#### **GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD**

#### PERCENTAGE / ITEM RATE TENDER AND CONTRACT FOR WORKS

Name of Work:

Addition/Alteration of Miscellaneous Works at Ayesha, Amina,

		Maryam Hostel and Sweet Water Connection for Mess Area at Girl Hostel - Government College Women University Faisalabad
	Estim	ated Cost: Rs. 0.315 (M)  (Both in figures and words)  (Rupees zero point three hundred fifteen only)
	1	Time for completion: - 45 Days
	2.	Amount of earnest money Rs. 6500/- (In figures)  (Rupees six thousand five hundred only)
	3.	Date of Collection of Tender Documents from2021
	4.	Date of Submission of Bids:2021
	5.	Date of Opening of Bids:2021
	6.	At Par / Above / Below: (Total Tendered amount, to be filled in by the Tender)
	7.	Issued to: M/S
	8.	(Name of the Contractor) On payment of Rs.1000/- Rupees one thousand only. (Tender Fee)
	Sign	Project Director ature of Contractor GCW University, Faisalabad
1.	Muham	mad Tariq Shahzad, Convener 2. Incharge Director (P&D), Member
3.	Muham	mad Akhtar Sadiq, Member 4. Rana Musaib Khan, Member
5.	Salman	Noor, Secretary

#### **BILL OF QUANTITIES**

#### ADDITION/ALTERATION OF MISCELLANEOUS WORKS AT AYESHA, AMINA, MARYAM **HOSTEL AND SWEET WATER CONNECTION FOR MESS AREA AT GIRLS HOSTEL -GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD**

Α.	MRS	2 <sup>nd</sup> Bi-Annual	2020 - 1 <sup>st</sup> .	July 2020	to 31st December 2020
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Ser#	Description	Amount MRS Item	Premium (%)	Total
		(Rs)		Amount (Rs)
1.	Civil Work	186806/-		

#### B. Non MRS Item

5. Salman Noor, Secretary \_\_\_\_\_

Ser #	Description	Total Amount (Rs)
1.	Civil Work	

1.	Civil Work		
C.	Total Project Cost = (A+B)		Rs
Name	e of Firm / Bidder:		
Signa	ature of Contractor		<b>Project Director</b> GCW University, Faisalabad
Muhamn	mad Tariq Shahzad, Convener	2.	Incharge Director (P&D), Member
			ge 2 eete. (. e.2), Member

## B.O.Q FOR ADDITION/ALTERATION OF MISCELLANEOUS WORKS AT AYESHA, AMINA, MARYAM HOSTEL AND SWEET WATER CONNECTION FOR MESS AREA AT GIRLS HOSTEL - GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD

#### **Bill of Quantities**

#### Non-MRS Item

Ser#	Description of Work	Qty	Unit	Rate	Amount
1	Providing And Fixing, M.S Sheet Door Of M.S Angle Iron 1½"X1½"X¼" Welded With M.S Flat 2"X1/4" For Chowkat And M.S Sheet 2"X¼" For Chowkat & M.S Sheet 16 Swg Angle Iron 1¼"X1¼"X3/16" For Leave And M.S Angle Iron Horizental Brasses I/C Locking Arrangment I/C Painting Complete In All Respects As Approved By The Engineer Incharge	68.48 Sft	P. Sft		
2	Providing And Laying Non-Slipry Tiles Flooring 12"X12"X3/8" Light Colour Laid In White Cement And Matching Pigment Over 3/4" Thick Cement Sand Mortar (1:2) I/C Filling Joints In White Cement And Matching Pigment Complete In All Respect. (MASTER DWV Series class SB.	285.21 Sft	P. Sft		
3	P/L Polypropylene Random Copolymer (PPRC) pipe with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect.				
	i) 32 mm dia	170 Rft	P. RFt		
4	P/L Polypropylene Random Copolymer (PPRC) Specials with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect.				
	i) Elbow 32 mm	15 No	Each		
	ii) Socket 32 mm	28 No	Each		
	iii) Tee 32 mm	3 No	Each		
5	P/F of handle valve 1/2" dia (faisal made) complete in all respect as approved by the engineer incharge	1 No	Each		
6	Providing And Fixing Water Storage Tank 500 Gallons Capacity (Super Tuff /Dura) Vertical I/C Inlet/Outlet Over Flow And Other Accessories And Fixing At Roof Level Complete In All Respect As Approved By The Engineer Incharge	1 No	Each		
				Total:-	1

