

6. Bill of QuantitySCOPE OF WORKRepair & Maintenance Works at Staff Town
Residence E-02

Item No.	Description of Item	Quantity	Unit	Rate Rs.	Amount Rs.
1	<u>Dismantling Work</u> Dismantling / cutting / removal of existing plaster, mosaic, concrete on walls & floor including wall chipping & removal of debris outside premises and handing over re-usable material like Camode, flush tank, Wash Basin etc. to Engineer Incharge, complete in all respect as per site requirements.	350	Sft	40/=	14000/=
2	<u>Providing & Fixing of Ceramic Tiles for Kitchen & Washroom Ceramic Tiles</u> Supply and lay ceramic tiles of Shabbir Brand (Prime Quality) or approved equivalent as per approved sample, sizes (10" x 20") or as desired and colors, set with cement slurry including filling and grouting the joints with matching pigments & bond upto 7 ft. height, complete in all respect as per drawing and as directed by the Engineer. On Floor:- With 40mm (2 inch.) thick setting bed in (1:6) mortar. On Dado (7ft. High) :- with 20mm thick rough plaster in (1:6).	80 320	Sft Sft	360/= 320/=	28800/= 102400/=
3	<u>Kitchen Counter Top</u> Supply and lay 20mm thick, chemical polished marble slab as specified of approved 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, specifications and as directed by the Engineer. Tarvera For kitchen / Vanity Top with bull nosing of half round, including making of openings for sink / wash basin with molding around the openings.	10	Sft	475/=	4750/=

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4	Plumbing Fixtures and Fittings Fixtures Supply & fix stainless steel sink single bowl with drain board over all size 915 x 460mm of local approved quality with wall sink mixer Faisal brand or equivalent including cost of brass waste sink with C.P. brass chain, rubber plug waste pipe, brackets for supported to sink and all internal fittings, complete as per specification and as directed by Engineer.	1	No	14500/=	Rs = 14500/=
5	Supply and fixing Indian type Squatting Pan of local approved quality Supply and fix Indian type Squatting Pan of local or approved quality in white or coloured of vitreous chine, size shall be 585 x 435 x 300mm with P-Trap 4" dia (Pak Arab brand or equivalent) , hung type flushing cistern of local approved quality including all necessary fitting for connection with inlet and outlet pipes, concealed stop cock etc., of Faisal brand or equivalent complete in all respect as per specifications and as directed by Engineer. Note: This item includes removal of existing Squatting Pan	1	No	14000/=	Rs = 14000/=
6	Providing and fixing Wash Basin with Pedestal Supply and fix wash basin of Porta, ICL Boch-Fregate, or approved equivalent, in white or coloured with pedestal of vitreous china size of basin shall be 510mm x 650mm including all internal fitting with connection pipes concealed stop cocks, CP long neck mixer, waste pipe etc., of Faisal brand or equivalent approved by the Engineer, complete in all respect as per drawing and specifications.	1	No	17000/=	Rs = 17000/=
7	Providing and fixing Chrome Plated Bath Mixer Supply and fix chrome plated wall type bath mixer with over head shower and matching knobs of Faisal Brand or equivalent complete in all respect as per drawing and specification.	1	No	10,000/=	Rs = 10,000/=
8	Providing and fixing Chrome Plated Bib Cocks Supply and fix following chrome plated Bib Cocks / Stop, Cocks 12 mm dia. of Faisal or equivalent with matching knobs, complete in all respect, as per drawing and specification. Bib Cock. (90 Degree)	1	No	3000/=	Rs = 3000/=

