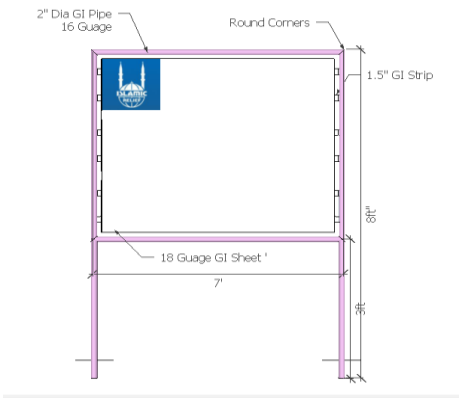
REPAIR AND REHABILITATION OF GOVT MODEL HIGH SCHOOL KILLA KHARAN						
Estimate of Repair of Washrooms						
S.No.	**Item**	**Specifications**	**Quantity**	**Unit**	**Unit Rate**	**Total Amount**
1	**Dismantling**	Dismantling of plain cement concrete(1:2:4) floors of two wash rooms. Including WC and door.	**276.00**	**Cft**		
2	**Plain Cement Concrete (1:2:4)**	Providing and laying plain machine mixed cement concrete using coarse sand and crushed aggregate having maximum size upto 1- 1/2" (38mm) & down gauge in foundation including levelling, compacting and curing.	**91.08**	**Cft**		
3	**Plain Cement Concrete (1:3:6)**	Providing and laying 1:3:6 cement concrete using shingle or bajri 19mm and down gauge in plinth band, door band and roof band of required shape or section including formwork and its removal, compacting and curing in basement and ground floor but excluding the cost of reinforcement.	**84.00**	**Cft**		
4	**Plaster Work**	Providing and laying 1/2" thick 1:3 plaster with cement sand machine mixed mortar, using approved quality screened sand, including all bends, corners, recesses and also including hacking the concrete surfaces and racking the masonry joints and providing 8" wide strip of wire mesh at masonry concrete joints, wetting the masonry surface and applying neeru base. All plaster to be finished smooth with steel float in true level, line and plumb and properly cured. All work to be completed as per, specifications and as directed by the Engineer.	**1609.00**	**Sft**		
5	**Ceramic Tiles**	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in ground floor laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing complete in all respect and as directed by Engineer in charge.	**380.00**	**Sft**		
6	**Water Closet (WC) Indian Type Large size**	Providing and fixing squatting type water closet) with integral treads approved brand/make including cost of inlet pipe cistern and lid cistern kit, stop cock deluxe type and other accessories, fittings, brackets, PVC down pipe, rubber rings/washers, P-Trap 4",making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material complete in all respect and as directed by Engineer in charge	**4.00**	**No**		
7	**Wash Basin**	Providing and fixing export quality Earthenware WASH BASIN manufactured by any approved company including cost of inlet pipe cistern and lid, cistern kit stop cock deluxe ,Earth ware Pedestal and other accessories, fittings material such as brackets PVC down pipe rubber rings / washers ,Basin pipes making requisite number of holes in walls plinth and floor for pipe connection and making good with approved material. Complete in all Respect And as per Engineer In charge.	**2.00**	**No**		
8	**Weather Shield**	Applying weather resistant paint coating such as weather shield, interior or exterior walls or ceiling including supplying all labour, materials, scaffoldings and removal of debris etc. @ at least 3.50 litre per 10	**450.00**	**Sft**		
9	**Distemper**	Distempering with synthetic vinyl emulsion paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning in basement and ground floor. Three coats (@ at least 1.75 Litre per 10 Sq.m)	**1218.00**			
10	**Water Connection Pipe PPRC 1"**	Providing, laying, cutting, jointing, testing and disinfecting PPRC 1" pipes , complete in all respects with specials and valves etc. including all fittings, connections and jointing material.	**100.00**	**Rft**		
11	**PVC pipe 4"**	Providing ,laying ,cutting ,jointing ,testing and disinfecting PVC pipes confirming to BSS-3505/PS-20 or Approved Quality complete in all Respect and as per directed by Engineer.	**80.00**	**Rft**		
12	**Bib Cock**	Providing and fixing Brass Bib Cock/Stop Cock of approved make.1/2"(12mm)Dia.	**4.00**	**No**		
13	**Plastic water over head Tank 300 Gallon**	Providing and fixing LDPE /Plastic Water overhead tank 500 gallon manufactured by good company on top of any floor	**1.00**	**No**		
14	**Centrifugal Water motor Pump**	Providing and fixing at Site Electric Motor, complete in all respects.	**1.00**	**No**		
15	**Electric Water Cooler**	Providing and installation of Water Cooler as per following specifications complete in all respect including filter, fitting , joint of pipes and electric works 65 Litre Capacity, Prime Copper Wrapped Steel Tank & Electric Fan Motor, Food Grade Non-Magnet Water Tank Prime Grade Insulation, Breeze Brand Condenser (With Protection Cover), Stainless Steel Body (With Colored Back	**1.00**	**No**		
16	**Irani Plastic Pipe 3/4"**	Providing Irani Plastic Pipe Role with approvel of Engineer In cahage	**100.00**	**Rft**		
17	**Electric Geyser**	Providing and installation of geyser as per following specification complete in all respect including fitting , joint of pipes and electric works. 1500W Imported Steel Element, Rotary Thermostat Anti Scaling Rod, Heavy Gauge galvanized Tank Special Glass Wool Insulation, Best Quality Heating Element IIL Transmission Pipe & X-Ray Welding, Heating capacity 15 Gallon Per Hour, With Safety Valve & Gauge Meter	**1.00**	**No**		
18	**Soakage Pit**	Soakage Pit (3'dia x 20' deep) including RCC Cover (4'x4'x0.25')	**1.00**	**Job**		
19	**Sign Board**	Supply and Installation of 01 Sign Board Complete in all Respect and as per IR Design. Diagram attached below High = 8 feet Width = 7 feet	**1.00**	**Job**		
Grand Total(Inclusive of Taxes, Deliveries, Transportation & Installation)						

Sign Board(Drawing)