan/ GFC) complete in all respects as directed	Nos	4.00	3185.00	12740.00										
						<b>Total of Electrical Scheduled Items</b>										
						<b>My rates are .....% above/ below on Schedule Items</b>		10% Below	11755.00	10% Below	11755.00	5% Below	5877.50	At par on Scheduled		
						<b>Net Total</b>			<b>105795.00</b>		<b>105795.00</b>		<b>111672.50</b>		<b>117550.00</b>	
		<b>Electrical Work (Non-Scheduled Items)</b>														
49		<b>Fans</b>														
	a	Providing & Fixing Exhaust Fan (Pak Fan/ GFC) complete in all respects as directed	Nos	4.00	2000.00	8000.00	4200.00	16800.00	5000.00	20000.00	1975.00	7900.00	4500.00	18000.00		
	b	Providing & Fixing Fan Dimmer complete in all respects as directed	Nos	4.00	200.00	800.00	150.00	600.00	150.00	600.00	185.00	740.00	500.00	2000.00		
50		<b>Lights</b>														
		(i) Providing and Fixing 24w energy saver (Philips) complete as directed.	Nos	25.00	300.00	7500.00	350.00	8750.00	450.00	11250.00	295.00	7375.00	600.00	15000.00		
51		Providing & Fixing Main Electric Panel board complete in all respects as directed.	Nos	1.00	7000.00	7000.00	20000.00	20000.00	15000.00	15000.00	6900.00	6900.00	20000.00	20000.00		
52		<b>Boxes</b>														
		(i) 4 x 4	Nos	4.00	50.00	200.00	40.00	160.00	200.00	800.00	45.00	180.00	800.00	32000.00		
		(ii) 4 x 7	Nos	4.00	100.00	400.00	60.00	240.00	300.00	1200.00	95.00	380.00	12000.00	48000.00		
53		<b>Panel Board</b>														
54		Providing and Fixing Donkey Pump (1 1/2 x 2) with motor complete in all respects as per directions of Engineer/ Incharge.	Nos	1.00	35000.00	35000.00	18300.00	18300.00	25000.00	25000.00	34500.00	34500.00	18000.00	18000.00		
						<b>Total of Electrical Nonscheduled Items</b>			<b>64850.00</b>		<b>73850.00</b>		<b>57975.00</b>	<b>153000.00</b>		
						<b>Total Electrical Scheduled + NonScheduled Items</b>			<b>170645.00</b>		<b>179645.00</b>		<b>169647.50</b>	<b>270550.00</b>		
						<b>Total</b>			<b>2611247.16</b>		<b>2505981.22</b>		<b>2422537.34</b>	<b>2523412.75</b>	<b>2721058.16</b>	
						<b>Rebate Offered</b>			<b>2611247.16</b>	<b>Nil</b>	<b>2505981.22</b>	<b>Nil</b>	<b>2422537.34</b>	<b>2523412.75</b>	<b>10.61% Below</b>	<b>2432353.89</b>
						<b>Total Rs. Millions</b>			<b>2.61</b>		<b>2.51</b>		<b>2.42</b>		<b>2.43</b>	

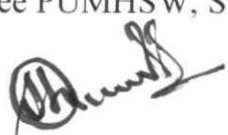



3	M/s Saad Enterprises	2,422,537.34	1 <sup>st</sup> Lowest	7.22 % Lower	----	----
4	M/s Ahmed Awais & Co,	2,505,981.22	3 <sup>rd</sup> Lowest	4.03 % Lower	----	----


### Signatures of the Members of the Committee

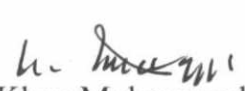
  
 Prof. Dr. Basheer Ahmed Memon  
 Dean Faculty of Engg: QUEST Nawabshah &  
 Member of Tender Opening & Evaluation  
 Committee PUMHSW, S.B.A

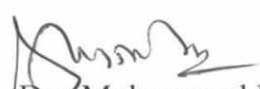
  
 Engr. Dadan Khan Bangwar  
 Assistant Professor Civil Engg: Deptt:  
 QUEST Nawabshah & Member of Tender  
 Opening & Evaluation Committee  
 PUMHSW, S.B.A

  
 Prof. Dr. Shams-ud-din Shaikh  
 Pro-Vice Chancellor PUMHSW and  
 Chairman of Tender Opening  
 Committee PUMHSW, S.B.A

  
 Prof. Dr. Atta Muhammed Chandio  
 Dean of Community Health Sciences &  
 Member of Tender Opening  
 Committee PUMHSW, S.B.A

  
 Mr. Zeeshan Memon  
 Director Finance & Member of  
 Tender Opening Committee  
 PUMHSW, S.B.A

  
 Prof. Dr. Khan Muhammad Nangrejo  
 Member Senate & Member of  
 Tender Opening Committee  
 PUMHSW, S.B.A

  
 Engr. Dur Muhammed Mangi  
 Project Director & Member of Tender  
 Opening & Evaluation Committee  
 PUMHSW, S.B.A



**OFFICE OF THE PROJECT DIRECTOR "ENGINEERING WING"**  
**PEOPLE'S UNIVERSITY OF MEDICAL & HEALTH SCIENCES FOR WOMEN**  
**SHAHEED BENAZIRABAD**

Telephone: +92-244-9370427

Dated: 22-06-2017


Attendance of Contractors who participated in the tender opening of "Construction of Wuzu Khana in the Mosque of New Doctors Colony of PUMHSW" in Conference Hall of PUMHSW on 22-06-2017 at 01:00 P.M.

S. No	Name of the Firm/ Company	C.D / Amount	Name & Signature of Rep: of Contractor
01	M/s Mumtaz & Co,		Not Participated
02	M/s Ahmed Awais & Company	Rs. 126,000/-	
03	M/s Niazullah Abbasi		Not Participated
04	M/s Muhammad Muneer Bhatti	Rs. 118,933/-	M. Muneer
05	M/s Saad Enterprises	Rs. 121,200/-	Saad s. ali
06	M/s Tarique Hussain Memon	Rs. 125,000/-	
07			
08			

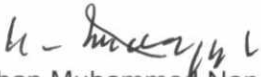
22/06

Prof. Dr. Shams-ud-din Shaikh  
Pro-Vice Chancellor PUMHSW & Chairman  
of Tender Opening Committee  
PUMHSW


Prof. Dr. Bashir Ahmed Memon  
Dean Faculty of Engg:  
QUEST Nawabshah & Member  
Tender Opening Committee  
PUMHSW



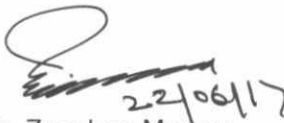
Engr: Dadan Khan Bangwar  
Assistant Professor Civil Engg: Deptt:  
QUEST Nawabshah & Member  
Tender Opening Committee  
PUMHSW



Prof. Dr: Khan Muhammed Nangrejo  
Member Senate & Member Tender  
Opening Committee PUMHSW



Prof. Dr. Atta Muhammed Chandio  
Dean of Community Health Sciences & Member  
Tender Opening Committee  
PUMHSW



Mr. Zeeshan Memon  
Director Finance & Member  
Tender Opening Committee  
PUMHSW



Engr. Dur Muhammed Mangi  
Project Director & Member  
Tender Opening Committee  
PUMHSW



# OFFICE OF THE PROJECT DIRECTOR "ENGINEERING WING"








PEOPLE'S UNIVERSITY OF MEDICAL & HEALTH SCIENCES FOR WOMEN

## SHAHEED BENAZIRABAD

Telephone: +92-244-9370427

Opening of the tenders for "Construction of Wuzu Khana in the Mosque of New Doctors Colony of PUMHSW" on 22-06-2017 at 01:00 P.M in presence of Tender Opening Committee.

### **SIGNATURES OF TENDER OPENING COMMITTEE**

Prof. Dr. Shams-ud-din Shaikh Pro-Vice Chancellor PUMHSW & Chairman of Tender Opening Committee PUMHSW	 22/06
Prof. Dr. Basheer Ahmed Memon Dean Faculty of Engg: QUEST Nawabshah & Member Tender Opening Committee PUMHSW	
Engr. Dadan Khan Bangwar Assistant Professor Civil Engg: Deptt: QUEST Nawabshah & Member Tender Opening Committee PUMHSW	
Prof. Dr. Atta Muhammed Chandio Dean of Community Health Sciences & Member Tender Opening Committee PUMHSW	
Prof. Dr: Khan Muhammed Nangrejo Member Senate & Member Tender Opening Committee PUMHSW	
Mr. Zeeshan Memon Director Finance & Member Tender Opening Committee PUMHSW	 22/06/17
Engr. Dur Muhammed Mangi Project Director & Member Tender Opening Committee PUMHSW	



**OFFICE OF THE PROJECT DIRECTOR**  
**“ENGINEERING WING”**

PEOPLE'S UNIVERSITY OF MEDICAL & HEALTH SCIENCES FOR WOMEN  
SHAHEED BENAZIRABAD

PMC Hospital Road, Nawabshah (Shaheed Benazirabad), Sindh, Pakistan

Tel. (Direct): +92-244-9370427

Tel. (Extension): +92-244-9370427 (2267)

Fax: +92-244-9370263

E-mail: pd@pumhs.edu.pk

Website: www.pumhs.edu.pk

No. PUMHSW / PD / 2017 / 2741

Dated: 03-07-2017

**SAY NO TO CORRUPTION**

**Subject:- CONSTRUCTION OF CENTRAL LIBRARY & I.T CENTRE AT NEW CAMPUS OF PUMHSW.**

**EVALUATION REPORT**

The Notice for inviting tenders was floated on 04-06-2017 for the “Construction of Central Library & I.T Centre at New Campus of PUMHSW” through National Dailies ie the Dawn, the Jung & the Kawish and also the tender documents were placed on SPPRA website & PUMHSW website. In response to the advertisement following companies purchased the Tender Documents.

