

6. Bill of Quantity

**SCOPE OF WORK**  
**Floor Rehabilitation Work**

S#	Description	Unit	Quantity	Rate	Amount
A	<b>Section A: <u>Civil Works</u></b>				
	<u>Room No: 01</u>				
	Removal of existing two shutter door	nos	1	2500	2500
	Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints and curing etc. complete.	cft	11	390	4290
	Provide and apply 1/2" thick Plaster (1:6)	sft	42	50	2100
1	Preparing the surface and painting with matt finish Enamel including rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc. complete	sft	42	32	1344
	Adjust and Fixing of Already available of Aluminum frame and wood single shutter door (3' x 7') in position.	nos	1	3500	3500
	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	24	800	19200
<b>Total Amount</b>				<b>32934</b>	
	<u>Room No: 02</u>				
2	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	33	800	26400
	<u>Room No: 03</u>				
	Removal of existing two shutter door	nos	1	2500	2500
3	Adjust and Fixing of Already available of Aluminum frame and wood single shutter door (3' x 7') in position.	nos	1	3500	3500
	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	33	800	26400





4	Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints and curing etc. complete.	cft	11	390	4290
	Provide and apply 1/2" thick Plaster (1:6)	sft	42	3250	2100
	Preparing the surface and painting with matt finish Enamel including rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc. complete	sft	42	32	1344
	<b>Total Amount</b>			66534	
4	<u>Room No: 04</u>				
	Removal of Existing Aluminum glass 3' x 7'	nos	1	3000	3000
	Providing and fixing in position doors of first class deodar wood frames, and 1-3/4" thick commercial ply veneer shutters of first class deodar skeleton (Solid Door) and commercial ply wood (3 ply) on both sides including hold fasts, hinges, iron tower bolts, handles and cleats with cord and one Mortice lock and hooks.	sft	21	2000	42000
	Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints and curing etc. complete.	cft	50	390	19500
	Provide and apply 1/2" thick Plaster (1:6)	sft	200	50	10000
	Preparing the surface and painting with matt finish Enamel including rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc. complete	sft	200	32	6400
	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	15	800	12000

GLAXY ENTERPRISES



Dismantling of cement block masonry for Aluminum window (3' x 2')	cft	3	100	300
Provide and apply 1/2" thick Plaster (1:6) for proper base of Window	sft	5	50	250
Preparing the surface and painting with matt finish Enamel including rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc. complete	sft	5	32	160
Supplying and fixing in position Aluminum Channels framing for sliding windows of Alcop made with 5mm thick tinted glazing (Belgium) & Aluminum fly screen including handles, stoppers & locking arrangement etc. complete Deluxe Model (Size - 3' x 2')	sft	6	2000	12000

## Total Amount

Room No: 05

Removal of Existing Ventilation fan	nos	1	500	500
Dismantling of cement block masonry for Aluminum window (3' x 2')	cft	3	50	150
Provide and apply 1/2" thick Plaster (1:6) for proper base of Window	sft	5	50	250
Preparing the surface and painting with matt finish Enamel including rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc. complete	sft	5	32	160
Supplying and fixing in position Aluminum Channels framing for sliding windows of Alcop or equivalent made with 5mm thick tinted glazing (Belgium) & Aluminum fly screen including handles, stoppers & locking arrangement etc. complete Deluxe Model (Size - 3' x 2')	sft	6	2000	12000
Removal of Aluminium strip from Window. Provide and install Aluminium fly screen	sft	15	800	12000

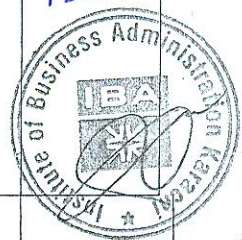
M. HARIS QURESHI  
External Member - PC  
Procurement Specialist - HEJ  
University of Karachi

