## KHWAJA FAREED UNIVERSITY OF ENGINEERING & INFORMATION TECHNOLOGY RAHIM YAR KHAN

**Building and Works Department** 



### TENDER / CONTRACT FORM FOR EXECUTION OF WORK

Name of Work	Water Connection and Drainage System for Civil Engineering Department at
	Labs KFUEIT, RYK
Name of Contractor	
Renewed Vide No.	
Estimated Cost of Wo	ork RsRs. 423,240/
Amount of Earnest M	Ioney Rs
Time Limit	
Deposit at Call No.	
Tender Fee Amountin	ng to Rs.
Challan No.	

Admin Officer/Assistant

Agreement No.

# KHWAJA FAREED UNIVERSITY OF ENGINEERING & INFORMATION TECHNOLOGY RAHIM YAR KHAN

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

	oney Rs	
Rupees		(in words)
5. Issued to		
(Name of contractor)		
6. On payment of Rs (Both in words and figured)	es)	
	(Of	nature ficial Issuing the form) ed
	Off	ice Stamp
signature of the the tender form	ing the tender shall reject the tender which de issuing official and which is not submitted by	oes not bear the stamp and
Contractor	Accepting Officer /Exec	cutive Engineer / Project Director

# Summary

Sr. No.	Sub Head	Page #	Amount	
1	Civil Work		Rs.	
2	Water Supply (a)		Rs.	
3	Water Supply (b)		Rs.	
	G.Total		Rs.	

#### Water Connection and Drainage System for Civil Engineering Department Labs

		Based of RS 1st Bi	Quantities & Amount				
Sr. No	DESCRIPTION	RS 1st Bl Annual 2018 Chap. / Item No	UNIT	Quantity	UNIT RATE (Rs)	AMOUNT (Rs)	
а	Civil Works						
1	Earthwork excavation of trenches in open cutting for sewers and manhole chambers, etc. below sub-soil water level to correct section and dimensions according to templates and levels, including shoring, timbering and shuttering of M.S. sheets on both sides of the trenches: 0 ft. to 7.0 ft. (0 to 2.10 m) depth	3/42/P-32	1000Cft	1,842.00			
2	Supplying and filling sand under floor; or plugging in wells.	7/30/P-56	100Cft	831.00			
3	Rehandling of earthwork, lead up to a single throw of kassi, pharaoh or shovel	3/13a/P-29	1000Cft	831.00			
4	Mixing moistening earth to optimun moisture content in layers for compaction etc. complete	3/24a/P-29	1000Cft	1,011.00			
5	Compaction by rolling with animal driven roller/hand rammed: ii) ordinary soil	3/24b/P-29	1000Cft	1,011.00			
6	Dismantling brick work in lime or cement mortar.	4/13/P-34	100Cft	37.50			
7	Dismantling cement concrete plain 1:4:8.	4/19a/P-35	100Cft	42.13			
8	Dismantling cement concrete 1:2:4 Plain	4/19c/P-35	100Cft	16.95			
9	Dismantling cement concrete reinforced, separating reinforcement from concrete cleaning and straightening the same	4/20/P-35	100Cft	7.26			

Contractor

Accepting Officer / Executive Engineer / Project Director

		4			
10	Cement Concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate) - Ratio 1:4:8 (blinding)	6/5i/P-42	100Cft	42.13	
11	Providing and laying topping of cement concrete 1:2:4, including surface finishing and dividing in panels. 1 <sup>1</sup> / <sub>2</sub> " thick (Plinth Protection)	10/15(c )/P- 67	100Sft	96.00	
12	(a)(ii) Reinforced cement concrete in slab of rafts / stripfoundation, base slab of column and retaining walls; etc and other structural members other than those mentioned in 5(a) (i) above not requiring form work (i.e. horizentalshuttering) complete in all respects:-	6/6(a)(ii)3/P- 42	Cft	7.26	
13	Pacca brick work of 9" and above thickness including removal of surplus debris, unused material and by product ratio 1:5 Cement, sand mortar e.t.c. complete in all respect- Ground floor:-	7/5.(i)/P-52	100Cft	37.50	
14	Cement plaster 1:4 on internal walls upto 20' (6.00 m) height and ½" (13 mm) thick.	11/9(b)/P- 72	100Sft	152.50	
16	Preparing surface and painting with three (3) coats emulsion paint complete in all respect.	13/31(a, b)/P-89	100Sft	100.00	
17	Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect:	13/32A (a-i, ii)/P-89	100Sft	100.00	
	Total Civil Works				

b	Water Supply				
1	Providing, fixing, jointing and testing Polypropylene Random (PPR) pipes or approved equivalent pressure pipe for cold water as per DIN 8077- 8078,PN-20 for pipes and DIN 16962,PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or run in chases including pipe hangers, supports, cutting and making good the chases and holes, complete in all respects.				
	i- (32mm) dia	NSR	Rft	600.00	
	ii- (25mm) dia.	NSR	Rft	240.00	
2	Providing and fitting glazed earthen ware wash hand basin 56x40 cm (22"x16") including bracket set, waste pipe and waste coupling, etc. i) White- with Pedestal	19/6-i/P-112	Each	8.00	
3	Providing and fixing chromium plated pillar-cock, heavy:-	19/23/P-114			
	(i) 2 cm (¾")		Each	4.00	
	(ii) 1.5 cm (½")		Each	4.00	
4	Providing and fixing chromium plated bib cock:1.5 cm (½")	19/26/P-114	Each	8.00	
5	Providing and fixing, chromium plated towel rail: 60 cm (24") long, and 2 cm ( <sup>3</sup> / <sub>4</sub> ") dia.	19/18(i)/P-114	Each	8.00	
6	Providing and installing 40mm Siluce (gate) valve of approved quality as per drawing (including cost of jointing material).	N.S.R	Each	4.00	
7	Providing and fixing approved quality water tank having 500 G storage capcity Turk Plast or approved brand	N.S.R	Each	4.00	
8	Water Supply Pumps (As per approved manufacturers),1 H.P motor. 21 m suction & 21 m head (non automatic)	N.S.R	Each	2.00	
	Total Water Supply				

		6			
С	SEWERAGE AND DRAINAGE				
1	Providing ,fixing ,cutting ,jointing and testing UPVC drainage pipes of approved quality ,including UPVC drainage fittings with solvent cement jointing "TYPE B" or approved equal, rates include cost of clamping to walls and ceiling, hangers,supports,cutting through walls and providing sleeves through concrete slabs for pipe lines and pipe fittings of the following diameter:				
	i) 4" i/d	NSR	Rft	421.30	
2	Providing and fixing glazed P-trap 4" of approved quality .	19/34 (ii)	Each	10.00	
3	Construction of Square masonry manholes 1.5 x 1.5 ft ,including cover and frame.	NSR	Each	5	
					-
					-
С	Total Sewerage and Drainage				