- 1- M/s Mumtaz & Co,
- 2- M/s Fazal Muhammad Mangrio
- 3- M/s G.M Enterprises
- 4- M/s Iqbal Malik & Co,
- 5- M/s Maqbool Ahmed & Co,
- 6- M/s Canny Engineers & Developers
- 7- M/s Mahar Builders

The Tenders were opened on 22-06-2017 in the Conference Hall of PUMHSW by the Tender Opening & Evaluation Committee in the presence of bidders wherein following bidders participated. The name of companies and detail of their bids is given as under;


S. No	Name of Bidder	Bid Amount	C.D Amount
01	M/s Mumtaz & Co,	Rs. 118,980,770.00	Rs. 6,000,000.00
02	M/s Iqbal Malik & Co,	Rs. 110,636,987.00	Rs. 6,000,000.00
03	M/s Fazal Muhammad Mangrio	Rs. 120,358,779.00	Rs. 6,018,000.00
04	M/s Canny Engineers & Developers	Rs. 124,049,663.00	Rs. 6,203,000.00


After verification of arithmetical calculations the position is given as under;

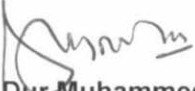
S. No	Name of Bidder	Bid Amount	Remarks
01	M/s Mumtaz & Co,	Rs. 118,786,359.93	2 <sup>nd</sup> Lowest
02	M/s Iqbal Malik & Co,	Rs. 110,309,487.25	1 <sup>st</sup> Lowest
03	M/s Fazal Muhammad Mangrio	Rs. 120,150,110.06	3 <sup>rd</sup> Lowest
04	M/s Canny Engineers & Developers	Rs. 123,831,224.48	4 <sup>th</sup> Lowest


As shown above M/s Iqbal Malik & Co, is the 1<sup>st</sup> lowest with bid amount of Rs. 110,309,487/= which is 18.17% below the estimated cost of Rs. 134,811,996/=.

The Tender Opening & Evaluation Committee has analyzed the quoted rates of the 1<sup>st</sup> lowest bidder and it is their opinion that the rates are reasonable and workable, so it is recommended that the work, "Construction of Central Library & I.T Centre at New Campus of PUMHSW" may be awarded to M/s Iqbal Malik & Co, at the total bid amount of Rs. 110,309,487/= say Rs. 110.309 Millions on item rate basis.


  
**Prof. Dr. Basheer Ahmed Memon**  
 Dean Faculty of Engg: QUEST Nawabshah &  
 Member of Tender Opening & Evaluation  
 Committee PUMHSW, S.B.A

  
**Engr. Dadan Khan Bangwar**  
 Assistant Professor Civil Engg: Deptt:  
 QUEST Nawabshah & Member of Tender  
 Opening & Evaluation Committee  
 PUMHSW, S.B.A

  
**Engr. Dur Muhammed Mangi**  
 Project Director PUMHSW & Member of  
 Tender Opening & Evaluation Committee  
 PUMHSW, S.B.A

  
**Prof. Dr. Shams-ud-din Shaikh**  
 Pro-Vice Chancellor PUMHSW &  
 Chairman of Tender Opening Committee  
 PUMHSW, S.B.A

  
**Prof. Dr. Atta Muhammed Chandio**  
 Dean of Community Health Sciences &  
 Member of Tender Opening Committee  
 PUMHSW, S.B.A

  
**Mr. Zeeshan Memon**  
 Director Finance PUMHSW & Member  
 of Tender Opening Committee  
 PUMHSW, S.B.A

  
**Prof. Dr. Khan Muhammad Nangrejo**  
 Member Senate & Member of  
 Tender Opening Committee  
 PUMHSW, S.B.A

## LIBRARY &amp; I.T CENTRE

## Comparative Statement

## Civil Works

(As per Schedule of Rates 2012 Government of Sindh)							M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs-Dev:	
S.No	page No.	Description	Qty.	Unit	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)
		<b>CHAPTER-1 EARTH WORK (EXCAVATION AND</b>												
1	18/1	Excavation in foundation of building bridges and other structures including dabelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. (b) In ordinary soil	47,948.50	%o Cft.	3176.25	152,296.42								
2	21/1 p4	Filling watering and ramming earth under floor with surplus earth excavated from foundation lead upto one chain and lift upto 5 feet.	15,763.50	%o Cft.	1,512.50	23,842.29								
3	22/1	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5 feet.	58,149.42	%o Cft.	3630.00	211,082.38								
		<b>CHAPTER-4 CONCRETE</b>												
4	5(i)/4	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering. <b>Ratio 1:4:8 in Foundation</b> (Using SR Cement)	3,980.75	%Cft	11,288.75	449,376.35								
5	4 b/4 p14	Cement concrete brick or stone ballast 1-1/2" to 2" gauge. <b>Ratio 1:4:8</b> (Using SR Cement)												
		Same as above but Under Floor	5,792.12	%Cft	9,416.28	545,402.63								
	2/4 p14	Dry rammed brick or stone ballast 1-1/2" to 2"												
		First floor	3,627.79	%Cft	3327.50	120,714.82								
		Second floor	3,715.79	%Cft	3327.50	123,643.02								
6	5(f)/4	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering. <b>Ratio 1:2:4</b>	6,237.89	%Cft.	14429.25	900,080.61								
ii	6d/4 p16	First Floor	1,893.65	Per Cft	12.10	22,913.22								
		Second Floor	1,944.88	Per Cft	12.10	24,017.07								

(As per Schedule of Rates 2012 Government of Sindh)						M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:		
S.No	Page No.	Description	Qty.	Unit	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)
7	28/4	Damp proof course with Cement sand and shingle concrete 1:2:4 including 2-coats of asphalted mixture. (b) 2" thick	52.50	%Sft	3912.85	2,054.25								
8	70/18	Vertical damp proof course of 3/4" thick cement plaster 1:2 with bitumen at 20 lbs per % sft	105.00	%Sft	2760.99	2,899.04								
9	6a/4	Reinforced cement concrete work including all labor and material expect the cost of steel reinforcement and its labor for bending and binding which will be paid separately. This rate also includes all kinds of form moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position completed in all respects.												
	(II)	Ratio (1:1.5:3)	79,459.24	Cft	349.00	27,731,276								
	6d/4	Add extra labor for RC concrete in First Floor	16,070.05	Cft	12.10	194,447.57								
		Add extra labor for RC concrete in Second Floor	14,897.56	Cft	24.20	360,520.89								
		Add extra labor for RC concrete in Roof	946.33	Cft	36.30	34,351.60								
		<b>CHAPTER-5 BRICK WORK</b>												
10	4(I)/5	Pacca brick work in foundation and plinth in: (d) Cement Sand Mortar 1:5	5,750.50	%Cft.	12176.08	700,185.48								
11	5(I)/5	Pacca brick work in <b>Ground Floor</b> in: Cement sand mortar 1:5	29,197.55	%Cft.	12902.08	3,767,091								
	6/5	add extra labor in item No 5 for brick work in <b>First Floor</b>	9,230.88	%Cft.	438.63	40,489.43								
	6/5	add extra labor in item No 5 for brick work in <b>Second Floor</b>	9,908.51	%Cft.	1013.38	100,410.85								
	6/5	add extra labor in item No 5 for brick work in <b>Mumty</b>	902.93	%Cft.	1588.13	14,339.62								
12	5(I)/5	Pacca brick work in <b>Ground Floor</b> in: (c) Cement sand mortar 1:4	1,259.70	%Cft.	13227.41	166,625.68								
	6/5	add extra labor in item No 5 for brick work in <b>First Floor</b>	274.74	%Cft.	438.63	1,205.09								
		add extra labor in item No 5 for brick work in <b>Second Floor</b>	274.74	%Cft.	1013.38	2,784.16								
13	29/5	Supplying and filling sand under floor and plugging in walls.	6,231.00	%Cft.	1141.25	71,115.82								







(As per Schedule of Rates 2012 Government of Sindh)						M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:		
S.No	Page No.	Description	Qty.	Unit	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)
	iii	2nd Coat	5,269.50	% Sft	626.73	33,025.54								
		<b>CHAPTER-17 IRON WORK</b>												
29	30/17	Providing and fixing iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" c/c and frame of flat iron patti of 3/4" x 3/4" i/c circle shape at 1' apart equivalent fitted with screws or pins i/c painting 3 coats with 1st coat of red oxide paint etc.	2,680.50	P.Sft	194.16	520,445.88								
30	29/17 p 92	Providing and fixing GI frame / chowkhat of size 7" x 2" or 4-1/2" x 3" for door using 20 gauge GI sheet i/c welding hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1"6 and repairing the jambs. The cost also including all carriage, tools and plants used in making and fixing.	1,950.50	Rft.	228.90	446,469.45								
		<b>CHAPTER-18 MISCELLANEOUS</b>												
31	92/18	Providing Anti termite treatment by spraying / sprinkling / spreading Heptachalar 0.5% Emulsion as an ever all pre-construction under the slab and along attache perches or entrances etc. complete as per directions of Engineer Incharge.	37,711.25	Per Sft	9.74	367,307.59								
33	II/E-4, vol IV, Part VI, p23	Provide & laying uPVC pipes of Class "B" fixing in trenches i/c cutting, fitting and jointing with solvent cement i/c testing with water to head of 61meter or 200 ft. b) 100mm (4" dia)	550.00	Per Rft	136.00	74,800.00								
<b>Total C/O to Summary of Cost:-</b>						<b>48,790,837</b>		<b>48,790,837</b>		<b>48,790,837</b>		<b>48,790,837</b>		<b>48,790,837</b>
<b>My Rates are ..... % above / below on Schedule Items.</b>							4 % below	1,951,633.48	11 % below	5,366,992.08	10 % Below	4,879,083.71	15% Below	7,318,625.57
<b>Total of Schedule Items</b>						<b>48,790,837</b>		<b>46,839,204</b>		<b>43,423,845</b>		<b>43,911,753</b>		<b>41,472,212</b>
<b>NON SCHEDULE ITEMS</b>														
<b>Civil Works</b>						<b>M/s Fazal Muhammad Mangrio</b>		<b>M/s Mumtaz &amp; Co</b>		<b>M/s Iqbal Malik &amp; Co</b>		<b>M/s Canny Engrs Dev:</b>		
SI.No.	Description		Qty.	Unit	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)

