

Price Bid for Repair & Rehabilitations of C,D, E-type Staff Quarters at Paradeep

No	Description	Quantity	Unit	Rate	Amount
1	Demolishing skirting/dado/tiles on walls/kitchen platform exposing brick surface and PCC/RCC member/mosaic flooring exposing mother slab including kitchen slab and self upto any height and for all levels and disposal of debris in the municipal approved dumping ground.	9	Per Flat		
2	Dismantling of existing used toilets, kitchen and bathroom fittings, removal of pipes and provisions of remodelling the same including disposal of debris approved municipal ground.	9	Per flat		
3	Dismantling windows, Ventilators, sall wood frames manually and buy back of materials including disopsal of unserviceable materials to municipal approved dumping ground	134	No		
4	Dismantling old damaged plasters to brick walls, as in window reveals, walls, upto 25mm thickness door frames jambs, sills, and replastering with cement mortar of 1:4 mixed with SBR polymer @ 500ml per bag of cement as approved by Engieer-in-charge	242	Sqm		
5	Chipping the structural members chajja, lintels, ceilings, beams, columns upto 25 mm thickness average exposing reinforcement and and providing and mixing and applying SBR polymer of approved make @ 2 ltr per bag of cement used in modifid plain/reinforced cement concrete for structural members (1:1.5:3) using 8mm and down stone aggregate in proportion as directed by engineer in charge including scaffolding etc complete in all respect (fosroc (Nitobond SBR Latex /Sika/ Ultratech/ Dr Fixit as approved)	36	sqm		
6	P& L RCC 1:1.5:3 (C:CS:@20m and down aggregate) for chajjas, kitchen slabs including centring and shuttering, scaffoldng etc complete etc complete. Cost of reinforcement will be paid extra.	3	Cum		
7	P&L reinforcement ot RCC slbs, lintels including bending and binding etc comcplete	240	Kg		
8	P&L PCC 1:2 :4 in toilet area for orissa pan fixing in toilets	5	cum		
9	P&L 150mm thick brick work work for toilet area of C block	16	sqm		
10	Dismantling brick work for door opening of toilet area	2	Cum		
11	P&L two no of 6mm rod at every third layer of brick work	16	sqm		
12	P&F MS in welded sections of 12mm square bars grills the window frames as per shape and size approved (matching with existing grill pattern)	1370	Kg		

13	P&F WPC door frames with iron clamps including making chase the brick work for Cement concrete and grouting etc complete Gren building material (make SNG/ Black cobra as approved) 75mmx50mm for toilets. Provision for grilles shall be provided in toilet ventilator area	5.46	Cum
14	P&F louvers made of 5mm frosted glass to be fixed in WPC frames with necessary grooves etc complete for ventilator purpose in toilet area.	7	sqm
15	P&F WPC flush door 25mm thick door replacing damaged doors and finishing the edges with teak wood lippings etc complete with door handles (existing door handle, aldop may also be used including hinges if in good condition or replacing with new one) grenply/Saburi ply/MBPL/Kltply/ Toilet area	30	Sqm
16	P&F flush door 30mm thick door replacing damaged doors and finishing the edges with teak wood lippings etc complete with door handles (existing door handle, aldop may also be used including hinges if in good condition or replacing with new one Kltply/ Mayor/ Globe as approved eye catcher on Main door etc complete	84	Sqm
17	P&F 25mm thick panelled and glazed teak wood shutters with all accessories like 5mm thick frosted glass with fillet, SS Hinges, D type handles, tower bolts etc complete	81	sqm
18	P&F godrej make tri bolt locking system in main door including cutting, finishing etc complete with all required accessories complete	9	no
19	P&F D type 200mm length SS handles with flanges in doors with all necessary screws etc complete	9	pair
20	Scrapping of old painting from wall and ceiling by using sand paper including all repair of patches for making the surface smooth.	1700	Sqm
21	Applying wall primer to walls in one or more coats including cleaning the site complete. (Asian paint/berger/ICI)	1700	Sqm
22	Finishing the wall surface with two coats of wall care putty putty of 2mm thick average to make an even surface including filling all dents, holes, cracks etc complete.	1700	Sqm
23	Finishing the wall surface with two or more coats of Tractor emulsion paint with roller on the surfaces of approved shade and colour (Asian paint/Berger/ICI)	1700	Sqm
24	Finishing the doors and window, grills with wood and red oxide primer. (Asian paint/berger/ICI)	455	Sqm
25	Finishing the doors, grills with synthetic enamel paints in two or more coats (Asian paint/ berger/ICI)	455	Sqm
26	Providing and laying 600x600 mm premium quality double charged Vitrified tile in flooring and skirting with backing cement mortar 15 to 20mm 1:4 (Cement : Coars Sand jointing with grey cement slurry @ 3.3 kg per sqm including grouting joints with white cement etc watering etc complete. Make : Johnson/ Kajaria/ Somany / equivalent as approved)	530	Sqm