**Signature of Contractor** 

**Project Director** GCW University, Faisalabad

## B.O.Q FOR ADDITION/ALTERATION OF MISCELLANEOUS WORKS AT AYESHA, AMINA, MARYAM HOSTEL AND SWEET WATER CONNECTION FOR MESS AREA AT GIRLS HOSTEL - GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD

#### **Bill of Quantities**

#### **Non-MRS Item**

Providing And Fixing, M.S Sheet Door Of M.S Angle Iron 1½"X1½"X½" Welded With M.S Flat 2"X1/4" For Chowkat And M.S Sheet 2"X½" For Chowkat & M.S Sheet 16 Swg Angle Iron 1¼"X1½"X3/16" For Leave And M.S Angle Iron Horizental Brasses I/C Locking Arrangment I/C Painting Complete In All Respects As Approved By The Engineer Incharge  Providing And Laying Non-Slipry Tiles Flooring 12"X12"X3/8" Light Colour Laid In White Cement And Matching Pigment Over 3/4" Thick Cement Sand Mortar (1:2) I/C Filling Joints In White Cement And Matching Pigment Complete In All Respect. (MASTER DWV Series class SB.  P/L Polypropylene Random Copolymer (PPRC) pipe with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect. i) 32 mm dia  P/L Polypropylene Random Copolymer (PPRC) Specials with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect. i) Elbow 32 mm ii) Socket 32 mm	68.48 Sft	P. Sft	199/-	32868/-
Flooring 12"X12"X3/8" Light Colour Laid In White Cement And Matching Pigment Over 3/4" Thick Cement Sand Mortar (1:2) I/C Filling Joints In White Cement And Matching Pigment Complete In All Respect. (MASTER DWV Series class SB.  P/L Polypropylene Random Copolymer (PPRC) pipe with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect.  i) 32 mm dia  P/L Polypropylene Random Copolymer (PPRC) Specials with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect.  i) Elbow 32 mm  ii) Socket 32 mm		P. Sft	199/-	56757/-
(PPRC) pipe with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect.  i) 32 mm dia  4 P/L Polypropylene Random Copolymer (PPRC) Specials with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect.  i) Elbow 32 mm  ii) Socket 32 mm				
P/L Polypropylene Random Copolymer (PPRC) Specials with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect.  i) Elbow 32 mm  ii) Socket 32 mm				
<ul><li>(PPRC) Specials with fusion / threaded joints</li><li>Made (Dadex / Beta / BBJ) complete in all respect.</li><li>i) Elbow 32 mm</li><li>ii) Socket 32 mm</li></ul>	170 Rft	P. RFt	75/-	12750/-
i) Elbow 32 mm ii) Socket 32 mm				
ii) Socket 32 mm	15 No	Each	54/-	810/-
	28 No	Each	46/-	1288/-
iii) Tee 32 mm	3 No	Each	63/-	189/-
5 P/F of handle valve 1/2" dia (faisal made) complete in all respect as approved by the engineer incharge	1 No	Each	680/-	680/-
Providing And Fixing Water Storage Tank 500 Gallons Capacity (Super Tuff /Dura) Vertical I/C Inlet/Outlet Over Flow And Other Accessories And Fixing At Roof Level Complete In All Respect As Approved By The Engineer Incharge	1 No	Each	23600/-	23600/-

**Signature of Contractor** 

**Project Director** GCW University, Faisalabad

# B.O.Q FOR ADDITION/ALTERATION OF MISCELLANEOUS WORKS AT AYESHA, AMINA, MARYAM HOSTEL AND SWEET WATER CONNECTION FOR MESS AREA AT GIRLS HOSTEL - GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD Bill of Quantities