(As per Schedule of Rates 2012 Government of Sindh)						M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:		
S.No	page No.	Description	Qty.	Unit	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)
	NS-1	Providing, cleaning, cutting, bending, placing & fixing in position etc., high tensile steel deformed bars confirming to ASTM-A615 Grade 60, made of Karachi Steel Mill Billet, including cost of spacer blocks, steel chairs and pins, binding wire and those over laps which are not shown on drawings, complete in all respects as shown on drawings and or as directed by the Engineer.	388,550	kg	100.00	38,855,000.00	100.00	38,855,000.00	116.00	45,071,800.00	108.00	41,963,400.00	115.00	44,683,250.00
	NS-2	Providing/fixing in position Aluminum frame glazed sliding windows consisting of heavy Deluxe anodized sections 1.6mm thick manufactured by M/s Prime / Chawlla and assembled by approved fabricators. This rate includes Aluminum sliding wire gauze shutter best quality imported fitting P.V.C gasket, 5mm thick brown or any approved tinted / plain Ghanni glass complete in all respects. This rate includes jamb (water tight)sealing with silicon.	3,951	Sft	575.00	2,271,825.00	650.00	2,568,150.00	750.00	2,963,250.00	500.00	1,975,500.00	600.00	2,370,600.00
	NS-3	Providing and fixing in position SS railing 2'-9" high consisting of 3/4 # SS vertical bars grouted in RCC steps @ 7" apart and 1-1/2" dia SS pipe 10 swg hand railing mounted over bars i/c anti corrosive red oxide primer coat with 3 coats of enamel paint	650.50	Per Rft	1100.00	715,550.00	1100.00	715,550.00	1800.00	1,170,900.00	1200.00	780,600.00	2200.00	1,431,100.00
	NS-4	Providing and laying light colour, glazed/non skid vitrified porcelain Granite tiles (polished) 24" x24" each on floors (Imported) grouting in white cement mortar mix with matching colour, laid with dry bond (stile bond) over on 1" thick cement mortar (1:3) in any floor including jointing the tiles with joint filler of approved quality as per direction of the Engineer Incharge.	54,000.00	Per Sft	260.00	14,040,000.00	240.00	12,960,000.00	172.00	9,288,000.00	150.00	8,100,000.00	250.00	13,500,000.00
	NS-5	Providing and laying light colour, glazed/non skid vitrified porcelain Granite tiles (polished) 16" x4" each on walls (Imported) grouting in white cement mortar mix with matching colour, laid with dry bond (stile bond) over on 1" thick cement mortar (1:3) in any floor including jointing the tiles with joint filler of approved quality as per direction of the Engineer Incharge.	4,570.00	Per Sft	265.00	1,211,050.00	240.00	1,096,800.00	300.00	1,371,000.00	200.00	914,000.00	250.00	1,142,500.00

(As per Schedule of Rates 2012 Government of Sindh)						M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:		
S.No	Page No.	Description	Qty.	Unit	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)	Rate	Amount (Rs.)
NS-6		providing and laying 3/4" thick full width / length factory polished Royal beige (china verona ) or equivalent approved marble on kitchen top enterance steps risers and treads plates lay in cement slury over cement mortar (1:2) prepared bed and joint fill	1,900.50	Per Sft	390.00	741,195.00	300.00	570,150.00	200.00	380,100.00	200.00	380,100.00	275.00	522,637.50
NS-7		Providing / fabricating and erection of fiber glass dome of 4 mm thick fiber glass sheet and 4" x1-1/2" 16 SWG rectangular MS pipes main framing and M.S. 2"X1.5"X 16 swg Box Section pipe bracing, Plates, Bolts, SST Screws, Silicon Sealent etc, as per drawing duly antirust painted on all steel sections, complete in all respect as per instruction / approval of the Engineer incharge.	4,186.70	Per Sft	465.00	1,946,815.50	475.00	1,988,682.50	400.00	1,674,680.00	100.00	418,670.00	600.00	2,512,020.00
NS-8		Turfing of lawn with american gross and plantation of seasonal and ever green plant i/c making planters ,flower containers, filling Maure, Cow dung and sweet earth upto 12" depth , dressing and disposal of surplus unwanted earth and material from site , complete in all respects as per approval of Engineer Incharge .This rate includes maintenace minimum 3 months	2,598.00	Per Sft	25.00	64,950.00	20.00	51,960.00	20.00	51,960.00	20.00	51,960.00	25.00	64,950.00
<b>Total C/O to Summary of Cost:</b>						<b>59,846,386</b>		<b>58,806,293</b>		<b>61,971,690</b>		<b>54,584,230</b>		<b>66,227,058</b>

LIBRARY & I.T CENTRE

Comparative Statement

PLUMBING WORK						M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:		
Item No.	Item	Description	Unit	Quantity	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)
<b>WATER SUPPLY SYSTEM</b>														
<b>PLUMBING FIXTURES AND FITTINGS</b>														
1	1, p1 chp-1	Providing and fixing squatting type white glazed earthen were wc pan with including the cost of flushing cistern with internal fitting and flush Pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4												
	A.	(I) W.C pan of not less than 23" clear opening between flushing rims and 3 gallons flushing tank with 4" die C.I. trap.												
		(ii) with 4" dia white glazed earthen ware trap & plastic thimble.	Each	16	5,088.20	81,411.20								
2	5-ii, p2 chp-1	Providing and fixing European type white glazed earthenware wash down W.C. pan complete with and i/c the cost of white plastic seat (best quality approved) and lid with hinges and buffers 3 gallons White glazed earthenware low level flushing cistern with built-in siphon fittings./ 1-1/2" dia white porcelain enameled flush bend 3/4" dia and making requisite no of holes in walls plinth and floor for pipe connection and making good in c.c. 1:2:4. (Foreign Quality)	No.	8	11,477.40	91,819.20								
3	10, p3 chp-1	Providing & 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, malleable iron or brass unions and making requisite number of holes in walls , plinth & floor for Pipe connections and making good in cement concrete 1: 2: 4 (Foreign or Equivalent).	Each		4,928.00	-								
	11-ii, p3 chp 1	Add extra labor for providing & fixing of earthen ware pedestal white or colored glazed (Foreign or Equivalent..)	Each		2,533.47	-								
4	13-ii, p4 chp-1	Providing & fixing 22"x 16" lavatory basin in white gazed earthen ware complete with i/c the cost of W.I or C.I cantilever brackets 6 inches built into wall painted white into coast after primary coat of red lead paid a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malleable iron or c.p brass traps malleable iron or brass unions and making requisite number of holes in wall, plinth and floor for pipe connection and making good in cement concrete 1:2:4(Foreign or equivalent)	No.	16	6,237.00	99,792.00								

Handwritten signatures and initials are present at the bottom of the page, including a large signature on the left and several initials and marks across the bottom row of the table.

## LIBRARY &amp; LT CENTRE

## SUMMARY OF COST

## COMPARATIVE STATEMENT

Estimated Cost (As per Schedule of Rates 2012 Government of Sindh)				M/s Fazal Muhammad Mangrio	M/s Mumtaz & Co.	M/s Iqbal Malik & Co	M/s Canny Engrs Dev:
S.NO	DESCRIPTION	AMOUNT (RS)	AMOUNT (RS)	AMOUNT (RS)	AMOUNT (RS)	AMOUNT (RS)	AMOUNT (RS)
<b>Schedule items</b>							
1	CIVIL WORKS	48,790,837		46,839,203.62	43,423,845	43,911,753.39	41,472,211.54
	Premium / Rebate (-----)			4 % below	11 % below	10 % Below	15% Below
2	PUBLIC HEALTH WORKS	1,195,939		1,148,101.26	1,064,386	896,954.11	956,751.05
	Premium / Rebate (-----)			4 % below	11 % below	25 % Below	20% Below
3	ELECTRICAL WORKS	3,069,633		2,946,847.68	2,731,973	2,302,224.75	2,455,706.40
	Premium / Rebate (-----)			4 % below	11 % below	25 % Below	20 % Below
4	Cartage for UPVC sewerage pipes	218,439		-	-	-	-
	<b>Sub total</b>	<b>53,274,848</b>	<b>53,274,848</b>	<b>50,934,152.56</b>	<b>47,220,203.93</b>	<b>47,110,932.25</b>	<b>44,884,668.98</b>
<b>Non-schedule items</b>							
5	CIVIL WORKS	59,846,386		58,806,292.50	61,971,690.00	54,584,230.00	66,227,057.50
6	PUBLIC HEALTH WORKS	51,000		48,500.00	50,000.00	60,000.00	59,000.00
7	ELECTRICAL WORKS	8,687,956		4,407,885.00	4,182,266.00	3,305,495.00	4,048,908.00
8	NETWORK SOLUTIONS	782,000		618,800.00	692,000.00	563,000.00	1,267,200.00
9	SERVER ROOM	466,056		348,000.00	423,000.00	458,470.00	348,390.00
10	HVAC	4,357,312		4,986,480.00	4,247,200.00	4,227,360.00	6,996,000.00
11	Carriage for Material	7,346,439					
	<b>Sub total</b>	<b>81,537,148</b>	<b>81,537,148</b>	<b>69,215,957.50</b>	<b>71,566,156.00</b>	<b>63,198,555.00</b>	<b>78,946,555.50</b>
	<b>Grand Summary of Cost:</b>		<b>134,811,996</b>	<b>120,150,110.06</b>	<b>118,786,359.93</b>	<b>110,309,487.25</b>	<b>123,831,224.48</b>





