

**HLL LIFECARE LIMITED, KANAGALA
ANNEXURE**

WORK : ANNUAL CIVIL REPAIR WORKS 2016-17

Sl. No.	Description	Unit	Qty	Rate	Amt
1	Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clouds including shifting the debris outside complete as per specifications.	Cum	200		
2	Earth work excavation for leveling & lowering the ground and removing the excavated earth to a distance as directed by engineer in charge including spreading, leveling, watering compacting in layers of 15 cms thick to the required slope using excavated earth (filling qty not to be measured & paid).	Cum	40		
3	Filling in plinth with murum from excavated stuff or selected earth brought from outside by spreading, watering and well consolidating in layers not exceeding 150mm thickness at a time etc. complete as directed.				
	a) Filling by excavated earth (only labour charges)	Cum	50		
	(b) Filling by out side earth (material &labour charges)	Cum	50		
4	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation, including cost of all material, labour, HOM of machinery, curing complete as per specifications.	Cum	20		
5	Providing & laying cement concrete using 20mm & down size Granite or trap laid 15 cms thick layers & well compacted, vibrating, curing finishing, form work, centering etc., complete.				
	(a) For foundation	Cum	20		
	(b) RCC lintel C. C 1:2:4 for lintel, (Exclusive of cost of steel & fabrication charges)	Cum	3		
6	Providing and constructing Coursed stone Masonry in 1:6 cement mortar in foundation & plinth with bond stones (2 m apart) and rough quoin stones including curing, pointing etc. complete as directed.	Cum	10		
7	Providing & constructing brick masonry with approved quality of modular brick of standard size with necessary scaffolding, curing for basement & super structure in C.M 1:6	Cum	20		
8	Providing (12mm) plastering to internal surfaces including curing, scaffolding, rounding of all corners wherever required smooth rendering in CM 1:4 with 12 mm thick plaster.	Sqm	250		

9	Providing (18mm) plastering to external surfaces including curing scaffolding rounding of all corners wherever required smooth rendering in CM 1:4 with 18 mm thick plaster complete	Sqm	250		
10	Providing & fabricating mild steel/HYSD steel reinforcement including straightening cutting, bending, hooking, lapping or welding wherever required, placing in position tying with binding wire of approved quality & gauge including the cost of binding wire & anchoring to the adjoining members wherever necessary including all laps etc., complete as per design, specification & directions.	Kg	350		
11	Providing & laying granite or basalt or trap jelly cement concrete (1:3:6) using 20 mm & down size jelly including mixing, laying, tamping, curing & smooth finishing for exposed faces & with necessary centering & form work etc., complete. Sills & coping & any other such works.	Cum	12		
12	Providing & laying granite or basalt or trap jelly cement concrete (1:3:6) using 20mm with 12 to 15 cms thick and down size granite jelly for flooring with topping of cement mortar 1:3, 12 mm thick with smooth finish, laid to proper slope & cut to the required pattern including mixing, laying, tamping, curing & smooth finishing etc complete.	Sqm	10		
13	Dismantling of existing BBM wall & disposing the debris outside as directed by Engineer-in-charge.	Cum	15		
14	Providing & laying first class antiskid Ceramic tiles of approved colour & size on existing tiled flooring including dismantling of existing flooring & shifting of debris, laying in cement mortar (1:3) of 50mm (min) thick, fixing of tiles by using cement slurry @ 4.4 Kg/Sqm and pointing the joints with white cement or plaster of paris cleaning, curing etc. (Make Johnson) (300 x 300mm)	Sqm	25		
15	Providing & dadoing first class Glazed ceramic tiles of approved colour & size on existing wall by dismantling existing tiles & shifting of debris, replastering, Fixing tiles by using cement, pointing the joints with white cement or plaster of Paris. Including cleaning, curing, conveyance of all materials, labours charges, lead & lift etc., complete. (Make: Johnson. 200x300)	Sqm	25		
16	Providing & finishing external walls in Two coats with "Apex ultima" paint and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered materials, free from mortar drops and other foreign matter including cost of materials, labour, preparation of surface by filling all cracks etc complete as per specifications, as directed by the Engineer-in-charge. Make - Asian	Sqm	100		
17	Providing & applying two coats of oil bond distemper over painted surface of approved color & make including cleaning, plastering the surface corners wherever necessary etc complete.	Sqm	75		
18	Providing & applying of two coats of sandtex matt (navy blue) colour painting of approved make, quality & shade over one coat of primer including Rubbing entire surface, cleaning of surface polishing by sand paper, scaffolding, curing etc., complete.	Sqm	35		

