

# Name Of Work :- MIT GOA - HOSTEL BUILDING

## ABSTRACT For R.C.C. + B.B.M. + Plaster

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.1 Excavation</b> Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete.	1002.28		Cu.M	
<b>Item No.2 Excavation</b> Excavation for foundation in hard murum including removing the excavated material upto distance of 50 metres beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete.	1005.23		Cu.M	
<b>Item No.3 Excavation</b> Excavation for foundation in hard murum & Boulders including removing the excavated material upto distance of 50 metres beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete.	533.39		Cu.M	
<b>Item No.4 Excavation</b> Excavation for foundation in Soft rock and old cement or lime masonry foundations including removing the excavated material upto a distance of 50 metres beyond the building area and stacking as directed, including dewatering, preparing the bed for the foundation and necessary back filling with available earth /murum, ramming, watering including shoring and strutting etc. complete	533.39		Cu.M	

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Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.5 Antitermite</b> Providing preconstructional antitermite treatment as per I.S. 6313 (PartII) by treating the bottom surface and sides of excavation at the rate of 5 litres of emulsion concentrate of 0.5 percent of clorophyrifos per square meter of surface area covering 10 years guarantee on bond paper. Spec. No. As directed by Engineer in charge	4863.58		Sq.M	
<b>Item No.6 Antitermite</b> Providing preconstructional antitermite treatment as per I.S. 6313 (PartII) by treating the top surface of plinth filling at the rate of 5 litres of emulsion concentrate at 0.5 percent of clorophyrifos per square metre of surface area covering ten years guarantee on bond paper.Spec.No. As directed by Engineer in charge.	2000.00		Sq.M	
<b>Item No.6A Black Japan Paint</b> Providing & applying Black Japan Paint (a bitumen-based, petroleum-based liquid that is waterproof and anti-corrosive) over concrete surface which is below the Ground surface . As directed by Engineer in charge.	1878.51		Sq.M	
<b>Item No.7 Soling</b> Providing soling using 80 mm size trap metal in 15 cm. layer including filling voids with Crushed sand/grit, ramming, watering etc. complete.Spec. No. As directed by Engineer in charge.	100.00		Cu.M	
<b>Item No.8 Below Footing PCC</b> Providing and laying in situ, cement concrete in M10 of trap/ granite/ quartzite/ gneiss metal for foundation and bedding including bailing out water, formwork, compacting and curing complete, with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer, With natural sand.	118.83		Cu.M	
<b>Item No.9 Plinth Level PCC</b> Providing and laying Cast in situ/Ready Mix cement concrete in M15 of trap/ granite/quartzite/gneiss metal for steps including steel centering, plywood/steel formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed	115.00		Cu.M	

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## ABSTRACT For R.C.C. + B.B.M. + Plaster

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.10 Footing Concrete</b> Providing and laying in situ/Ready Mix cement concrete M-30 of trap / granite /quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, formwork, laying/pumping cover blocks, compaction and curing roughening the surface if special finish	726.49		Cu.M	
<b>Item No.11 Column Concrete</b> Providing and casting in situ cement concrete M35 of trap / granite /quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawing or as directed including centering, formwork, cover blocks compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth	737.63		Cu.M	
<b>Item No.12 Beam Concrete</b> Providing & casting in situ cement concrete M35 of trap / granite /quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs & drawings or as directed including centering, formwork, cover blocks compaction & roughening the surface if special finish is to be provided & curing etc. complete.	1203.67		Cu.M	
<b>Item No.13 Slab Concrete</b> Providing and casting in situ cement concrete M35 of trap/ granite / quartzite/ gneiss metal for R.C.C. slabs and landings canopy as per detailed designs and drawings including centering, formwork, cover blocks compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to	1084.78		Cu.M	
<b>Item No.14 Chajja Concrete</b> Providing & casting in situ cement concrete M35 of trap/ granite/ quartzite/ gneiss metal for R.C.C. chajja as per detailed design & drawings including centering, formwork, cover blocks compacting , curing , finishing & roughening the surface if special finish is to be provided & curing complete.	100.00		Cu.M	