PLUMBING WORK							M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
Item No.	Item	Description	Unit	Quantity	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)
	II/F-1, vol IV, Part VI, p25	Provide & laying and fixing in trenches i/c fitting, jointing & testing etc. complete in all respects the High Density Polyethylene (PE) pipes (HDPE-100) for W/S confirming ISO 4427 / DIN 8074/8075 B.S 3580 & PSI 3051												
		PN10 and all fittings PN25		Nil										
		a) 25mm	Rft		29.00									
		b) 32mm	Rft		36.00									
		c) 40mm	Rft		47.00									
22	II/F-1, vol IV, Part VI, p25	Provide & laying and fixing in trenches i/c fitting, jointing & testing etc. complete in all respects the High Density Polyethylene (PE) pipes (HDPE-100) for W/S confirming ISO 4427 / DIN 8074/8075 B.S 3580 & PSI 3051												
		PN16 and all fittings PN25 (External)												
		a) 25mm	Rft	2490.00	34.00	84,660.00								
		b) 32mm	Rft	200.00	44.00	8,800.00								
		c) 40mm	Rft	254.00	62.00	15,748.00								
		d) 50mm	Rft	240.00	92.00	22,080.00								
		e) 63mm	Rft	Nil	134.00									
23	II/E-4, vol IV, Part VI, p23	Provide & laying uPVC pipes of Class "B" fixing in trenches i/c cutting, fitting and jointing with solvent cement i/c testing with water to head of 61 meter or 200 ft.												
		a) 80mm (3" dia)	Rft	575	90.00	51,750.00								
		b) 100mm (4" dia)	Rft	700	136.00	95,200.00								
		d) 150mm (6" dia)	Rft	780	259.00	202,020.00								
		e) 200mm (8" dia)	Rft	Nil	397.00									
24	1-chp-iii vol IV, Part VI, p60	Excavation for pipe line in trenches and pits in soft soil i/c clay or mud trimming and dressing sides to true alignment shape leveling of beds of trenches to correct level & grade cutting joints holes i/c laying earth in 6" layers for construction of banks & banks dressing disposal of surplus earth within one chain as directed by Engineer Incharge providing fence guards lights flags temporary crossing for non vehicular traffic where ever required lift upto 5'ft. and lead upto one chain	%o Cft	7670	3,600.00	27,612.00								
25	21/1 p4	Filling watering and ramming earth under floor with surplus earth excavated from foundation lead upto one chain and lift upto 5 feet.	%o Cft	6980	1,512.50	10,557.25								

*Bm*

*Mub*

*he*

PLUMBING WORK							M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
Item No.	Item	Description	Unit	Quantity	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)	Unit Rate (Rs.)	Amount (Rs.)
	II/P-2-b	Construction manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067mm) depth with walls of B.B in cement mortar (1:3) 1/2" thick inside of walls and 1" thick over benching and channels i/c fixing C.I manhole cover with frame of clear opening 1-1/2"x1-1/2" of 1.75 cwt (88.9 kg) embedded in plain C.C 1:2:4 and fixing 1" dia MS steps 6" wide projecting 4" from the face of wall at 12" c/c duly painted etc. complete as per drawing and standard specification.												
	a	4" to 12" dia 2'x 2 x 3'-6"	Each	8	14,748.00	117,984.00								
	b	4" to 12" dia 2'x 2 x 2'-6"	Each	6	13,310.20	79,861.20								
				<b>Total</b>		<b>1,195,938.81</b>		<b>1,195,938.81</b>		<b>1,195,938.81</b>		<b>1,195,938.81</b>		<b>1,195,938.81</b>
		<b>My Rates are ..... % above / below on Schedule Items.</b>					<b>4 % below</b>	<b>47,837.55</b>	<b>11 % below</b>	<b>131,553.27</b>	<b>25 % Below</b>	<b>298,984.70</b>	<b>20% Below</b>	<b>239,187.76</b>
		<b>Total of Schedule Items</b>					<b>1,195,938.81</b>	<b>1,148,101.26</b>		<b>1,064,385.54</b>		<b>896,954.11</b>		<b>956,751.05</b>
		<b>NON SCHEDULE ITEMS</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Rate (Rs.)</b>	<b>Amount (Rs.)</b>	<b>Unit Rate (Rs.)</b>	<b>Amount (Rs.)</b>	<b>Unit Rate (Rs.)</b>	<b>Amount (Rs.)</b>	<b>Unit Rate (Rs.)</b>	<b>Amount (Rs.)</b>	<b>Unit Rate (Rs.)</b>	<b>Amount (Rs.)</b>
27	NS-1	Supply and installation of Gas Geysers of 50 gallons capacity, including gate valves on inlet/outlet connections, check valve on inlet connection, pressure relief valves and all other accessories for complete installation, as per specifications.	No.	1	15,000.00	15,000.00	14500	14500	20000	20000	20000	20000	25000	25000
		35 gallon capacity	No.	2	18,000.00	36,000.00	17000	34000	15000	30000	20000	40000	17000	34000
				<b>Total</b>		<b>51,000.00</b>		<b>48,500.00</b>		<b>50,000.00</b>		<b>60,000.00</b>		<b>59,000.00</b>

## LIBRARY &amp; I.T CENTRE

## COMPARATIVE STATEMENT

## Electrical Works

(Schedule Items) CSR - 2012 (Govt of Sindh)							M/s Fazal Muhammad Mangrio	M/s Mumtaz & Co	M/s Iqbal Malik & Co	M/s Canny Engrs Dev:		
S.No	DESCRIPTION	Qty	UNIT	Unit Rate (Rs)	AMOUNT (Rs)	Ref: SOR	Unit Rate (Rs)	AMOUNT (Rs)	Unit Rate (Rs)	AMOUNT (Rs)	Unit Rate (Rs)	AMOUNT (Rs)
	<b>General</b>											
	All itmes of Electrical works described under title "Description" unless specifically indicated otherwise, shall be deemed to be read in terms of supply, storing, protecting, making, assembling installing, applying, laying, fixing, testing commissioning, clearing etc. of the same inclusive of but no limited to all materials, labour, tools, plants equipments, appliances etc. as required for the completion and maintenance of the Electrical work as per drawings specifications, and/or as directed by the Engineer Incharge.											
	<b>Note:</b>											
	<i>The project Contractor shall carry out all Electrical works by approved (Licenced by Local Electrical Inspector) Electrical sub-Contractor.</i>											
1	<b>WIRING FOR LIGHT OR FAN POINT</b>											
	Wiring for light or fan point with 3/029 PVC insulated wire in 20mm(3/4") PVC conduits recessed in the wall or column as required.	510	Per Point	1,130.00	576,300.00	SH-II/P/124/15						
2	<b>WIRING FOR PLUG POINT</b>											
	Wiring for plug point with 3/029" PVC insulated wire in 20mm(3/4") PVC conduit recessed in the wall or column as required.	248	Per Point	985.00	244,280.00	SH-II/P/126/15						
3	<b>WIRING FOR CALL BELL</b>											
	Wiring for call bell point with 3/029" PVC-insulated wire in 20mm(3/4") PVC conduit recessed in the wall or column as required.	18	Per Point	1,764.00	31,752.00	SH-II/P/128/15						
4	<b>FOR LIGHT CIRCUIT WIRING</b>											
	Providing & laying ( MAIN or SUB MAIN) PVC insulated with size 2-7/029 coper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.	1755	Per Mtr	222.00	389,610.00	SH-II/B/10/2						
5	<b>FOR POWER CIRCUIT WIRING</b>											
	Providing & laying ( MAIN or SUB MAIN) PVC insulated with size 2-7/036 coper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.	1644	Per Mtr	252.00	414,288.00	SH-II/B/11/2						
7	<b>FOR LIGHT CIRCUIT WIRING</b>											
	Providing & laying ( MAIN or SUB MAIN) PVC insulated with size 3-7/029 coper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.	1322	Per Mtr	294.00	388,668.00	SH-II/D/14/4						
8	<b>FOR DB/CIRCUIT WIRING</b>											
	Providing & laying ( MAIN or SUB MAIN) PVC insulated with size 4-7/044 (6mm2) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.	845	Per Mtr	613.00	517,985.00	SH-II/F/40/6						

	<b>A. FLUSH TYPE SWITCHES</b>													
	Providing & fixing one way SP 5amp flush type switches.	350	Per No:	54.00	18,900.00	SH-XI/A/219/33								
	<b>A. FLUSH TYPE SOCKETS</b>													
10	Providing & fixing two pin 5amp plug & socket flush type switches.	255	Per No:	83.00	21,165.00	SH-XI/A/225/33								
11	Providing & fixing three pin 5amp plug & socket flush type switches.	65	Per No:	151.00	9,815.00	SH-XI/A/226/33								
12	Providing & fixing three pin 15/20 amp plug & socket flush type.	225	Per No:	162.00	36,450.00	SH-XI/A/227/33								
13	<b>FANS</b>													
	Providing & fixing Brass Ceiling fan 56" (good quality)	132	Per No:	3,185.00	420,420.00	SH-XI/C/235/34								
	<b>TOTAL</b>				<b>3,069,633</b>			<b>3,069,633</b>		<b>3,069,633</b>		<b>3,069,633</b>	<b>3,069,633</b>	
	<b>My Rates are ..... % above / below on Schedule Items.</b>						<b>4 % below</b>	<b>122,785.32</b>	<b>11 % below</b>	<b>337,659.63</b>	<b>25 % Below</b>	<b>767,408.25</b>	<b>20 % Below</b>	<b>613,926.60</b>
	<b>Total of Schedule Items</b>				<b>3,069,633.00</b>			<b>2,946,847.68</b>		<b>2,731,973.37</b>		<b>2,302,224.75</b>		<b>2,455,706.40</b>



