

6. Bill of QuantitySCOPE OF WORKPlumbing & Repairing Works at Wuzu Area (Single Job)Annexure-A**Main Campus****Project : Male Masjid (Wuzu) Area****Work : Plumbing & Repairing Works**

Item No.	Description of Item	Quantity	Unit	Rate Rs.	Amount Rs.
1	Plumbing Piping Facility Water Distribution PPR Pipes. Supply and lay PPR pipes of Dadex - Polydex or equivalent for hot and cold water distribution system including specials such as tees, bends, elbows, unions, plugs, reducers etc with heat fusion jointing method including cutting holes in masonry or concrete in wall, floor and slab and chiseling wall and floor and making good the same, testing of all pipes & fittings, complete in all respect as per drawing, specification and as directed by the Engineer. <u>Note: This item includes removal of existing pipes & fittings.</u>				
a	Nominal internal diameter shall be as follows:-				
b	25mm Dia	70.0	Rft.	250.0	17500.0
	32mm Dia	60.0	Rft.	360.0	21600.0
2	Gate Valves. Supply and install in place hand wheel bronze gate valve of KITZ or equivalent for water system as specified, approved by the Engineer, complete in all respect as per specifications.				

Syed Akbar Hussain Kazmi
Member - PC
Manager/Finance (Payable)
IBA Karachi

DR. S.M FAISAL IRADAT
Chairman - PC
Assistant Professor & Program Director
IBA Karachi

M. MABROOR KHAN
External Member - PC
Admin Officer CEMB
University of Karachi

M. HARIQ QURESHI
External Member - PC
Procurement Specialist - HEJ
University of Karachi

SYED WAJEEH ZAIDI
Member - PC
Sr. Manager IT
IBA Karachi



	<u>Gate Valve with threaded end connections.</u>				
a	(Item code - AKFS - Class 125)	2.0	No	3200.0	6400.0
b	25mm diameter.	2.0	No	4900.0	9800.0
	32mm diameter.				
3	<u>Masjid Mixer 2 Knob with Head</u>				
	Supply and fix chrome plated wall type masjid mixer 2 Knob with of Faisal (Deluxe Range or equivalent) Item # 517, complete in all respect as per drawing, specification and as directed by Engineer Incharge.	13.0	No	6000.0	86580.0
4	<u>Dismantling of Tiles/ Stone/ Terrazo on floor & Wall.</u>				
	Dismantling of existing tiles/ Stone on floor and wall manually or mechanically inclusive of sorting out demolished material and stacking of serviceable material in re-useable form such as Bib cock, sanitary etc. in safe custody till it is handed over to the owner and disposal of un-serviceable material as per specification and as directed by the Engineer.	350.0	Sft.	20.0	7000.0
5	<u>Ocean Brown Marble on Floor</u>				
	Providing and laying 3/8" thick of Ocean Brown Marble pre-polished on floor as per existing sizes, pattern with cutting, fixing and placing in 40 mm thick cement sand mortar ratio 1:4. This includes the cost of filling and grouting the joints with white cement and matching pigment complete in all respect as per drawing, specifications and as directed by the Engineer.	50.0	Sft.	350.0	17500.0
6	<u>Basalt Stone (Sill Batta) on Walls</u>				
	Providing and laying 3/8" thick of Sill batta (terracotta) pre-polished on Walls as per existing sizes, pattern with cutting, fixing and placing in 20 mm thick cement sand mortar	200.0	Sft.	350.0	70000.0

Syed Akbar Hussain Kazmi
Member - PC
Manager Finance (Payable)
IBA Karachi

M. MABROOR KHAN
External Member - PC
Admin Officer CEMB
University of Karachi

DR. S.M. FAISAL IRADAT
Chairman - PC
Assistant Professor & Program Director
IBA Karachi

M. FARIS QURESHI
External Member - PC
Procurement Specialist - HEJ
University of Karachi

SYED WAJEEH ZAIDI
Member - PC
Sr. Manager IT
IBA Karachi



	ratio 1:4. This includes the cost of filling and grouting the joints with white cement and matching pigment complete in all respect as per drawing, specifications and as directed by the Engineer.				
7	Plaster /Patch Work Providing and applying at any height cement and sand plaster (1:4) to walls, roof, etc., making edges and corners including preparation of surface before plastering finishing scaffolding curing etc. complete in all respect as specified as approved by the Engineer In charge.	100.0	Sft.	35.9	3500.9
9	Repairing of Existing Terrazo Wall Finishes Thoroughly clean, polish and fill/repair any portion/cracks on existing terrazzo finish to walls to the approval of the engineer. The base shall be 15 mm thick in ration of 1:2 and the topping shall be 10 mm thick in ratio of 1:2 including grinding & polishing. This item includes the cost of material, Labour, Tool & Plants, etc as directed by Engineer Incharge.	50.0	Sft.	55.0	2750.0
Total Amount					
SST					
Total Amount with All Taxes – Annexure (A)		242630.9			

Syed Akbar Hussain Kazmi
Member - PC
Manager Finance (Payable)
IBA Karachi

DR. S.M. FAISAL IRADAT
Chairman – PC
Assistant Professor & Program Director
IBA Karachi