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Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.15 Staircase Concrete</b> Providing and casting in situ cement concrete in M35 of trap / quartzite /granite /gneiss metal for R.C.C. Waist slab, and steps of staircases as per detailed design and drawings or as directed including steel centering, plywood/ steel formwork, steel props, compaction, finishing uneven and honeycombed surface with C.M. 1:3 of sufficient minimum thickness	178.77		Cu.M	
<b>Item No.16 Pardi Concrete</b> Providing and casting in situ cement concrete in M45 of trap/ granite/ quartzite/ gneiss metal for R.C.C. pardi of required thickness including centering, formwork, cover blocks compacting , curing , finishing & roughening them if special finish is to be provided and curing complete.	100.00		Cu.M	
<b>Item No.18 Coping Concrete</b> Providing and casting in situ cement concrete in M 25 of trap/ granite/ quartzite/ gneiss metal for R.C.C.coping to plinth or parapet and sill of doors and windows moulded as per detailed drawings or chamfered as approved by the Engineer including centering, formwork, cover blocks compacting , curing , finishing & roughening them if special finish is to be	100.00		Cu.M	
<b>Item No.18 TMT Steel</b> Providing and fixing in position TMT FE 500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, lintels pardis, copings, fins, arches	375.60		M.T.	
<b>Item No.19 Dismantling</b> Dismantling brick masonry in lime or cement mortar and stacking the materials as directed with all leads, lifts etc. complete.	500.00		Cu.M	
<b>Item No.20 Fly Ash Brick</b> Providing fly ash brick masonry with conventional / I.S. type fly ash bricks in C.M. 1:6 in foundation and plinth including bailing out water manually striking joints, racking out joints watering and scaffolding etc. complete.Spec. No. As director by engineer in charge.	250.00		Cu.M	

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## ABSTRACT For R.C.C. + B.B.M. + Plaster

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.21 Filling</b> Filling in plinth and floors with approved excavated material in 15cm. to 20cm. layers including watering and compacting etc. complete.	1226.69		Cu.M	
<b>Item No.22 Filling Murum</b> Filling in plinth and floors with contractors material/brought from outside and approved by Engineer incharge in layers of 15cm. to 20cm. including watering and compaction etc. complete.	500.00		Cu.M	
<b>Item No.23 AAC Block Masonry</b> Providing Autoclaved Aerated Concrete Block masonry of conforming to IS:2185 (Part3)-1984 in extra fine jointing mortar of fixo block of UltraTech or equivalent in superstructure including striking joints, raking out joints and scaffolding etc. Complete. 610X230X200MM.	2082.85		Cu.M	
<b>Item No.24 AAC Block Masonry</b> Providing Autoclaved Aerated Concrete Block masonry of conforming to IS:2185 (Part3)-1984 in extra fine jointing mortar of fixo block of UltraTech or equivalent in Half thick wall superstructure including striking joints, raking out joints and scaffolding etc. Complete.610X100X200MM (The test shall be carried out conforming to IS:6441 (Part I) - 1972)	1000.00		Sq.M	
<b>Item No.25 Gypsum Wall Punning</b> Providing and applying gypsum plaster (with Gypsum material) with finishing with gypsum material in 10 to 13 millimeter thickness to previously plastered surface /or on newly bricks Surface (Excluding rough cast plaster ) in all position including preparing and Finishing the surface scaffolding etc.complete	23091.79		Sq.M	
<b>Item No.26 Internal Plaster</b> Providing internal cement plaster 12mm thick in single coat in cement mortar 1:5 without neeru finish to concrete or brick surfaces, in all positions including scaffolding and curing etc. complete.	19108.44		Sq.M	

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## ABSTRACT For R.C.C. + B.B.M. + Plaster

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.27 External Plaster</b> Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using waterproofing compound at 1 kg per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc.complete.	9954.48		Sq.M	
<b>Item No.28 Chicken Mesh</b> Providing and fixing chicken mesh of 22 gauge, with about 30 cm. width at the junction of R.C.C members and brick work, of approved quality including fixing mesh in position by necessary drilling in concrete /B.B.masonry and or tying by binding wire etc. complete	15000.00		Rg.M	

**Total Amount**

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## ABSTRACT For Finishing Item