(As Per Market Prevailing Rates)

Sr.	DESCRIPTION	UNIT	QTY	UNIT RATE	AMOUNT	M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
						UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT
1	Ceiling mounted Led light with 1x24Watts.	No.	210	5600	1176000	1800	378000	1200	252000	800	168000	2000	420000
2	Led Bulb with 1x24Watts.	No.	24	5600	134400	1800	43200	1200	28800	800	19200	1200	28800
3	TCS 420 LV with EB -C2 x 18 W LED Panel Light 45 Watt	No.	251	8900	2233900	2000	502000	3500	878500	2500	627500	1500	376500
NS-5	<b>EXHAUST FANS.</b>												
	Supply, installation, fixing, wiring testing and commissioning of wall fitted exhaust fans (Make Royal/Pak Fan/Super Asia) of required requisite sweep including cost of blades, plastic frame, iron frame, louvers, capacitor, nuts, bolts, all necessary fixing accessories, complete in all respects. The item will be approved quality and make. These will consist of as described and equipped above but specified as under.												
	i) 18" sweep, General Exhaust fan.	No.	28	3890	108920	3500	98000	1500	42000	2000	56000	2800	78400
NS-6	<b>BACK BOXES FOR SWITCH BOARD WITH FACE PLATE.</b>												
	Supply and erection of M.S Sheet boxes of 16 SWG, 4" deep with 3/16" thick bakalite sheet top, for recessed wiring including making holes for Switches, Socket, & Fan dimmer etc.												
	(a) 4"x4" Board	No.	140	70	9800	65	9100	90	12600	70	9800	150	21000
	(b) 7"x4" Board	No.	95	98	9310	80	7600	110	10450	70	6650	200	19000
	(c) 9"x4" Board	No.	20	120	2400	95	1900	150	3000	90	1800	250	5000
NS-7	<b>CABLES.</b>												
	Supply, installation, wiring, fixing, laying, connecting, jointing, testing and commissioning of single core/3.5 core/4 core, PVC insulated, PVC sheathed, armoured / unarmoured, copper conductor 250/440 volts or 600/1000 volts grade cables ( Make Allied /Coppergate/Newage/Pakistan), in pre-laid PVC pipes M.S. conduits/G.I pipe/wooden strip batten/wooden casing and capping/ RCC pipes/ trenches/on cable clamps etc as and where shown on Drawings or as required as per site conditions. It includes the rate of the cables also.												
	<b>A) 4-CORE CABLES.</b>												
	ii) 4-core 16mm (Sq)	Meter	185	1450	268250	1300	240500	600	111000	500	92500	900	166500
	ii) 4-core 35mm (Sq)	Meter	90	2395	215550	2000	180000	1000	90000	900	81000	2300	207000
	ii) 4-core 95mm (Sq)	Meter	80	5550	444000	4000	320000	2500	200000	3000	240000	6000	480000
	<b>B) SINGLE CORE CABLES.</b>												
	Single core, PVC insulated, copper conductor, 250/440 & 600/1000 volts grade cables												
	i) 2.5mm	Meter	1045	47	49115	40	41800	140	146300	20	20900	80	83600
	ii) 4mm	Meter	1095	76	83220	70	76650	160	175200	40	43800	140	153300
	iii) 16mm	Meter	145	345	50025	300	43500	300	43500	125	18125	160	23200
	iv) 25mm	Meter	134	595	79730	500	67000	374	50116	240	32160	385	51590
	v) 50mm	Meter	140	990	138600	850	119000	400	56000	400	56000	700	98000

(As Per Market Prevailing Rates)						M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
Sr.	DESCRIPTION	UNIT	QTY	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT
	vi) 70mm	Meter	80	1295	103600	1150	92000	600	48000	500	40000	1000	80000
	vii) 95mm	Meter	132	1995	263340	1500	198000	800	105600	400	52800	1500	198000
	xi) 185mm	Meter	155	2995	464225	2500	387500	1200	186000	900	139500	3000	465000
NS-8	<b>CABLE CONDUITS (PVC / RCC / GI / MS PIPES)</b>												
	Supplying, installing, fixing, laying and erecting of cable conduits/pipes for wiring recessed in wall, ceiling, columns, slab, floor ground as and where shown on the drawing or as required as per site conditions etc. including inspection boxes, pull boxes, steel pull wire, hooks, tees, bends, cutting jharries, chases and repairing surfaces etc. complete with all specials. (Adamjee/Beta/Dadex) It includes rates for the pipes also. These will consist of as described above but specified as under:												
	i) 1" diameter PVC pipe	Meter	4995	55	274725	50	249750	50	249750	40	199800	75	374625
	ii) 2" diameter PVC pipe	Meter	2256	85	191760	60	135360	75	169200	60	135360	120	270720
	ii) 4" diameter PVC pipe	Meter	25	140	3500	125	3125	80	2000	100	2500		0
NS-9	<b>DISTRIBUTION BOARD</b>												
	Supply, installation, connection of wires/cables, testing and commissioning of 500 volts, 50 Hz, 3-Phase and neutral distribution boards (DBs) concealed type, wall mounted to be installed as and where shown on drawings, made of M.S. sheet 16 SWG with hinged door, handle, catcher, earthing bar, neutral strip, internal wiring from MCCBs terminating on cable terminal blocks. One coat of antirust and anti-corrosive paint with further two coats of enamelled paint of approved colour, all necessary materials complete in all respects and manufactured by any one of the approved manufacturers: conforming to single line diagram. D.B shall be equipped with the following equipment as shown on drawings. (Make Electops/Seimens/PEL)												
I	<b>DBL-1G</b> <b>(08-WAYS Distribution)</b> 01 No. Incoming 50 Amp MCB TP, RC=25 kA 24 No. Outgoing 10 Amp MCB SP, RC=10 kA a) 1 No Digital ammeter Built in Selector Switch b) 1 No Digital voltmeter Built in Selector Switch c) 3 No indication lights 220 Volt d) Current Transformer e) 3 Ph N & Earth copper bus bars f) Internal wiring & Line - up terminal etc g) Panel Steel grid painted along with locking arrangement h) Carriage of material from Market to Site	Job	1	58,600	58600	33000	33000	35000	35000	40000	40000	30000	30000

(As Per Market Prevailing Rates)

Sr.	DESCRIPTION	UNIT	QTY	UNIT RATE	AMOUNT	M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
						UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT
2	<b>DBL-2G</b> (10-WAYS Distribution) 01 No. Incoming 50 Amp MCB TP, RC=25 kA 30 No. Outgoing 10 Amp MCB SP, RC=10 kA a) 1 No Digital ammeter Built in Selector Switch b) 1 No Digital voltmeter Built in Selector Switch c) 3 No indication lights 220 Volt d) Current Transformer e) 3 Ph N & Earth copper bus bars f) Internal wiring & Line - up terminal etc g) Panel Steel grid painted along with locking arrangement h) Carriage of material from Market to Site	Job	1	56,600	56600	33000	33000	40000	40000	40000	40000	65000	65000
3	<b>DBL-1F</b> (08-WAYS Distribution) 01 No. Incoming 40 Amp MCB TP, RC=25 kA 24 No. Outgoing 10 Amp MCB SP, RC=10 kA a) 1 No Digital ammeter Built in Selector Switch b) 1 No Digital voltmeter Built in Selector Switch c) 3 No indication lights 220 Volt d) Current Transformer e) 3 Ph N & Earth copper bus bars f) Internal wiring & Line - up terminal etc g) Panel Steel grid painted along with locking arrangement h) Carriage of material from Market to Site	Job	1	56,600	56600	33000	33000	35000	35000	40000	40000	80000	80000
4	<b>DBL-2F</b> (07-WAYS Distribution) 01 No. Incoming 40 Amp MCB TP, RC=25 kA 21 No. Outgoing 10 Amp MCB SP, RC=10 kA a) 1 No Digital ammeter Built in Selector Switch b) 1 No Digital voltmeter Built in Selector Switch c) 3 No indication lights 220 Volt d) Current Transformer e) 3 Ph N & Earth copper bus bars f) Internal wiring & Line - up terminal etc g) Panel Steel grid painted along with locking arrangement h) Carriage of material from Market to Site	Job	1	56,200	56200	33000	33000	35000	35000	40000	40000	70000	70000



(As Per Market Prevailing Rates)