27	P&F 300x300mm Ceramic wall & floor tiles (300x300 in floors and matching size for wall tiles(300x450/ any suitable size) in 15mm thick cement mortar of 1:4 (cement: Coarse sand) in kitchen area , toilet areas etc finished with flush pointing with Fix a tie (Choskey/Sika/Pidilite/Roff) white cement slurry complete. Make: johnson/ Kajaria/ Somany or equivalent as approved)	290	Sqm
28	P&F 16 to 18mm thick Granite slab of black colour with edges moulding laid on 15 to 20mm thickness cement mortar 1:4 etc complete	30	Sqm
29	P&F half brick work in cement mortar 1:3 (Cement: Coarse sand) in kitchen using locally available good quality bricks Fly ash bricks with curing etc complete.	32	Sqm
30	Providing and fixing EWC pan white colour with S traps, cistern, chromium plated bib cock with aerated flow, floor jali jali, chromium plated soap dish etc complete. One set comprises one Orissa pan, one cistern, one bib cock (long with aerated flow), one SS square jali 100mm, one soap dish)Make: Cera/Parryware/Hindware/ Jaguar	9	Set
31	P&F chromium plated flat plate one diverter (internal and covered plate, flat lever, one long bath tub spout, one shower per set etc complete. One set comprises of one diverter of complete set, one spout with wall flange, one shower with arm and wall flange, one SS jali) Cera/Parryware/Hindware/ Jaguar	9	Set
32	P&F white colour vitreous wash basin, chromium plated pillar cock with aerated flow, chromium plated waste coupling, PVC waste pipe, chromium plated stop cock, mirror (450x600), pair of Iron brackets complete. One set comprises of a wash basin, mirror, pillar cock , waste coupling, waste pipe, stop cock with wall flange, soap dish, towel rod) Cera/Parryware/Hindware/ Jaguar.	9	Set
33	P&F S S sink 24"x18"x10" of standard make with waste pipe, full thread waste coupling, sink cock swivel spout with flange etc complete make: Hindware/ Cera/ nirali/ Johnson as approved SS 304 grade steel	9	Set
34	P&F 20mm dia (Concealed) CPVC pipe having thermal stability of hot and cold water supply including all CPVC plain and brass threaded fittings. The work includes concealing of pipeline by chiselling or breaking brick wall/ RCC/PCC and making good to damages in CM 1:3, jointing of pipes and fittings with CPVC solvent. The cost of tees, bends, elbows, couplers etc fittings items are included and making good the same including testing of joints complete as per direction of engineer in charge. make: (Supreme/Ashirwad/Oriplast/Astrol)	90.00	Meter

35	P&F 40mm dia (external) CPVC pipe having thermal stability of hot and cold water supply including all CPVC plain and brass threaded fittings. The work includes concealing of pipeline by chieselling or breaking brick wall/ RCC/PCC and making good to damages in CM 1:3, jointing of pipes and fittings with CPVC solvent. The cost of tees, bends, elbows, couplers etc fittings items are included and making good the same including testing of joints complete as per direction of engineerin in charge. make: (Supreme/Ashirwad/Oriplast/Astrol)	54	Meter
36	P&F 25mm dia (External and internal Concealed) CPVC pipe having thermal stability of hot and cold water supply including all CPVC plain and brass threaded fittings. The work includes concealing of pipeline by chieselling or breaking brick wall/ RCC/PCC and making good to damages in CM 1:3, jointing of pipes and fittings with CPVC solvent. The cost of tees, bends, elbows, couplers etc fittings items are included and making good the same including testing of joints complete as per direction of engineerin in charge. make: (Supreme/Ashirwad/Oriplast/Astrol)	41	Meter
37	P&F M S gate valve leader make 25mm to 40mm dia pipes	16	No
38	P&F chromium plated Concealed pair of stop cock with wall flange along with accessories pipes for geyser, one towel rail SS of 2' long per flat (Cera/equiv)	9	set
39	Waterproofing to the toilets including cement slurry @ 4.4 kg per sqm mixed with 150m of LW + Dr Fixit/ bag of cement, 2nd course of 20mm thick screed mortar 1:3 mixed with SBR 1 liter polymer per bag of cement and third course of two coats of brush bond (1mm thick), 4th course of screed concrete 40mm thick 1:1:2 mixed with cement etc complete. The work shall be executed by authorized applicator. Warranty of 5 years against leak porof shal be given by Contractor in a non-judicial stamp paper. Pond Water Test shall be done for atleast 5 days to detect leak/seepage.	45	sqm
40	Making opening in brick masonry wall of any thickness for exhaust fan 300mm dia with core cutting machines and finihing he wall with plaster ec cplete.	9	No
41	P&F PVC SWR 75 mm pipe Class-A including all accessories like elbows, tees, sockets etc required to complete the work to the satisfaction fo enginneer in charge.Make: Supreme/ Ashirwad/Oriplast)	40	M
42	P&F silicon perimeter of approved brand on external faces of all windows and ventilator opening at any level to prevent sepage of water. To the satisfaction of engineer in charge.	305	Rm
43	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.	530	Sqm

Total cost excluding GST (9 flats)

0

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