Based on MRS 2<sup>nd</sup> Bi-Annual 2020 1<sup>st</sup> July 2020 to 31<sup>st</sup> December 2020

Ser #	Description of Work	Qty	Unit	Rate	Amount
1	Dismantling cement concrete 1:2:4	48.96 Cft	% Cft	8003.40	3918/-
	plain.				
2	Cement concrete plain including placing,	94.37 Cft	% Cft	22080.15	20837/-
	compacting, finishing and curing complete				
	(including screening and washing of stone				
	aggregate): (f) Ratio 1: 2: 4				
3	Providing and fixing collapsible gate made	172.25 Sft	P. Sft	919.55	158392/-
	of 2"x2"x"1/4" (50x50x6 mm) tee iron at top				
	and bottom, channel iron verticals				
	3/4"x1/4"x1/8" (20x6x6x3 mm) at 3" (75				
	mm) to 5" (125 mm) centre to centre				
	(approximate) and flat iron crosses				
	3"x3/16" (75x5 mm), and best quality rollers				
	at bottom of 3" (75 mm) diameter including				
	holdfasts, handles 12" (300 mm) long of				
	3/4"x1/4"x1/8" (20x6x6x3 mm) channel				
	iron, locking arrangement inside and				
	outside, painting 3 coats of black Japan				
	enameled, complete in working order.				
4	Dismantling brick work in lime or cement	15.75 Cft	% Cft	20854.15	3285/-
	mortar.				
5	Cement plaster 1:4 upto 20' (6.00 m)	17.50 Sft	% Sft	2136.3	374/-
	height:- 1/2"				
		•	•	Total:-	186806/-

**Signature of Contractor** 

**Project Director**GCW University, Faisalabad

#### **COMPARATIVE STATEMENT**

### ADDITION/ALTERATION OF FOOD SCIENCE DEPARTMENT, EXAMINATION HALL, F-2 AND MISCELLANEOUS WORK - GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD

Ser #	Description of Items	Qty			r approved T.S Estimate		F	Rate Quoted by	the Contracto	rs		
			Unit	Rate	ate Amount	M/S Itteha	M/S Ittehad Brothers		M/S Usman Enterprises		M/S H.M Construction & Co	
						Prm:/Rate	Amount	Prm:/Rate	Amount	Prm:/Rate	Amount	
"A"	Standardized Market Rates <u>As Per T.S. Estimate</u> MRS 1 <sup>st</sup> Bi-annual Period 2020 – 1 <sup>st</sup> January to 30 June 2020.			At Par	Rs 292217/-	4.10 % Above on all MRS & Non MRS Items.	Rs 304198/-	4.20% above on T.S Estimated Rates.	Rs 304490/-	4.25% above on MRS & Non MRS.	Rs 304636/-	
"B"	Non – Standardized Items											
1	Providing and fixing M.S. flat 3/8" x3/8" grill including 3/4" x 1/8" (20 mmx3 mm) M.S. flat frame, in windows of approved design, including painting three coats, complete in all respects. (Labour Rate Only)	24 Sft	P. Sft	78.2	1877/-	81.4062	1953/-	81.4844	1956/-	81.5235	1957/-	
2	Dismentling of Rozar Cut wire i/c sepration of M.S bars angle and wraping of rozar cut wire safe custody etc. complete in all respects and as approved by the Engineer Incharge.	148 Rft	P. Rft	15/-	2220/-	15.615	2311/-	15.63	2313/-	15.6375	2314/-	
3	Refixing of Rozar Cut wire by reusing the meterial stock as rozar cut wire M.S steel bars etc. complete in all respects and as approved by the Engineer Incharge.	148 Rft	P. Rft	20/-	2960/-	20.82	3081/-	20.84	3084/-	20.85	3086/-	
4	P/L Polypropylene Random Copolymer (PPRC) pipe with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect.											
	ii) 25 mm dia	150 Rft	P. Rft	53/-	7950/-	55.173	8276/-	55.226	8284/-	55.2525	8288/-	
	iii) 40 mm dia	141 Rft	P. Rft	113/-	15933/-	117.633	16586/-	117.746	16602/-	117.8025	16610/-	
5	P/L Polypropylene Random Copolymer (PPRC) Specials with fusion / threaded joints Made (Dadex / Beta / BBJ) complete in all respect.											
	ii) Elbow 25 mm	10 No	Each	42/-	420/-	43.722	437/-	43.764	438/-	43.785	438/-	
	iii) Elbow 40mm	7 No	Each	72/-	504/-	74.952	525/-	75.024	525/-	75.06	525/-	
	v) Socket 25 mm	10 No	Each	38/-	380/-	39.558	396/-	39.596	396/-	39.615	396/-	
	vi) Socket 40 mm	5 No	Each	59/-	295/-	61.419	307/-	61.478	307/-	61.5075	308/-	
	viii) Tee 25 mm	2 No	Each	46/-	92/-	47.886	96/-	47.932	96/-	47.955	96/-	
	viii) Reducing Tee 32x25x32mm	2 No	Each	65/-	130/-	67.665	135/-	67.73	135/-	67.7625	136/-	