Total Amount Rupees in Words: Rs. _____

SYED WAJEED ZAIDI
Member - PC
Sr. Manager IT
IBA Karachi

M. HARIS QURESHI
External Member - PC
Procurement Specialist - HEJ
University of Karachi



M. MABROOR KHAN
External Member – PC
Admin Officer CEMB
University of Karachi

Stamp & Signature



Annexure-B**Main Campus****Project : Female Masjid (Wuzu) Area****Works : Plumbing & Repairing Works**

1. Item No.	2. Description of Item	3. Quantity	4. Unit	5. Rate Rs.	6. Amount Rs.
1	Plumbing Piping. Facility Water Distribution PPR Pipes. Supply and lay PPR pipes of Dadex - Polydex or equivalent for hot and cold water distribution system including specials such as tees, bends, elbows, unions, plugs, reducers etc with heat fusion jointing method including cutting holes in masonry or concrete in wall, floor and slab and chiseling wall and floor and making good the same, complete in all respect as per drawing, specification and as directed by the Engineer. <u>Note: This item includes removal of existing pipes & fittings.</u> <u>Nominal internal diameter shall be as follows:-</u> a 25mm Dia b 32mm Dia Gate Valves. Supply and install in place hand wheel bronze gate valve of KITZ for water system as specified, approved by the Engineer, complete in all respect as per specifications. Gate Valve with threaded end connections. (Item code - AKFS - Class 125) a 25mm diameter. b 32mm diameter.				
		70.0	Rft.	220.0	15400.0
		60.0	Rft.	250.0	17500.0
				360.0	21600.0
				320.0	19200.0
		2.0	No	3000.0	6000.0
		2.0	No	3200.0	6400.0
				4000.0	8000.0
				4000.0	8000.0

(Signature)
M. MABROOR KHAN
External Member - PC
Admin Officer CEMB
University of Karachi

(Signature)
Syed Akbar Hussain Kazmi
Member - PC
Manager Finance (Payable)
IBA Karachi

(Signature)
SYED WAJEEH ZAIDI
Member - PC
Sr. Manager IT
IBA Karachi

(Signature)
DR. S.M FAISAL IRADAT
Chairman - PC
Assistant Professor & Program Director
IBA Karachi

(Signature)
M. HARIS QURESHI
External Member - PC
Procurement Specialist - HEJ
University of Karachi

3	Masjid Mixer 2 Knob with Head Supply and fix chrome plated wall type masjid mixer 2 Knob with of Faiza (Deluxe Range) , complete in all respect as per drawing, specification and as directed by Engineer Incharge.	9.0	No	6000.0	54000.0
4	Dismantling of Tiles/ Stone on floor & Wall. Dismantling of existing tiles/ Stone on floor and wall manually or mechanically inclusive of sorting out demolished material and stacking of serviceable material in re-useable form such as Bib cock, sanitary etc. in safe custody till it is handed over to the owner and disposal of un-serviceable material as per specification and as directed by the Engineer.	110.0	Sft.	20.0	2200.0
5	Porcelain Tile. Supply and lay homogenized porcelain tiles of required size & colours of prime quality of Shabbir / Master as per approved sample, set with cement slurry including filling and grouting the joints with white cement and matching pigments, complete in all respect as per drawing and as directed by the Engineer.	<p style="text-align: center;"> Syed Akbar Hussain Kazmi Member - PC Manager Finance (Payable) IBA Karachi </p>			
1	On Wall :- with 20mm thick rough plaster in (1:4).	70.0	Sft.	300.0	21000.0
6	Counter Top. Supply and lay 20 mm thick, chemical polished marble slab as specified of existing sample over a setting bed of 40mm thick cement - sand mortar setting bed in (1:4). This includes the cost of filling and grouting the joints with white cement and matching pigment complete in all respect as per drawing,	<p style="text-align: center;"> DR. S.M FAISAL IRADAT Chairman - PC Professor & Program Director IBA Karachi </p> <p style="text-align: center;"> M. MABROOR KHAN External Member - PC Admin Officer CEMB University of Karachi </p> <p style="text-align: right;"> SYED WAJEEH ZAIDI Member - PC Sr. Manager IT IBA Karachi </p>			



M. HARIS QURESHI
External Member - PC
Procurement Specialist - HEJ
University of Karachi



	specifications and as directed by the Engineer.				
1	<u>Granite (Camel Brown)</u> On Wuzu Area with bull nosing of half round.	15.0	Sft.	1160.0	17400.0
7	<u>Plaster /Patch Work</u> Providing and applying at any height cement and sand plaster (1:4) to walls, roof, etc., making edges and corners including preparation of surface before plastering finishing scaffolding curing etc. complete in all respect as specified as approved by the Engineer In charge.	100.0	Sft.	35.0	3500.0
Total Amount					
SST					
Total Amount with All Taxes – Annexure (B)					146700.0

Grand Total Amount of Annexure-A & B

Rs. 389,330.0

SYED WAJEEH ZAIDI
Member - PC
Sr. Manager IT
IBA Karachi

Grand Total Amount of Annexure-A & B in Words:

Rupees: Three Hundred Eighty Nine Thousand Three HundredThirty only

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Assistant Professor & Program Director
IBA Karachi

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Admin Officer CEMB
University of Karachi



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