Ummair

GLAXY ENTERPRISES

MEMBER  
CENTRAL PURCHASE COMMITTEE  
INSTITUTE OF BUSINESS ADMINISTRATION  
KARACHI

DR. SHAHID MIR  
Chairman - PC  
Assistant Professor - Management  
IBA Karachi



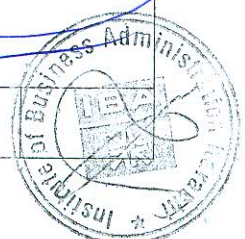


		Total Amount			
	<u>Room No: 06</u>				
	Removal of existing two shutter door	nos	1	2500	2500
	Adjust and Fixing of Already available of Aluminum frame and wood single shutter door (3' x 7') in position.	nos	1	2500	2500
	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	33	800	26400
6	Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints and curing etc. complete.	cft	11	390	4290
	Provide and apply 1/2" thick Plaster (1:6)	sft	42	50	2100
	Preparing the surface and painting with matt finish Enamel including rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc. complete	sft	42	32	1344
	Total Amount			64190	
	<u>Room No: 07</u>				
7	Providing and fixing in position doors of first class deodar wood frames, and 1-3/4" thick commercial ply veneer shutters of first class deodar skeleton (Solid Door) and commercial ply wood (3 ply) on both sides including hold fasts, hinges, iron tower bolts, handles and cleats with cord and one Mortice lock and hooks.	sft	21	2000	42000
	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	17	800	13600
	Total Amount			55600	
8	<u>Room No: 08</u>				

M. HARI SHANESH  
External Member - PC  
Procurement Specialist - HEJ  
University of Karachi

GLAXY ENTERTAINMENT  
MEMBER  
CENTRAL PURCHASE COMMITTEE  
INSTITUTE OF BUSINESS ADMINISTRATION  
KARACHI

DR. SHAHID MIR  
Chairman - PC  
Assistant Professor - Management  
IBA Karachi





	Providing and fixing in position doors of first class deodar wood frames, and 1-3/4" thick commercial ply veneer shutters of first class deodar skeleton (Solid Door) and commercial ply wood (3 ply) on both sides including hold fasts, hinges, iron tower bolts, handles and cleats with cord and one Mortice lock and hooks.	sft	21	2000	4200
	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	15	800	12000
	<b>Total Amount</b>			5400	
	<u>Room No: 09</u>				
	Removal of existing two shutter door	nos	1	2000	2000
	Adjust and Fixing of Already available of Aluminum frame and wood single shutter door (3' x 7') in position.	nos	1	3000	3000
	Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints and curing etc. complete.	cft	11	390	4290
9	Provide and apply 1/2" thick Plaster (1:6)	sft	42	32	1344
	Preparing the surface and painting with matt finish Enamel including rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc. complete	sft	42	32	1344
	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	24	800	19200
	<b>Total Amount</b>				
	<u>Pantry</u>				6400
10	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	8	800	
11	<u>I.T Room</u>				

M. HAFIS QURESHI  
External Member  
Procurement Specialist  
University of Karachi

10/10/2023

MEMBER  
CENTRAL PURCHASE COMMITTEE  
INSTITUTE OF BUSINESS ADMINISTRATION  
GLAXY ENTERPRISES

DR. SHAHID MIR  
Chairman - PC  
Assistant Professor - Management  
IBA Karachi





	Providing and fixing in position doors of first class deodar wood frames, and 1-3/4" thick commercial ply veneer shutters of first class deodar skeleton (Solid Door) and commercial ply wood (3 ply) on both sides including hold fasts, hinges, iron tower bolts, handles and cleats with cord and one Mortice lock and hooks.	sft	35	2000	70000
	Removal of Aluminium strip from Window. Provide and install Aluminum fly screen	sft	8	500	4000
	<b>Total Amount</b>			34200	
12	<u>Electric Board Portion</u>				
	Provide and laying 4" 1:4:8 c.c bed for Wooden Partition wall	cft	6	200	1200
	Provide and fixing Plywood sheet	sft	60	550	33200
	<b>Total Amount</b>			34200	
	<u>Ladies Toilet (10' x 11')</u>				
	Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints and curing etc. complete.	cft	190	390	74100
	Provide and Fixing Precast 3" thick RCC Slabs in Position precast Conc. Slab in roof, litols etc lift upto 10'-0" including all charges	cft	35	1000	35000
13	1:2:4 screed in required slope minimum 2-1/2" thick (Average) laid in Panel using 5mm thick glass strip, including curing, making ridges, valleys, chamfered edges, hacking of existing surface for bond where necessary etc.	sft	110	100	11000
	Providing and installing 2'-0"x2'-0" Gypsum Board Moisture Resistant Ceiling Tiles including GI suspension system, attachment devices, hanger edge moulding, trim clip and trimming, including making provision for light fixture, A/C diffusers, smoke detectors etc. Complete in the respect and confirming to the requirements of drawings, specification	sft	110	170	18700