19	Cleaning of rain water gutter of factory building once in three months of condom plant & Sanitary napkin plant & Auditorium as directed by Engineer-in-charge. (Height of the roof-9 mtrs)	No	4		
20	Providing & fixing door 6 paneled door of 32mm thick, including providing & fixing necessary standard quality brass fittings per door as follows, 2nos handles, hinges, tower bolts 1nos, latches 1NO, aldrops 1No, door stopper 1No, applying two coats of oil paint over a coat of primer etc. complete. Readymade door including 0.60mx0.60m cutting of door in the topside & fixing of plain glass of 4/5mm thick with wooden patti etc complete and both side view panels with plain glass and wooden frame including removing of old & fixing new as directed by Engineer-in-charge..Make-(Kalapturu)	Sqm	4		
21	Providing & fixing of flush tank including removing of old & fixing new as directed by Engineer-in-charge.(Make-Hindware/parryware)	No	2		
22	Providing & fixing of Godrej door lock of 6 lever including removing of old & fixing new as directed by Engineer-in-charge.(Make-Godrej)	No	5		
23	Providing & laying to required line & slope roofing with corrugated asbestos cement sheets 6mm thick fixed with galvanized iron J or L hooks, bolts and nut 8mm dia C.I plain and bitumen washers over the existing purlins, rafters and trusses including removing old damaged sheets & fixing new, cost of material, labour etc complete as per specification.(Make: Swastik) height-12mtr	Sqm	40		
24	Providing & laying to required line & slope roofing with corrugated asbestos cement sheets 6mm thick fixed with galvanized iron J or L hooks, bolts and nut 8mm dia C.I plain and bitumen washers over the existing purlins, rafters and trusses including removing old damaged sheets & fixing new, cost of material, labour etc complete as per specification.(Make: Swastik) height-3-6mtr	Sqm	10		
25	Providing & fixing AC flat sheets wherever required after removing existing damaged sheets using bolts or self tapping screws. These are to be fixed for North light roof vertical structure. Height-10-12mtr	Sqm	35		
26	Providing & fixing AC flat sheets wherever required after removing existing damaged sheets using bolts or self tapping screws. These are to be fixed for North light roof vertical structure. Height-3-6mtr	Sqm	10		
27	Making & closing of holes using Brick masonry & plastering. Painting etc complete as directed by Engineer-in-charge. (Approx-Size of hole 0.40mX 0.40m)	No	2		
28	Providing vitrified tiles 60X60cms of approved make, shade and size for flooring laid on bed of 12mm thick cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of material, labour, curing complete as per specification.	Sqm	15		
29	Sifting of debris using Tractor including loading,unloading outside the campus as directed by Engineer-in-charge.	No	5		
30	Dismantling of existing cement concrete & disposing the debris outside as directed by Engineer-in-charge.	Cum	10		

31	Dismantling plastering and removing the debris with a lead upto 200m & disposing the debris outside as directed by Engineer-in-charge in the range of 1.5Kms.	Sqm	100		
32	Providing, fabricating & fixing M.S structures using MS angles/ channels/ pipes , MS plate with anchor bolts for structure. Including painting of two coats of oil paint over a coat of Zinc primer of approved brand & shade with making necessary holes in the masonry/ concrete & proper laying of the angle finishing with concrete/plaster etc complete as directed by EIC.	Kg	100		
33	Checking, cleaning & greasing & over hauling of rolling shutters including supply of grease.	Sqm	20		
Total amount					

Contractor sign with seal