Sr.	DESCRIPTION	UNIT	QTY	UNIT RATE	AMOUNT	M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
						UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT
5	<b>DBP-1G</b> (12-WAYS Distribution) 01 No. Incoming 200 Amp MCB TP, RC=25 kA 15 No. Outgoing 10 Amp MCB SP, RC=10 kA 21 No. Outgoing 20 Amp MCB SP, RC=10 kA a) 1 No Digital ammeter Built in Selector Switch b) 1 No Digital voltmeter Built in Selector Switch c) 3 No indication lights 220 Volt d) Current Transformer e) 3 Ph N & Earth copper bus bars f) Internal wiring & Line - up terminal etc g) Panel Steel grid painted along with locking arrangement h) Carriage of material from Market to Site	Job	1	65,200	65200	33000	33000	40000	40000	40000	40000	85000	85000
6	<b>DBP-2G</b> (12-WAYS Distribution) 01 No. Incoming 200 Amp MCB TP, RC=25 kA 15 No. Outgoing 10 Amp MCB SP, RC=10 kA 21 No. Outgoing 20 Amp MCB SP, RC=10 kA a) 1 No Digital ammeter Built in Selector Switch b) 1 No Digital voltmeter Built in Selector Switch c) 3 No indication lights 220 Volt d) Current Transformer e) 3 Ph N & Earth copper bus bars f) Internal wiring & Line - up terminal etc g) Panel Steel grid painted along with locking arrangement h) Carriage of material from Market to Site	Job	1	65,200	65200	33000	33000	40000	40000	40000	40000	85000	85000
7	<b>DBP-1F</b> (12-WAYS Distribution) 01 No. Incoming 200 Amp MCB TP, RC=25 kA 15 No. Outgoing 10 Amp MCB SP, RC=10 kA 21 No. Outgoing 20 Amp MCB SP, RC=10 kA a) 1 No Digital ammeter Built in Selector Switch b) 1 No Digital voltmeter Built in Selector Switch c) 3 No indication lights 220 Volt d) Current Transformer e) 3 Ph N & Earth copper bus bars f) Internal wiring & Line - up terminal etc g) Panel Steel grid painted along with locking arrangement h) Carriage of material from Market to Site	Job	1	65,200	65200	33000	33000	40000	40000	40000	40000	85000	85000

[Handwritten signatures and initials, including a large signature on the left and several smaller ones below it.]

(As Per Market Prevailing Rates)

Sr.	DESCRIPTION	UNIT	QTY	UNIT RATE	AMOUNT	M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
						UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT
8	<b>DBP-2F</b> (10-WAYS Distribution) 01 No. Incoming 160 Amp MCB TP, RC=25 kA 15 No. Outgoing 10 Amp MCB SP, RC=10 kA 15 No. Outgoing 20 Amp MCB SP, RC=10 kA a) 1 No Digital ammeter Built in Selector Switch b) 1 No Digital voltmeter Built in Selector Switch c) 3 No indication lights 220 Volt d) Current Transformer e) 3 Ph N & Earth copper bus bars f) Internal wiring & Line - up terminal etc g) Panel Steel grid painted along with locking arrangement h) Carriage of material from Market to Site	Job	1	64,500	64500	33000	33000	40000	40000	40000	40000	85000	85000
NS-10	<b>L.T. SWITCHEAR SYSTEM</b>												
	<b>MAIN PANEL BOARD</b>												
	Supply, installation, testing and commissioning of Main Panel Board MPB, installed as and where shown on drawing, made of M.S sheet 14 SWG metal clad totally enclosed, indoor, floor mounting, cubicle with front access, in free standing design including all auxiliaries, internal wiring, circuit labels, earthing bar, suitable for system voltage 220/500 volts, A.C. 50 Hertz, 3 phase, neutral and earth air insulated bus bars of hard drawn 99% electrolytic copper, duly painted with antitrust paint and 2 coats of stove enameled paint of approved colour, equipped as under and manufactured by any one of the approved manufacturers, and complete in all respects, including cost of all necessary accessories and conforming to the consultant single line diagram (Make Electops/Seimens/PEL)												

*[Handwritten signatures and initials]*

(As Per Market Prevailing Rates)

M/s Fazal Muhammad  
Mangrio

M/s Mumtaz & Co

M/s Iqbal Malik & Co

M/s Canny Engrs Dev:

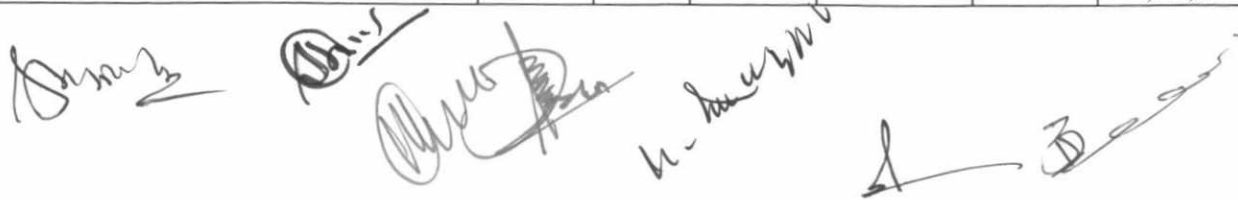
Sr.	DESCRIPTION	UNIT	QTY	UNIT RATE	AMOUNT	M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
						UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT
	<p>The following material and auxiliary equipments shall be provided.</p> <p><b>a) BUS BARS SYSTEM</b> 3-Phase, neutral and earth air insulated bus-bars of hard drawn 99% electrolytic copper conductor requisite rating 500 volts, A.C. 500 volts, A.C. 50 Hertz, duly painted with antitrust paint and 2 coats of stove enameled paint of approved colour.</p> <p><b>b) PROTECTION SYSTEM (THERMAL &amp; MAGNETIC RELAY).</b> Under voltage and over load short circuit protection with adjustable thermal and magnetic release shall be provided.</p> <p><b>c) NEON PHASE INDICATIONS</b> Main Panel Board, MPB, should have neon phase indications in Red, Yellow and Blue colours on respective phases.</p> <p><b>d) CURRENT TRANSFORMERS. C.Ts.</b> 3 Nos. Air cooled ring type current transformers, C.Ts with primary to secondary requisite ratio on incoming and one C.T. on each outgoing circuit for protection and metering purposes.</p> <p><b>e) AMMETER</b> Ampermeter scale 0-400 AMPS rane A.C 50 CPS with dial face of 96x96mm shall be provided on incomming &amp; outgoing MCCB/ACB slong with selector switch on incoming. (96x96)</p>												
	<p><b>f) VOLTMETER</b> Voltmeter scale 0-500 volts range, A.C. 50 CPS with dial face of 96x96mm shall be provided on incoming MCCB/ ACB along with the selector switch. (96x96)</p> <p><b>g) SAFETY FUSES</b> Safety fuses before the electrical measuring indicating quantity meters (Voltmeter, ammeter etc.) must be provided.</p>												

*[Handwritten signatures and initials]*



(As Per Market Prevailing Rates)

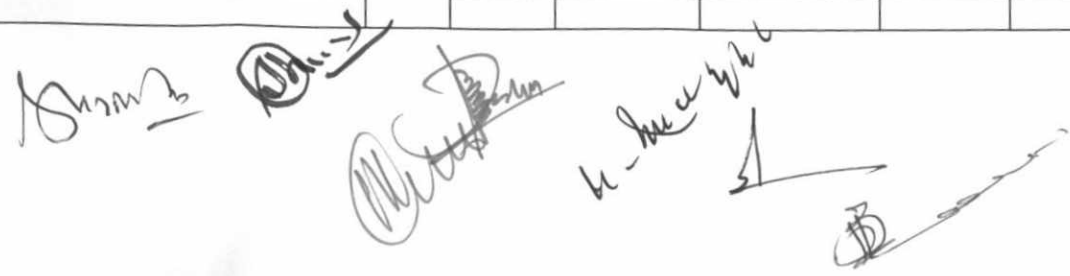
Sr.	DESCRIPTION	UNIT	QTY	UNIT RATE	AMOUNT	M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
						UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT	UNIT RATE	AMOUNT
	Construction of brick manhole 9" thick walls, requisite internal size with cement mortar internal plaster 1:4 RCC 4" thick manhole cover with lifting hooks, including cost of sealing compound to be used to seal the RCC pipes ends for all incoming and outgoing L.T. cables, 2 coats of hot bitumen on the external surface complete in all respects with all necessary materials as per details shown on drawings and of following sizes:												
	2' x 2' x 2'	Job	10	4500	45000	3500	35000	2000	20000	3000	30000	5000	50000
NS-13	<b>FAN CLAMPS/BOX</b>												
	Providing and fixing mild steel bar fan Box clamps 15.8 mm (5/8") dia suitable for R.C.C. roof	Each	135	450	60750	350	47250	50	6750	100	13500	500	67500
NS-14	<b>ERECTION OF EXHAUST FANS LOVURE</b>												
	P/E butterfly shutter for 457mm (18") sweep exhaust fan complete as required	Each	28	525	14700	425	11900	500	14000	800	22400	4000	112000
NS-15	<b>EARTHING SET</b>												
	P/F earthing set with 2"x 2"x 1/2" copper plate burried in ground at a depth of 12 or less if water comes out from the ground level with salt and chorcoal, etc .in/c. making the pit 12" deep by excavation of all type of soil. Earth plate to be connected with No. 8 S.W.G. bare copper wire run in 1/2" G.L. pipe straght from the earth plate upto the metallic Electrical assesary i/e providing necessary Tee.	Per Rft	6	45,000.00	270000	35000	210000	5000	30000	7000	42000	8000	48000
NS-16	<b>EARTH CONDUCTOR</b>												
	providing & fixing hard drawn bare copper wire no.10 S.W.G as earth continuity with any given mains or sub-mains in all system of wiring including metallic Electrical accessories.	Per Rft	1050	40.00	42000	30	31500	80	84000	70	73500	65	68250
	Providing and fixing 1" diameter 3ft long lighting copper rod with five spikes and balls on its head as required.	P.Job	6	7,838.00	47028	6500	39000	500	3000	7000	42000	4000	24000
	Providing and fixing 1-1/2" x 1/3" Thick copper strip with suitable saddle at 12" intervals complete as required.	P.Meter	1050	204.75	214987.5	180	189000	150	157500	100	105000	85	89250
	<b>TOTAL</b>			<b>RS</b>	<b>8,687,956</b>		<b>4,407,885</b>		<b>4,182,266</b>		<b>3,305,495</b>		<b>5,061,135</b>
	<b>Rebate</b>						Nil		Nil		Nil	20 % Below	1,012,227
	<b>Net Total</b>						<b>4,407,885</b>		<b>4,182,266</b>		<b>3,305,495</b>		<b>4,048,908</b>



