

PRICE BID

External Repair work Staff Quarter (Back side boundary wall, 2& 4 wheler parking area, pump room, painting)

No	Description	Quantity	Unit	Rate	Amount
1	Dismantling RCC slab Coping, brick work of compund wall including damaged foundation elements etc complete an disposal of debris	61	Cum		
2	Dismantling pump room builing and one unused room (Abudent condition) including disposal of debris etc complete.	2	Job		
3	Earthwork in excavation for foundation (sides of existing foundation element as per site conditions) including rain water harvesting pit area of size 5'x5'x8' depth	30	Cum		
4	Suplying and laying 100mm size boulder in rain water harvesting pit at lowest bottom layer	0.7	cum		
5	Suplying and laying 50mm size stone metal in rain water harvesting pit above 100mm boulder	0.7	cum		
6	Suplying and laying 25mm size aggregate in rain water harvesting pit above 50mm metal layer.	0.9	cum		
7	Suplying and laying 6mm bazri in rain water harvesting pit above 25mm size aggregate.	0.3	cum		
8	Suplying and laying coarse sand in rain water harvesting pit above the bazri layer	3	cum		
9	Repair to plaster including dismantling damaged plaster and repairing with cement mortar 12 to 15mm thick of mix 1:4 mixed with SBR polymer of 150ml per bag of cement and finishing and curing etc complete.	126	Sqm		
10	P&F 10mm dia reinforcement by drilling holes in the existing RCC beams to a minimum depth of 125mm and filling the holes with chemical grout of Hilti HIT-RE-10 and inserting to the full depth for effective bonding. The total length of reinforcement shall be 150	30	Each		
11	Dismantling existing corroded Channel section of Parking shed and P&F fixing M S Channel 50x50x5mm thick duly finished with two or more coats of anti rust primer and two or more coats of enamel paints. The channel section shall be welded with 10mm grouted rod.	112	RM		
12	Filling the available earth, dismantled brick bats, concrete materials in trenches and ramming it in layers including watering etc complete.	10	cum		
13	P&F TATA make colour coated profile sheets roofing of 0.50mm thick fxd with self taping screws to the MS Channel including all accessories etc complete	83	sqm		
14	P&F TATA make colour coated profile sheets ridge roofing of 0.50mm thick fxd with self taping screws to the MS Channel and other members including all accessories etc complete	14	Meter		

15	S&F and fixing PVC pipes of Type-A (make: supreme/prince/ Ashirwad) as approved including joining fittings and fixing with clamps etc as necessary complete at all levels including below GL as directed and specified. 110mm dia waste disposal pipe upto septic tank. Note: All joints shall be joined as per specification of the manufacturer. The rate is inclusive of TEES, bends, and couples etc complete for ran waer harvesting	30	Meter
16	S&F and fixing PVC pipes of Type-A (make: supreme/prince/ Ashirwad) as approved including joining fittings and fixing with clamps etc as necessary complete at all levels including below GL as directed and specified. 150mm dia waste disposal pipe upto septic tank. Note: All joints shall be joined as per specification of the manufacturer. The rate is inclusive of TEES, bends, and couples etc complete	30	Meter
17	P&L RCC work of 1:1.5:3 with 20mm and down aggregate including mixing, placing and compacting including centring & shuttering, scaffolding etc complete (cost of reinforcement is paid extra)	23	Cum
18	P&L reinforcement including bnding, binding with GI wire etc complete	1495	kg
19	Finishing the surface with 15mm thick cement plaster of 1:6 including scaffolding at any level etc complete	573	Sqm
20	P&L Brick work with locally available good quality bricks with cement mortar 1:6 including scaffolding etc complete at any level including wall lining in rain water harvesting area.	34	Cum
21	P&L Brick work with used bricks obtained after dismantling the compound wall and stacking bricksfor usng in the brick masonry wall with cement mortar 1:6 including scaffolding etc complete at any level.	32	Cum
22	P&L PCC 1:2:4 (C:CS:20mm and down aggregate) including centring and shuttering, scaffolding and at any level including in the rain water harvesting area.	3	Cum
23	Repairing existing concrete grading work of roof with cement mortar 1:4 mixed with 150ml of SBR Polymer and 150ml of LWP + of Dr Fixit per bag of cement. The cement slurry shall be applied on the surface and repair mortar shall be applied in line and level maitaining slope of 20mm average thickness	135	Sqm
24	P&L five course of water proofing treatment with APP membrame over orrf consisting of one layer of bitumen primer @ 0.40 ltr per sqm of surface area and 2nd layer of bonding material of blown type bitument grade, 3rd layer of 3mm thick APP mambrame and 4th layer of blown type bonding material and work shall be done by an authorized water proofing roofing contractor with 5yrs of guarantee (15% of the amount to be retained). Work shall be done with blown type lamp to generate suffiiient heat for bondng woth APP mambrame and bitumen.	135	Sqm
25	Applying wall primer mixed with putty for good cositency of approved brand to walls in one or more coats including cleaning the site complete. Make: Asian/Beger/Nerolac	1500	Sqm

26	Finishing the wall surface with two coats of J K wall care putty for concrete / mortar walls and ceilings after removal of all loosely adhering materials from the wall surface with the help of putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department to make an even surface including filling all dents, holes, cracks etc complete. Make: J KI wall care/Birla white/ Dalmia	126	Sqm
27	Painting: Painting exterior walls with dist resin and antifungal weather coat premium acrylic smooth exterior paint with silicon additives of required shade of APEX ULTIMA or as per paint/ equivalent of nerolac/berger on walls mixed with maximum 1:4 ratio of water and to be applied over one coat of primer (asian base coat) diluted maximum 1:1 in ratio with water. The masonry walls are to be prepared free from dust and dirt, fungal etc, using wire brush and cleaning the surface with water jet complete with the cost of all materials, rigid firm bamboo scaffolding, ladders, ropes brush and any other materials, tools, etc to complete the work in all respects as per instruction of bank. The shade in combination will be submitted to bank for finalization of the shade. Spread of the paint should not be more than 10sqm /1.43 ltr and primer as per manufacturer specification	1500	Sqm
28	P&F Rolling shutter with guide channels, MS covers, pair of springs with locking arrangements and with interlocking flat plates including all accessories and mounter with specially designed MS shaft with brackets and applying two coats of red oxide primer and two or more coats of enamel paints	16	Sqm
29	Repair to Main entrance gate with steel welded section of required thickness including servicing, replacing hinges with new one, repairing RCC damaged column and grouting with Steel hinges to make the gate in running or swinging condition.	8	Sqm
30	Finishing the rolling shutter, main entrance gate and wicket gate with two coats of red oxide primer and two or more coats of enamel paint of approved brand and manufacturer etc complete	26	Sqm
31	Anti termite treatment to inside internal walls with drills in masonry walls 12mm dia and injecting chemicals of Bayor or equivalent and sealing with cement mortar. The work shall be executed by applicator.	370	Sqm
32	P&F WPC Door frame of size 4"x2.5" in staircase ventilators including dismantling damaged wooden frames including glass panes and making the wall in good etc complete. The frames shall be finished with two coats of wood primer and two coats of enamel paint and filling the gap with silicon on all perimeter on outer face of the frame.	5	Rm
33	P&F 28mm thick WPC door shutter with hinges, handles, latches and 4mm thick tw beading on edges etc complete. The shutter shall be finished with two coats of wood primer and two coats of enamel paint	2.1	sqm

Total cost excluding GST

0

Rate includes cost of all materials and labours, taxes involved for entire operation of work.

