

GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD

PERCENTAGE / ITEM RATE TENDER AND CONTRACT FOR WORKS

Name of Work: **External Sewer Line, Concrete Work and Office Work at Fatima Hostel - Government College Women University Faisalabad**

Estimated Cost: Rs. 0.345 (M)

(Both in figures and words)

(Rupees zero point three hundred forty five only)

1. Time for completion: - 45 Days
2. Amount of earnest money Rs. 7000/- (In figures)
(Rupees seven thousand only)
3. Date of Collection of Tender Documents from _____2021
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 _____
(Name of the Contractor)
8. On payment of Rs.1000/- Rupees one thousand only. (Tender Fee)

Signature of Contractor

Project Director
GCW University, Faisalabad

- | | |
|---|--|
| 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 _____ | |

BILL OF QUANTITIES

EXTERNAL SEWER LINE, CONCRETE WORK AND OFFICE WORK AT FATIMA HOSTEL
- GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD

A. MRS 2nd Bi-Annual 2020 - 1st July 2020 to 31st December 2020

Ser #	Description	Amount MRS Item (Rs)	Premium (%)	Total Amount (Rs)
1.	Civil Work	251658/-		

B. Non MRS Item

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

C. Total Project Cost = (A+B) Rs. _____

Name of Firm / Bidder: _____

Signature of Contractor

Project Director
GCW University, Faisalabad

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* _____

**B.O.Q FOR EXTERNAL SEWER LINE, CONCRETE WORK AND OFFICE WORK AT
FATIMA HOSTEL - GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD**

Bill of Quantities

Non-MRS Item

Ser #	Description of Work	Qty	Unit	Rate	Amount
1	Providing and laying porcelen tiles flooring 16"x16"x3/8" light colour laid in white cement land matching pigment over ¾" thick cement sand mortar (1:2) i/c filling joint in white cement and matching pigment complete in all respect. (Master DWV series class SP)	288 Sft	P. Sft		
2	Providing and laying porcelen tiles skirting 16"x16"x3/8" light colour laid in white cement land matching pigment over ¾" thick cement sand mortar (1:2) i/c filling joint in white cement and matching pigment complete in all respect. (Master DWV series class SP)	29.64 Sft	P. Sft		
3	Providing and laying glazed ceramic tiles for flooring size 20"x10"x3/8" laid over 3/4" thick cement sand mortar (1:2) i/c filling joints in white cement and matching pigment i/c cutting charges complete in all respect as approved & directed by the engineer incharge. (Master or equvilent)	36 Sft	P. Sft		
4	Providing and laying glazed ceramic tiles for flooring size 20"x10"x3/8" laid over 3/4" thick cement sand mortar (1:2) i/c filling joints in white cement and matching pigment i/c cutting charges complete in all respect as approved & directed by the engineer incharge. (master or equvilent). (for dado or skirting)	112.50 Sft	P. Sft		
				Total:-	

Signature of Contractor

Project Director
GCW University, Faisalabad

**B.O.Q FOR EXTERNAL SEWER LINE, CONCRETE WORK AND OFFICE WORK AT
FATIMA HOSTEL - GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD**

Bill of Quantities

Non-MRS Item

Ser #	Description of Work	Qty	Unit	Rate	Amount
1	Providing and laying porcelen tiles flooring 16"x16"x3/8" light colour laid in white cement land matching pigment over ¾" thick cement sand mortar (1:2) i/c filling joint in white cement and matching pigment complete in all respect. (Master DWV series class SP)	288 Sft	P. Sft	206/-	59328/-
2	Providing and laying porcelen tiles skriting 16"x16"x3/8" light colour laid in white cement land matching pigment over ¾" thick cement sand mortar (1:2) i/c filling joint in white cement and matching pigment complete in all respect. (Master DWV series class SP)	29.64 Sft	P. Sft	219/-	6491/-
3	Providing and laying glazed ceramic tiles for flooring size 20"x10"x3/8" laid over 3/4" thick cement sand mortar (1:2) i/c filling joints in white cement and matching pigment i/c cutting charges complete in all respect as approved & directed by the engineer incharge. (Master or equvilent)	36 Sft	P. Sft	180/-	6480/-
4	Providing and laying glazed ceramic tiles for flooring size 20"x10"x3/8" laid over 3/4" thick cement sand mortar (1:2) i/c filling joints in white cement and matching pigment i/c cutting charges complete in all respect as approved & directed by the engineer incharge. (master or equvilent).	112.50 Sft	P. Sft	188/-	21150/-
				Total:-	93449/-

Signature of Contractor

Project Director
GCW University, Faisalabad

**B.O.Q FOR EXTERNAL SEWER LINE, CONCRETE WORK AND OFFICE WORK AT
FATIMA HOSTEL - GOVERNMENT COLLEGE WOMEN UNIVERSITY FAISALABAD**

Bill of Quantities

Based on MRS 2nd Bi-Annual 2020
1st July 2020 to 31st December 2020

Ser #	Description of Work	Qty	Unit	Rate	Amount
1	Providing, laying, cutting, jointing, testing and disinfecting P.V.C. pipe line with `B' Class working pressure pipe, in trenches, complete in all respects:- e) 8" i/d (200 mm)	172 Rft	P. Rft	612.40	105333/-
2	Dry rammed brick or stone ballast, 1½" to 2" (40 mm to 50 mm) gauge.	12.21	% Cft	4840.45	591/-
3	Pacca brick work other than building upto 10ft. (3 m) height. i) cement, sand mortar:- Ratio 1:4	61.59 Cft	% Cft	22538.45	13881/-
4	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): (f) Ratio 1: 2: 4	75.49 Cft	% Cft	22080.15	16668/-
5	Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):- b) Deformed bars (Grade-40)	18.35 Kgs	% Kgs	15294.60	2807/-
6	Reinforced cement concrete in roof slab, beams, columns lintels, girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects:- (3) (c) Type C (nominal mix 1: 2: 4)	12.21 Cft	P. Cft	374.75	4576/-
7	Cement plaster 1:4 upto 20' (6.00 m) height:- 1/2" thick	124 Sft	% Sft	2118.7	2627/-
8	Cement plaster 1:4 upto 20' (6.00 m) height:- 3/4" thick	84.16 Sft	% Sft	2813.45	2368/-
9	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling around structure with excavated earth, watering and ramming lead upto one chain (30 m) and lift upto 5 ft. (1.5 m) b) in ordinary soil.	161.70 Cft	% Cft	7687.15	1243/-
10	Dry rammed brick or stone ballast, 1½" to 2" (40 mm to 50 mm) gauge.	221.10 Cft	% Cft	4840.45	10702/-
11	Providing and fixing marble strip of any shade for dividing the mosaic flooring into panels a) Size 1½" x 3/8" (40 x 10 mm)	750 Rft	P. Rft	9.25	6938/-
12	Providing and laying topping of cement concrete 1:2:4, including surface finishing and dividing in panels:- © 1½"(40 mm) thick	1990 Sft	% Sft	4217.30	83924/-
Total:-					251658/-

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	Amount as per approved D.N.I.T/Detailed T.S Estimate			Rate Quoted by the Contractors					
			Unit	Rate	Amount	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 As Per T.S. Estimate MRS 1 st Bi-annual Period 2020 – 1 st 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 ¾" 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	Dismantling of Rozar Cut wire i/c separation of M.S bars angle and wrapping 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 material 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 Shower	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.

Project Director
GCW University Faisalabad

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 _____