**LIBRARY & I.T CENTRE**

**Summary of Works**

ENGINEER'S COST ESTIMATE FOR HVAC SYSTEM						M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
ITEM NO	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL AMOUNT	UNIT COST	TOTAL AMOUNT	UNIT COST	AMOUNT	UNIT COST	TOTAL AMOUNT	UNIT COST	TOTAL AMOUNT
1	SUPPLY & INSTALLATION OF AIR COOLED DECORATIVE WALL MOUNTED REVERSIBLE SPLIT TYPE A/C INCLUDING THERMOSTAT, REFRIGERANT CHARGING, ELECTRICAL WORKS HANGING & COMMISSIONING AS SPECIFIED & SCHEDULED.												
	(2.0 TON)	EACH	65	60,000	3,900,000	70,000.00	4,550,000.00	60,000.00	3,900,000.00	60,000.00	3,900,000.00	100,000.00	6,500,000.00
2	SUPPLY & INSTALLATION OF REFRIGERANT COPPER PIPING WITH CONDUITS INSULATION AS SPECIFIED & SHOWN ON DRAWINGS FOR FOLLOWING A/Cs												
	2.0 TON SPLIT A/C	RFT	992	425	421,600	410.00	406,720.00	250.00	248,000.00	300.00	297,600.00	400.00	396,800.00
H/F-1, vol IV, Part VI, p25	Supply and installation of PPRC pipes and fittings for (AC) condensate drain complete in all respect for condensate drain ( PN10 and all fittings PN25 )												
	DIA 1-1/4 "	RFT	992	36	35,712	30.00	29,760.00	100.00	99,200.00	30.00	29,760.00	100.00	99,200.00
<b>TOTAL AMOUNT (Rs.)</b>					<b>4,357,312</b>		<b>4,986,480</b>		<b>4,247,200</b>		<b>4,227,360</b>		<b>6,996,000</b>


  
 Several handwritten signatures and initials are present below the table. One signature appears to be 'Shamir', another 'M. Iqbal Malik', and there are various other scribbles and initials.

**LIBRARY & I.T CENTRE**

Cost of Equipment Networking						M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
Item No.	Description of Items	Unit	Quantity	Unit Rate (Rs)	Amount (Rs)	Unit Rate (Rs)	Amount (Rs)	Unit Rate (Rs)	Amount (Rs)	Unit Rate (Rs)	Amount (Rs)	Unit Rate (Rs)	Amount (Rs)
<b>Network Cable</b>													
1	Avaya SYSTIMAX Giga Speed Cat6 Cable Roll	Nos	12	14000	168,000	12,000	144,000	12,500	150,000	10,000	120,000	15,000	180,000
<b>P.V.C DUCTING</b>													
2	Type A (3/4 inch) Popular Plastic Pipe on walls	Rft	7000	25	175,000	20	140,000	10	70,000	8	56,000	25	175,000
<b>Network Switches / FP / RackMount</b>													
3	LinkSys 24 ports switch or equivalent	Nos	4	55000	220,000	45,000	180,000	50,000	200,000	40,000	160,000	1,000	4,000
4	Cisco Wireless Switch with 4 Ports	Nos	4	11000	44,000	9,500	38,000	5,000	20,000	4,000	16,000	10,000	40,000
5	UTP Cable Termination Sockets (I/O) with box	Nos	60	700	42,000	500	30,000	500	30,000	500	30,000	900	54,000
6	2 ft Blue Cat 6 Ethernet Patch Cord	Nos	120	50	6,000	40	4,800	100	12,000	100	12,000	1,000	120,000
7	Wall Mount Rack- For Switches	Nos	2	5000	10,000	4,000	8,000	6,000	12,000	5,000	10,000	4,500	9,000
					<b>Sub Total</b>		<b>665,000</b>		<b>544,800</b>		<b>494,000</b>		<b>582,000</b>
<b>Equipment Installation Charges</b>													
1	Avaya SYSTIMAX Giga Speed Cat6 Cable laying from patch panel to I/O Point	Rft	12,000	6	72,000	4	48,000	10	120,000	8	96,000	50	600,000
<b>P.V.C DUCTING</b>													
2	Type A (3/4 inch) Popular Plastic Pipe on floor	Rft	7,000	5	35,000	3	21,000	10	70,000	8	56,000	25	175,000
<b>Network Switches / FP / RackMount</b>													
3	LinkSys 24 ports switch or equivalent	Nos	4	1000	4,000	500	2,000	500	2,000	500	2,000	500	2,000
4	Cisco Wireless Switch with 4 Ports	Nos	4	1000	4,000	500	2,000	500	2,000	500	2,000	10,000	40,000
5	Wall Mount Rack- 2U For Switches	Nos	2	1000	2,000	500	1,000	2,000	4,000	1,500	3,000	4,500	9,000
					<b>Sub Total</b>		<b>117,000</b>		<b>74,000</b>		<b>198,000</b>		<b>826,000</b>
<b>Note: Server Room Cost In NOT Included</b>													
<b>Total C/o to Summary of Cost:</b>					<b>782,000</b>		<b>618,800</b>		<b>692,000</b>		<b>563,000</b>		<b>1,408,000</b>
<b>Rebate</b>												<b>10% Below</b>	<b>140800</b>
<b>Net Total</b>													<b>1,267,200</b>

**LIBRARY & I.T CENTRE**

COST OF EQUIPMENT (Server Room)						M/s Fazal Muhammad Mangrio		M/s Mumtaz & Co		M/s Iqbal Malik & Co		M/s Canny Engrs Dev:	
Sr.No	Description	Units	Rate	QTY	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1	HP ProLiant DL370 G6 Server series (Intel® Xeon® 5600 series)	Nos.	400,000	1	400000	300000	300000	350000	350000	400000	400000	25000	25000
	UTP Cable RJ-45 Connectors, AMP/COP/ Baynet or equal	Nos.	7	8	56	5	40	500	4000	400	3200	12000	96000
2	<b>P.V.C DUCTING</b>												
	Type A (40 x 40 mm) For external Cabling	Rft	70	50	3500	50	2500	100	5000	80	4000	350	17500
	Type A (25 x 38 mm) For Internal Cabling	Rft	40	20	800	30	600	75	1500	60	1200	300	6000
3	<b>NETWORK SWITCHES</b>												
	42U Server Rack Cabinet , 900mm / 35.4" deep	Nos	55,000	1	55000	40000	40000	50000	50000	40000	40000	20000	20000
	UTP Cable Termination Sockets (I/O) with box	Nos	250	10	2500	200	2000	500	5000	400	4000	5000	50000
4	<b>Installation Charges</b>												
	PVC Ducting												
	Type A (40 x 40 mm) For external Cabling	Rft	10	50	500	8	400	10	500	9	450	100	5000
	Type A (25 x 38 mm) For Internal Cabling	Rft	8	20	160	5	100	10	200	9	180	80	1600
5	<b>UTP Cable &amp; I/O</b>												
	RJ-45 Connectors, AMP/COP/ Baynet or equal	Nos.	30	8	240	20	160	100	800	80	640	12000	96000
	UTP Cable Termination Sockets (I/O)	Nos	30	10	300	20	200	100	1000	80	800	5000	50000
6	<b>Switches/Rack Mount</b>												
	42U Server Rack Cabinet , 900mm / 35.4" deep	Nos	3000	1	3000	2000	2000	5000	5000	4000	4000	20000	20000
<b>TOTAL Rs.</b>													
Total Cost of Server Room =					<b>466,056</b>		<b>348,000</b>		<b>423,000</b>		<b>458,470</b>		<b>387,100</b>
Rebate						Nil		Nil				10% Below	38710
Net Total							348,000						<b>348,390</b>



## **Bid Evaluation Report**


1. Name of Procuring Agency: Peoples University of Medical & Health Sciences for Women Shaheed Benazirabad.
2. Tender Reference No: No. PUMHSW/P.D/2017/2753, Dated: 01-06-2017
3. Tender Description/Name of work/item: Construction of Central Library & I.T Centre
4. Method of Procurement: Open Tenders
5. Tender Published: Dated: 04-06-2017, SPPRA S. No: 33723, I.D No. 2147483647
6. Total Bid documents Sold: 07 (Seven)
7. Total Bids Received: 04 (Four)
8. Technical Bid Opening date: (if applicable) Nil (Provide detail in separate form)
9. No. of Bid technically qualified (if applicable): Nil
10. Bid(s) Rejected: Nil
11. Financial Bid Opening date: 22-06-2017 at 01:00 P.M
12. Estimated Cost: Rs. 134,811,996.00


### **13. Bid Evaluation Report:**


<b>S. No</b>	<b>Name of Firm or Bidder</b>	<b>Cost offered by the Bidder</b>	<b>Ranking in terms of cost</b>	<b>Comparison with Estimated cost</b>	<b>Reasons for acceptance/rejection</b>	<b>Remarks</b>
<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
1	M/s Iqbal Malik & Co,	110,309,487.00	1 <sup>st</sup> Lowest	18.17 % Lower	Due to Reasonable Rates	----

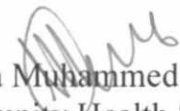
2	M/s Fazal Muhammad Mangrio	120,150,110.06	3 <sup>rd</sup> Lowest	10.87 % Lower	----	----
3	M/s Mumtaz & Co,	118,786,359.93	2 <sup>nd</sup> Lowest	11.88% Lower	----	----
4	M/s Canny Engineers & Developers	123,831,224.48	4 <sup>th</sup> Lowest	8.14 % Lower	----	----