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





Provide and laying Porcelain tile 1/4" thick in white cement pigment on a bed of 3/4" thick cement mortar 1:2	sft	600	340	204000
Provide and fixing 3/4" thick mm laminated high density Plywood partition wall (5'x7')	sft	105	740	77700
Providing and fixing in position doors of first class deodar wood frames, and 1-3/4" thick commercial ply veneer shutters of first class deodar skeleton (Solid Door) and commercial ply wood (3 ply) on both sides including hold fasts, hinges, iron tower bolts, handles and cleats with cord and one Mortice lock and hooks.	sft	21	2000	42000
Supply, install and commission Soil & Waste piping uPVC Non Pressure pipes & fittings conforming to BSS 3505/ BS 3506 PSI 3051-91 ASTM D 1785-94 DIN 8061-8062 standards, including all special accessories, and hangers as per drawings & specifications for drainage systems. (4 inch / 100mm Diameter )	Rft	50	500	25000
Supply, install and commission PP-R ( PN 20) 1" piping for Cold Water Supply system complete in all respects with all fittings & accessories as per drawings and specifications.	Rft	100	250	25000
Supply, install and commission PP-R (PN 20) 1" piping for Hot Water Supply system complete in all respects with all fittings & accessories as per drawings and specifications.	Rft	100	250	25000
Water Closet Western Floor Mounted with Flush tank operated.	nos	2	30000	60000
Provide and install Eastern W.C with flush tank operated, complete fitting etc	nos	2	12000	24000
Provide and install Wash basin with Mixer and complete fitting etc	nos	2	12000	24000
Provide and install in position, mirror in toilet consisting of 6mm thick Belgium mirror, double polished front and rear of approved quality with 12mm thick commercial ply backing fixed with 30x6 mm thick imported (European) SS clip, fix on wall including wastage, fixing and accessories etc. complete in all respect as per drawing specifications.	Sft	20	1000	20000

M. HARI S. CHAKRABARTY  
External Member  
Procurement Specialist  
University of Karachi

MEMBER  
CENTRAL PURCHASE COMMITTEE  
INSTITUTE OF BUSINESS ADMINISTRATION  
KARACHI

DR. SHAHID MIR  
Chairman  
Assistant Professor  
Management  
IBA Karachi



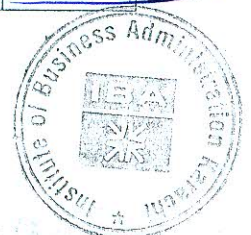


	Providing and installing light and fan point wiring with 3 x 1.5sq.mm single core PVC insulated 450/750V grade copper wires in 1" dia. PVC conduit surface/concealed mounted including all accessories, connectors switches with specified cover plates, sheet steel back boxes with brass earth terminal, 1.0 sq.mm 3-core PVC/PVC cable in flexible PVC conduit for final connection complete in all respect.Light point controlled by one switch.	nos	8	2000	16000
	Down light recessed ceiling mounted with 18 watts.	nos	8	1500	12000
	Supply, Installation and Commissioning of Exhaust Fans 18" for toilet, and other necessary fittings.	nos	2	4000	8000
	Supplying and fixing in position Aluminum Channels framing for sliding windows of Alcop or equivalent made with 5mm thick tinted glazing (Belgium) & Aluminum fly screen including handles, stoppers & locking arrangement etc. complete Deluxe Model (Size - 3' x 4')	sft	12	1000	12000
Total Amount				6,88,500.0	
	<b>Gents Toilet (10' x 11')</b>				
	Providing and laying 1:3:6 cement concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints and curing etc. complete.	cft	190	390	74100
14	Provide and Fixing Precast 3" thick RCC Slabs in Position precast Conc. Slab in roof, lintels etc lift upto 10'-0" including all charges	cft	35	1000	35000
	1:2:4 screed in required slope minimum 2-1/2" thick (Average) laid in Panel using 5mm thick glass strip , including curing, making ridges, valleys, chamfered edges, hacking of existing surface for bond where necessary etc.	sft	110	100.0 170	11000 18700

