

**QUAID-E-AWAM UNIVERSITY COLLEGE
OF ENGINEERING SCIENCE & TECHNOLOGY, LARKANO**

Tender Issue M/S. _____

Dated: _____



BILL OF QUANTITIES

FOR

CONSTRUCTION OF 02 ROOMS FOR STAFF / EMPLOYEES

AT

**QUAID-E-AWAM UNIVERSITY COLLEGE OF ENGINEERING
SCIENCE & TECHNOLOGY, LARKANO.**

Main Consultants

**Naqvi & Siddiquie
Architects – Engineers**
1st Floor, Block No. 18
F-6, Super Market
Islamabad
Ph: 2270268, 2876769
Fax: 2270815

Structural Engineers

**Global Consulting
Engineering Services**
H.No.NE 122/F, St.No.7
Chaman Zar Colony
Rawalpindi
Ph: 5765514

Electrical Engineers

Atcons
505, Amber Estate
Shahrae Faisal
Karachi
Ph: 34545560-1
Fax: 34522655

Plumbing Engineer

Design Developers
418-HMH Square,
Commercial 2/1, Block
– 12, Gulshan-e-Iqbal
Karachi.
Ph: 4133415, 4135334

**CONSTRUCTION OF TWO ROOMS FOR
STAFF @ QUCEST, LARKANO
COST SUMMARY**

1) CIVIL WORK	
a) schedule items	-
b) non-schedule items	-
 2) plumbing work	
schedule itmes	-
 3) External development	-
 4) Electrical work	-
Total	-

Contractor

CONSTRUCTION OF TWO ROOMS FOR STAFF @ QUCEST, LARKANO

CIVIL WORK

a) schedule items

Sr. No.	Description	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building	817.5	3176.25	%0cft	2,596.58
2	Filling, watering and ramming surplus earth.	545	1512.5	%0cft	824.31
3	Filling, watering and ramming new earth	1976.905	3630	%0cft	7,176.17
4	Cement concrete plain ratio 1:4:8	191.155	11288.8	%cft	21,579.11
5	Brick masonry in foundation 1:6	510.595	11948.3 6	%cft	61,007.73
6	Brick masonry in ground floor 1:6	923.38	126.74	pcft	117,029.18
7	RCC work including all labour and material. ratio 1:2:4	145.12	337	pcft	48,905.44
8	Fabrication of mild steel reinforcement tor bars	7.77	5001.7	pcwt	38,863.21
9	G.I frame chowkats 7"x2" size	80	228.9	prft	18,312.00
10	Cement concrete topping in panels 2" thick	570.9375	32.75	psft	18,698.20
11	Cement plaster 1/2" thick 1:6	1147.1025	2283.93	%sft	26,199.02
12	Cement plaster 3/8" thick 1:6	1147.1025	2122.72	%sft	24,349.77
13	P/L glazed tile in toilet laid in floor and dado	306.56	277.47	psft	85,061.20
14	Distemper three coats	1989.205	10.79	psft	21,463.52
Total					492,065.00
Premium _____% Above / Below					
G Total					

Contractor

**CONSTRUCTION OF TWO ROOMS FOR
STAFF @ QUCEST, LARKANO**

CIVIL WORK

b) Non-Schedule Itmes

Sr. No.	Description	Quantity	Rate	Unit	Amount
1	P/L Porcelain tile in floor and skirting approved colour, size and texture in charge engineer	388		psft	
2	P/L deodar wood panel door shutters and windows.	92.5		psft	
3	p/f roof tile brick of size 12"x6"	1312.5		p.no.	
4	T-Iron	656.25		prft	
5	Grider 6" height	68		prft	
6	P/F plastic tank of required size	1		each	
7	P/L river pit sand in floor in layers	971.25		pcft	
Total					

Contractor

**CONSTRUCTION OF TWO ROOMS FOR
STAFF @ QUCEST, LARKANO**

**PLUMBING WORK
SCHEDULE ITEMS**

Sr. No.	Description	Quantity	Rate	Unit	Amount
1	WC	2	1,500.00	each	3,000.00
2	Wash basin	2	2,000.00	each	4,000.00
3	Mirrors	2	500.00	each	1,000.00
4	bib cock 1/2"	4	150.92	nos.	603.68
5	p-trap	4	130.00	each	520.00
6	wash basin mixture	2	1,500.00	each	3,000.00
7	Upvc pipe 1/2" dia	90	300.00	prft	27,000.00
8	jet shower	2	500.00	each	1,000.00
9	stop cock	2	478.28	nos.	956.56
10	nylon connection	2	447.15	each	894.30
Total					41,975.00
Premium _____% Above / Below					
G Total					

Contractor

**CONSTRUCTION OF FOUR ROOMS AND FOUR TOILETS FOR
STAFF @ QUCEST, LARKANO**

EXTERNAL DEVELOPMENT

Sr. No.	Description	Quantity	Rate	Unit	Amount
1	Excavation in foundation	280	3176.25	%0cft	889.35
2	Cement concrete plain 1:4:8	35	11288.8	%cft	3,951.08
3	Construction of manholes 3'-6" depth	3	8,000.00	each	24,000.00
4	P/L PVC pipe 6" dia	90	262.00	prft	23,580.00
Total					52,420.00
Premium _____% Above / Below					
G Total					

Contractor

**CONSTRUCTION OF TWO ROOMS FOR
STAFF @ QUCEST, LARKANO
ELECTRICAL WORK**

Sr. No.	Description	Quantity	Rate	Unit	Amount
1	fan point	15		each	
2	plug point	4		each	
3	circuit	3		each	
4	flash type one way	15		each	
5	5 am plug point	4		each	
6	concealed box	9		each	
7	light fixtures				
	tube light	4		each	
	down light led	4		each	
	ceiling fan	4		each	
	exhaust fan	4		each	
8	main DB	1		no.	
9	main cable 7/0.044	110		metre	
Total					

Contractor