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9	Providing and fixing Stainless Steel Floor Trap Supply and fix in position Stainless Steel Floor Trap with top tile & strainer of Faisal - Nikasi or equivalent, floor trap shall be connected to a waste stack with bend, complete in all respect as per specification.	4	Nos	1000/-	Rs = 4000/-
10	Providing and fixing uPVC vent Cowl Supply and fix uPVC vent Cowl of local quality to the vent pipes as per specification.	2	Nos	200/-	Rs = 400/-
11	Bathroom Accessories. Supply and fix following bathroom accessories in chrome plated of Faisal or equivalent approved, complete in all respect as per specification. a. Towel Rod with Brackets. b. Toilet Paper Holder. c. Soap Dish. d. Double Hook & Towel Ring. e. Looking Mirror f. Tooth Brush Holder with Glass & Cover.	1	Job	7000/-	Rs = 7000/-
12	Plumbing Piping. Facility Water Distribution PPR Pipes. Supply and lay PPR pipes of Dadex - Ethernet or equivalent for hot and cold water distribution at any height 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. Nominal internal diameter shall be as follows:- '20mm (3/4") Dia '25mm (1") Dia Note: This item includes removal of existing pipe lines		Rft Rft	350/- 410/-	Rs = 19250/- Rs = 20500/-
13	Gate Valves. Supply and install in place hand wheel bronze gate valve of Minhas, Pipe Plus or IIL or equivalent for water system as specified, approved by the Engineer, complete in all respect as per specifications. Gate Valve with threaded end connections. '25mm (1") Internal diameter.	2	Nos	600/-	Rs = 1200/-

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14	<p>Facility Sanitary Sewerage. Nikasi Pipes. Supply and lay UPVC pipes of Pak Arab/ Steelex (SDR-41), Nikasi or equivalent for soil, waste and vent system including specials such as tees, bends, plugs, reducers, etc. of same brand with solvent (EZ Weld) cement jointing / rubber ring push fit jointing method including cutting holes in masonry or concrete in walls, floor and in slab, making good the same, complete in all respect as per drawing, specification and as directed by the Engineer. '110 mm (4" Dia) diameter. Note: This item includes removal of existing pipe lines</p>	30	Rft	580/=	17400/=
15	<p>Wood, Plastics and Composites – 06 Kitchen Cabinets. Supply and fixing cabinets according to the size and dimensions (24" high & 16" deep) as shown on drawings, made with 20mm MDF Lassani board shutter and deodar wood lipping with Formica of approved colors including fixing cabinets to wall with expansion bolts of 10 mm diameter at 600 c/c and all relevant hardware i.e. piano hinges, locking arrangement, handles, painting and polishing etc complete in all respect as shown on drawing specification and as directed by the Engineer. '(Note: Sample to be approved by Client prior to start of work.) Wall Hung Cabinet.</p>	30	Sft	1500/=	45000/=
16	<p>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.</p>	20	Sft	110/=	2200/=
17	<p>Manhole. Construction of manhole in 200 mm thick block masonry as per site condition with provision for opening of air tight C.I. cover for the following size and depth including 20 mm thick internal & external neru plaster in (1:6) ratio, complete in all respect as per drawing and specifications. Size 450 x 450 x 600(Internal Dimension)</p>	2	Nos	5000/=	10,000/=

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18	Repair and maintenance of all existing doors / windows/ Ventilators Repair and maintenance of all existing doors / windows/ Ventilators and including Mosquito Net providing and fixing of hinges , tower bolts, Cabinet/Door lock & Handles/ Door Locks of Khas Brand or equivalent etc. as per site requirement or as directed by Engineer Incharge. Doors	5	Nos	7000/-	Rs = 35000/-
19	Wooden Panel Windows Providing, fabricating & fixing in position in given sizes, partial wood windows shutter 1-1/2" thick ,including 1" thick deodar wood lipping all around ,with fixing of 5mm thick Glass of Ghani or approved equivalent quality, & hardware of approved quality/make such as hinges, bolts, latches, Al-drops, handle etc. Complete in all respect as per specification and as directed by the Engineer Incharge. Note: This item includes the cost of removal of existing Windows	4	Nos	15000/-	Rs = 60,000/-
Total Amount				Rs = 430400/-	
SST				Rs = 55952/-	
Grand Total Amount with All Taxes				Rs = 486,352/-	

Note: Site visit is mandatory.

Grand Total Amount Rupees in Words: Rs. Four hundred

five thousand three hundred and fifty two Only -.

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