6	P/F of handle valve 1/2" dia (faisal made) complete in all respect as approved by the engineer incharge	4 No	Each	680/-	2720/-	707.88	2832/-	708.56	2834/-	708.9	2835/-
7	Providing and fixing chromium plated tee stop cock 15mm (½").	1 No	Each	460.6	461/-	479.4846	480/-	479.9452	480/-	480.1755	481/-
8	P/F Muslim Shawer	1 Nos	Each	1200/-	1200/-	1249.2	1249/-	1250.4	1250/-	1251/-	1251/-
9	S/E of Duct Putti 1" Size etc. complete in all respects and as per direction of Engineer Inchage.	50 Rft	P. Rft	40/-	2000/-	41.64	2082/-	41.68	2084/-	41.7	2085/-
10	S/E of Duct Putti 2" Size etc. complete in all respects and as per direction of Engineer Inchage.	10Rft	P. Rft	76/-	760/-	79.116	791/-	79.192	792/-	79.23	792/-
11	S/E of Energy Sewer 52 W Philips complete in all respects and as per direction of Engineer Inchage.	24 No	Each	1050/-	25200/-	1093.05	26233/-	1094.1	26258/-	1094.625	26271/-
12	S/E of LED Flood Light 50 W complete in all respects and as per direction of Engineer Inchage.	2 No	Each	9000/-	18000/-	9369/-	18738/-	9378/-	18756/-	93825/-	18765/-
13	S/E of M.S cabinet of 16 SWG sheet 12"x18" SIZE duly powerd coated with glass plated leaf i/c i-locking arrangement ,necessary fitting ,6" to 9" ,ii-MCCB 10 to 20 Amp Terasaki japan or equalent ,iii-MCCB 63 Amp 4 pole Terasaki japan or equalent ,iv- indicators lights, vi-volt meter and wires, accessories, links etc complete in all respect and as approved by the Engineer incharge	1 No	Each	18600/-	18600/-	19362.6	19363/-	19381.2	19381/-	19390.5	19391/-
14	Providing And Fixing Of Twin Universal Switch Socket 13 Amp China Fitting I/C Labour And Carriage Charges Etc Complete In All Respects And As Approved By The Engineer Incharge	42 No	Each	850/-	35700/-	884.85	37164/-	885.7	37199/-	886.125	37217/-
	-			Total:-	Rs 429619/-		Rs 447233/-		Rs 447663/-		Rs 447878/-

Three Contractors participated and the Tender Amount of the Lowest contractor **M/S Ittehad Brothers is worked out to Rs 447233/- (4.10 % Above on all MRS & Non MRS Items).** Against the T.S for **Rs. 429619/-** with an excess of **Rs. 17614/-** on T.S amount, well within the permissible limit of 4.5% Excess over the T.S. Estimate. The statement may please be approved.

1.	Muhammad Tariq Shahzad, Convener	2.	Incharge Director (P&D), Member
3.	Muhammad Akhtar Sadiq, Member	4.	Rana Musaib Khan, Member
5	Salman Noor, Secretary		

**Project Director** GCW University Faisalabad