**Signatures of the Members of the Committee**


  
 Prof. Dr. Basheer Ahmed Memon  
 Dean Faculty of Engg: QUEST Nawabshah &  
 Member of Tender Opening & Evaluation  
 Committee PUMHSW, S.B.A


  
 Engr. Dadan Khan Bangwar  
 Assistant Professor Civil Engg: Deptt:  
 QUEST Nawabshah & Member of Tender  
 Opening & Evaluation Committee  
 PUMHSW, S.B.A

  
 Prof. Dr. Shams-ud-din Shaikh  
 Pro-Vice Chancellor PUMHSW and  
 Chairman of Tender Opening  
 Committee PUMHSW, S.B.A

  
 Prof. Dr. Atta Muhammed Chandio  
 Dean of Community Health Sciences &  
 Member of Tender Opening  
 Committee PUMHSW, S.B.A

  
 Mr. Zeeshan Memon  
 Director Finance & Member of  
 Tender Opening Committee  
 PUMHSW, S.B.A

  
 Prof. Dr. Khan Muhammad Nangrejo  
 Member Senate & Member of  
 Tender Opening Committee  
 PUMHSW, S.B.A

  
 Engr. Dur Muhammed Mangi  
 Project Director & Member of Tender  
 Opening & Evaluation Committee  
 PUMHSW, S.B.A



**OFFICE OF THE PROJECT DIRECTOR "ENGINEERING WING"**  
**PEOPLE'S UNIVERSITY OF MEDICAL & HEALTH SCIENCES FOR WOMEN**  
**SHAHEED BENAZIRABAD**

Telephone: +92-244-9370427

Dated: 22-06-2017

Attendance of Contractors who participated in the tender opening of "Construction of Central Library & I.T Centre at New Campus of PUMHSW" in Conference Hall of PUMHSW on 22-06-2017 at 01:00 P.M.

S. No	Name of the Firm/ Company	C.D / Amount	Name & Signature of Rep: of Contractor
01	M/s Mumtaz & Co,	Rs. 6,000,000/-	
02	M/s Fazal Muhammad Mangrio	Rs. 60,18,000/-	
03	M/s Iqbal Malik & Co,	Rs. 6,000,000/-	
04	M/s G.M Enterprises		not participated.
05	M/s Maqbool Ahmed & Co,		not participated
06	M/s Mahar Builders		not participated
07	M/s Canny Engineers & Developers	Rs. 6,203,000/-	
08			

22/06

Prof. Dr. Shams-ud-din Shaikh  
Pro-Vice Chancellor PUMHSW & Chairman  
of Tender Opening Committee  
PUMHSW

Prof. Dr. Basheer Ahmed Memon  
Dean Faculty of Engg:  
QUEST Nawabshah & Member  
Tender Opening Committee  
PUMHSW



Engr: Dadan Khan Bangwar  
Assistant Professor Civil Engg: Deptt:  
QUEST Nawabshah & Member  
Tender Opening Committee  
PUMHSW



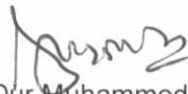
Prof. Dr. Atta Muhammed Chandio  
Dean of Community Health Sciences & Member  
Tender Opening Committee  
PUMHSW



Prof. Dr: Khan Muhammed Nangrejo  
Member Senate & Member Tender  
Opening Committee PUMHSW



Mr. Zeeshan Memon  
Director Finance & Member  
Tender Opening Committee  
PUMHSW



Engr. Dur Muhammed Mangi  
Project Director & Member  
Tender Opening Committee  
PUMHSW



# OFFICE OF THE PROJECT DIRECTOR "ENGINEERING WING"

PEOPLE'S UNIVERSITY OF MEDICAL & HEALTH SCIENCES FOR WOMEN

## SHAHEED BENAZIRABAD

Telephone: +92-244-9370427

Opening of the tenders for "Construction of Central Library & I.T Centre at New Campus of PUMHSW" on 22-06-2017 at 01:00 P.M in presence of Tender Opening Committee.

<b>SIGNATURES OF TENDER OPENING COMMITTEE</b>	
Prof. Dr. Shams-ud-din Shaikh Pro-Vice Chancellor PUMHSW & Chairman of Tender Opening Committee PUMHSW	
Prof. Dr. Basheer Ahmed Memon Dean Faculty of Engg: QUEST Nawabshah & Member Tender Opening Committee PUMHSW	
Engr. Dadan Khan Bangwar Assistant Professor Civil Engg: Deptt: QUEST Nawabshah & Member Tender Opening Committee PUMHSW	
Prof. Dr. Atta Muhammed Chandio Dean of Community Health Sciences & Member Tender Opening Committee PUMHSW	
Prof. Dr: Khan Muhammed Nangrejo Member Senate & Member Tender Opening Committee PUMHSW	
Mr. Zeeshan Memon Director Finance & Member Tender Opening Committee PUMHSW	
Engr. Dur Muhammed Mangi Project Director & Member Tender Opening Committee PUMHSW	



# OFFICE OF THE PROJECT DIRECTOR "ENGINEERING WING"

PEOPLE'S UNIVERSITY OF MEDICAL & HEALTH SCIENCES FOR WOMEN

## SHAHEED BENAZIRABAD

Telephone: +92-244-9370427

### TENDER FOR SUPPLY & INSTALLATION OF MANUAL/AUTO 200KVA DG SET AT PUMHSW SBA

The Tenders were called for the 200kVA Manual/Auto DG Set on single stage single envelope basis through National Dailies i.e. Dawn, Jang & Kawish on 04-06-2017 and the same were purchased by following companies.

1. M/s SM Jaffer & Company.
2. M/s Gresham's Eastern Pvt. Ltd.
3. M/s. Mumtaz & Co.

The tender documents were submitted by following companies and Technical & Financial Proposals were opened on 22-06-2017 in the Conference Hall of PUMHSW by the Committee.

1. M/s SM Jaffer & Company.
2. M/s Gresham's Eastern Pvt. Ltd.
3. M/s. Mumtaz & Co.

After verification of arithmetical calculations, the position is given as under;

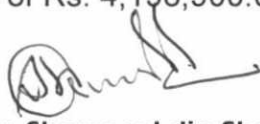
S. No	Name of Bidder	Bid Amount	Remarks
01	M/s. Gresham's Eastern Pvt Ltd.	Rs. 3,989,700.00	1 <sup>st</sup> Lowest
02	M/s. SM Jaffer & Company	Rs. 4,198,900.00	2 <sup>nd</sup> Lowest
03	M/s. Mumtaz & Co.	Rs. 6,250,000.00	3 <sup>rd</sup> Lowest

The evaluation of Technical Proposals have been carried out which is detailed as under;

S.NO	Eligibility Criteria	Points	M/s. Gresham's Eastern Pvt Ltd.	M/s. SM Jaffer & Company	M/s. Mumtaz & Co.
1	Meeting Specifications	25	15	20	5
2	Relevant experience (Years)	5	3	4	1
3	Experience with Academic Institution	5	3	4	2
4	Relationship With Principle	5	4	4	1
5	Quoted Product Origin	10	5	8	1
6	International Quality Certification	5	2	4	2
7	Warranty/Guarantee	5	2	4	1
8	Complains response time	5	1	4	2
9	After Sale Service (Local Expertise)/Complain Response Time	5	2	4	1
10	Lead Time (Order to delivery Time)	5	1	3	1

11	Company Profile	5	2	4	2
12	Performance as per client satisfaction	20	3	12	1
	<b>Total Points</b>	<b>100</b>	<b>43</b>	<b>75</b>	<b>20</b>

After evaluation of technical credentials M/s. SM Jaffar & Company has been technically qualified for the subject tender where other two bidders do not meet the criteria. As M/s. Gresham Eastern Pvt. Ltd was the 1<sup>st</sup> lowest bidder but on the technical grounds they were already not qualified because it was physically verified by P.D PUMHSW along with A.E Electrical that the institutions where the DG set has been supplied, are not satisfied with the performance & after sales service of concerned supplier. The company which has been technically qualified i.e. M/s. Jaffar & Co is supplying the Turkish made DG set which is being supplied 1<sup>st</sup> time in Pakistan so nobody knows about the performance of the DG Set. However, the supplier is well reputed and their after sales service is satisfactory hence based upon the reputation & after sales service, the tender opening & evaluation committee recommends to award the supply order of DG set 200kVA to M/s. SM Jaffar & Company. at total price of Rs. 4,198,900.00, please.



**Prof. Dr. Shams-ud-din Shaikh**  
**Professor of Medicine Director**  
**Academics & Chairman of Tender**  
**Opening Committee PUMHSW**



**Prof. Dr. Basheer Ahmed Memon**  
**Dean Faculty of Engg: QUEST**  
**Nawabshah & Member Tender Opening &**  
**Evaluation Committee PUMHSW**



**Dr. Daddan Khan Bangwar**  
**Assistant Professor Civil Engg: Dept.**  
**QUEST Nawabshah & Member**  
**Tender Opening Committee**  
**PUMHSW**



**Prof. Dr. Atta Muhammed Chandio**  
**Dean of Community Health Sciences &**  
**Member Tender Opening Committee**  
**PUMHSW**



**Prof. Dr. Khan Muhammed Nangrejo**  
**Member Syndicate & Member**  
**Tender Opening Committee**  
**PUMHSW**



**Mr. Zeeshan Memon**  
**Director Finance & Member**  
**Tender Opening Committee**  
**PUMHSW**



**Engr. Dur Muhammed Mangi**  
**Project Director PUMHSW & Member**  
**Tender Opening & Evaluation**  
**Committee PUMHSW**