

6. **Bill of Quantity****SCOPE OF WORK****Repair & Maintenance Works at Staff Town****D-23**

Item No.	Description of Item	Quantity	Unit	Rate Rs.	Amount Rs.
1	<u>Dismantling of Pre-Cast Slab</u> Dismantling, cutting & removal of existing pre-cast girder slab, removal of debris outside staff town premises and handing over of serviceable material etc. to Engineer Incharge, complete in all respect as per site requirements.	120	Sft	80	9600
2	<u>Fixing of Pre-cast Girder Slab</u> Supply and place precast girder slab roofing system of Izhar comprises of prestressed girders and precast slab (tray type) of approved sections and sizes for the required span as shown on drawing including grouting of joints with cement-sand mortar complete with all operations performing in connection with the furnishing and installation.	120	Sft	400	48000
3	<u>Dismantling of Block Work</u> Dismantling of existing block masonry walls, partitions, parapets etc, at any level manually or mechanical using breaker and disposed off rubbish material from site as per direction of the Engineer	50	Sft	100	5000
4	<u>Concrete Block Masonry</u> Supply and lay, in (1:3:6) machine made solid block masonry straight or curve, as specified, set in 1:6 cement - sand mortar with raking out joints on both sides, including curing complete in all respect as per drawings and as specified by Engineer Incharge. <u>Above plinth, set in (1:6) mortar</u> 110 mm thick (5" thick)	50	Sft	600	30,000

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5	<u>Dismantling of Mosaic Finishes</u> Dismantling, cutting & removal of existing Mosaic on floor & walls including chipping of floor & walls, removal of debris outside staff town premises and handing over of serviceable material to Engineer Incharge, complete in all respect as per site requirements. 40 mm thick	1050	Sft	50	52500
6	<u>Marble Tile</u> Supply and lay 300 x 600 x 12 mm thick, marble tiles as specified of approved sample over a bed of 40mm thick cement - sand mortar base in (1:4). This includes grinding, polishing, 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 Incharge. China Verona or equivalent On Floor.	900	Sft	310	279,000
7	<u>Marble Skirting</u> Supply and lay 12mm thick, marble tiles as specified of approved sample over a rough plaster in (1:4). This includes 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 Incharge. <u>China Verona or equivalent</u> Skirting 100mm high	160	Sft	150	24000
8	<u>Cement Plastering</u> Supply, make, apply and cure, cement sand plaster as specified including jambs, junctions, corners, edges and round surfaces etc, complete in all respect as per drawing and specifications. <u>20 mm thick in (1:4) mortar</u> To interior surfaces. With grooves for skirting where required)	300	Sft	100	30000
9	<u>Sink Mixer with Waste Sink Kitchen</u> Supply & fix wall sink mixer of Faisal, Sonex or approved equivalent, including cost of brass waste sink with C.P. brass chain, rubber plug waste pipe, complete as per specification and as directed by Engineer.	1	No	13000	13000

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10	<p>Wood, Plastics and Composites – 06</p> <p><u>Kitchen/Almirah Cabinets</u></p> <p>Supply and fixing cabinets according to the size and dimensions as per site condition, made with 20mm Lassani or equivalent board shutter and deodar wood lipping with Formica of approved colour 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.</p> <p>(Note: Sample to be approved by Client prior to start of work.)</p> <p>a. Wall Hung Cabinet b. Base Cabinets</p>	36 81.5	Sft Sft	1500 1300	54000 105950
11	<p><u>Plumbing Piping</u></p> <p><u>Facility Water Distribution</u></p> <p><u>PPR Pipes</u></p> <p>Supply and lay PPR pipes of PipePlus, Minhas, IIL or approved 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 chiselling wall and floor and making good the same, complete in all respect as per drawing, specification and as directed by the Engineer.</p> <p><u>Nominal internal diameter shall be as follows:-</u></p> <p>25mm (1") Dia</p> <p>Note: This item includes removal of existing pipe lines</p>	40	Rft	400	16000
12	<p><u>Wooden Panel Windows</u></p> <p>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 equivalent of approved 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.</p> <p>Note: This item includes the cost of removal of existing Windows & cost of filling with cement and slurry ratio of 1:6 and repairing the jambs.</p>	2	Nos	16000	32000

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13	<u>Repair and maintenance of all existing doors / windows/ Ventilators</u> 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 a. Doors b. Windows	5 4	Nos Nos	9000 4000	45000 16000
14	<u>Cement Screed</u> Supply, mix, place compact and cure concrete C-20, screed to roof with required slope and profile, including sump at drain points as shown on detailed drawing with smooth trowel finish, concrete to be laid in panels not exceeding 2000x2000mm including fillet 100 x 100mm along walls / beams and columns, complete in all respect, specification and as directed by the Engineer. 50 mm	300	Sft	225	67500
15	<u>Fully Glazed Steel Door</u> Providing and fixing fully glazed single leaf steel door made to crittall standard and of approved section painted with two coats of red oxide paint including using approved brass section oxidized fittings, iron lugs, cutting holes and making good damages to walls etc. complete as required in any floor. Angle size 40mm x 40mm x 3mm , Strips & Tee 40 mm x 3mm	25	Sft	700	17500
16	<u>Fully Glazed Steel Windows & Ventilators</u> Providing and fixing fully glazed double leaf hung steel windows and ventilators made to crittall standard and of approved section painted with two coats of red oxide paint including using approved brass section oxidized fittings, iron lugs, cutting holes and making good damages to walls etc. complete as required in any floor. Angle size 40mm x 40mm x 3mm , Strips & Tee 40 mm x 3mm	60	Sft	600	36000
Total Amount				881050	
SST				114536.5	
Grand Total Amount with All Taxes				995586.5	

Note: Site visit is mandatory.

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