GLAXY ENTERPRISES

MEMBER  
CENTRAL PURCHASING COMMITTEE  
INSTITUTE OF BUSINESS ADMINISTRATION  
KARACHI

DR. SHAHID MIR  
Chairman - PC  
Assistant Professor - Management  
IBA Karachi





Providing and installing 2'-0"x2'-0" Gypsum Board Moisture Resistant Ceiling Tiles including GI suspension system, attachment devices, hanger edge molding, trim clip and trimming, including making provision for light fixture, A/C diffusers, smoke detectors etc. Complete in the respect and confirming to the requirements of drawings, specification.	sft	110	170	18700
Provide and laying Porcelain tile 1/4" thick in white cement pigment on a bed of 3/4" thick cement mortar 1:2	sft	600	340	204000
Provide and fixing 3/4" thick mm laminated high density Plywood partition wall (5'x7')	sft	105	740	77700
Providing and fixing in position doors of first class deodar wood frames, and 1-3/4" thick commercial ply veneer shutters of first class deodar skeleton (Solid Door) and commercial ply wood (3 ply) on both sides including hold fasts, hinges, iron tower bolts, handles and cleats with cord and one Mortice lock and hooks.	sft	21	2000	42000
Supply, install and commission Soil & Waste piping uPVC Non Pressure pipes & fittings confirming to BSS 3505/ BS 3506 PSI 3051-91 ASTM D 1785-94 DIN 8061-8062 standards, including all special accessories, and hangers as per drawings & specifications for drainage systems. (4 inch / 100mm Diameter )	Rft	50	500	25000
Supply, install and commission PP-R ( PN 20) 1" piping for Cold Water Supply system complete in all respects with all fittings & accessories as per drawings and specifications.	Rft	100	250	25000
Supply, install and commission PP-R (PN 20) 1" piping for Hot Water Supply system complete in all respects with all fittings & accessories as per drawings and specifications.	Rft	100	250	25000
Water Closet Western Floor Mounted with Flush tank operated.	nos	2	3000	6000
Provide and install Eastern W.C with complete fitting etc	nos	2	1200	2400
Wall Mounted Urinal	nos	1	1500	1500
Provide and install Wash basin with Mixer and complete fitting etc.	nos	2	1300	2600

M. HARI SHARMA  
External Member  
Procurement Specialist  
University of Karachi

DR. SHANID MIR  
Chairman - PC  
Assistant Professor - Management  
IBA Karachi

GLAXY ENTERPRISES  
MEMBER  
CENTRAL PURCHASING COMMITTEE  
INSTITUTE OF BUSINESS ADMINISTRATION  
KARACHI





Provide and install in position, mirror in toilet consisting of 6mm thick Belgium mirror, double polished front and rear of approved quality with 12mm thick commercial ply backing fixed with 30x6 mm thick imported (European) SS clip, fix on wall including wastage, fixing and accessories etc. complete in all respect as per drawing, specifications.	Sft	20	1000	20000
Providing and installing light and fan point wiring with 3 x 1.5sq.mm single core PVC insulated 450/750V grade copper wires in 1" dia. PVC conduit surface/concealed mounted including all accessories, connectors switches with specified cover plates, sheet steel back boxes with brass earth terminal, 1.0 sq.mm 3-core PVC/PVC cable in flexible PVC conduit for final connection complete in all respect. Light point controlled by one switch.	nos	8	2000	16000
Down light recessed ceiling mounted with 18 watts.	nos	8	1500	12000
Supply, Installation and Commissioning of Exhaust Fans 18" for toilet, and other necessary fittings.	nos	2	5000	10000
Supplying and fixing in position Aluminum Channels framing for sliding windows of Alcop or equivalent made with 5mm thick tinted glazing (Belgium) & Aluminum fly screen including handles, stoppers & locking arrangement etc. complete Deluxe Model (Size - 3' x 4')	sft	12	2000	24000
Total Amount				
13% SST			Including	
Grand Total Amount			19,27,295.0	

Grand Total Amount Rupees in Words: Rs. \_\_\_\_\_

GLAXY ENTERPRISES



Stamp &amp; Signature

Page 23 of 34