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.1 Door Shutter</b> Providing and fixing solid core flush door shutter in Single leaf 32 mm thick decorative type of exterior grade as per detailed drawings approved face Laminate 1.0 mm thick on both faces or as directed, all necessary beads, mouldings and lipping, Grooves, wrought iron hold fasts, chromium plated fixtures and fastenings, with brass mortise lock, chromium plated handles on both sides, and finishing with French Polish etc. complete.	905.00		Sq.M	
<b>Item No.2 WPC Door Frames</b> Providing and fixing WPC Door frame of approved company make, having section of 150MMX 100MM , including all necessary hold fasts, fastenings etc.All complete.	1505.75		Rg.M	
<b>Item No.3 Aluminium Anodised Windows</b> Sliding Window 2 or 3 Track of approved domal section make, providing and fixing of Aluminium Anodised Sliding Windows of 2 or 3 Track . For details refer to Specifications. As directed by Engineer in charge.	759.11		Sq.M	
<b>Item No.4 Aluminium Anodised Ventilator</b> Providing and fixing Aluminium Anodised Domal Section in louvered ventilator of various sizes of approved quality as per the detailed drawings etc. complete.Spec. No. : As directed by Engineer in charge.	136.80		Sq.M	
<b>Item No.5 Putty on Walls &amp; Ceiling</b> Providing and applying Two coats of wall care Putty on plastered surface and Ceiling and Walls to prepare surface even and smooth of approved make, etc complete.As directed by Engineer in charge.	31091.79		Sq.M	

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## ABSTRACT For Finishing Item

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.6 Indian water proofing</b> Providing cement based water proofing treatment to terraces (Indian water proofing or alike) with brick bats laid in required slope to drain the water for any span after cleaning the base surface. Applying a coat of cement slurry admixed with approved water proofing compound and laying the brick bats on bottom layer in C.M.1:5 admixed with approved water proofing compound filling up to half depth of brick bats, curing this layer for 3 days, applying cement slurry over this layer joints of brick bats with C.M.1:3 admixed with approved water proofing compound and finally top	2083.53		Sq.M	
<b>Item No.7 Waterproof Plaster</b> Providing waterproof plaster in W.C. and bath 20 mm thick for dado in cement mortar 1:3 with neat finishing, floating using waterproofing compound at the rate of 1 kg. per bag of cement of approved make and manufacturer and curing (and filling joints of Nahani trap and any outlet by properly) etc. complete.	1389.38		Sq.M	
<b>Item No.8 Granite Door &amp; Window Boxing</b> Providing and fixing granite of 18 to 20 mm thick for door frame /dado/window boxing etc. On C.M.1:6 including filling joints with polymer base filler nosing/moulding the sharp edges where ever necessary, curing, etc. complete.	1251.08		Sq.M	
<b>Item No.9 Kotah For Trade &amp; Riser</b> Providing and laying machine cut machine polished machine cut Kotah Stone 20 to 25 mm thick for treads and risers of steps and staircases , with rounded Double nosing for the treads, on a bed of 1:4 cement mortar including cement float, filling joints with neat cement slurry, curing, polishing and cleaning etc. complete.	619.56		Sq.M	
<b>Item No.10 Kotah Flooring</b>				

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## ABSTRACT For Finishing Item

Item Of Work	Quantity	Rate	Unit	Amount
<p>Providing and laying machine cut machine Polished Kota stone flooring 25mm to 30mm thick and required width in plain/ diamond pattern on bed of 1:6 C. M. including cement float, filling joints with neat cement slurry, curing, polishing and cleaning etc. complete.</p>	6017.96		Sq.M	
<p><b>Item No.11 kotah Sills</b>                      Providing sills of polished Kota stone 25 mm to 30mm thick, on a bed of 1:4 cement mortar including cement float, filling joints with slurry, curing polishing and cleaning etc. complete.</p>	500.00		Sq.M	
<p><b>Item No.12 Mirrir Polishing Kotah</b>                      Providing Mirror polishing to Kota Stone including using all necessary stones and equipments cleaning, washing etc. complete. For Flooring</p>	6517.96		Sq.M	
<p><b>Item No.13 Toilet &amp; Balcony Flooring</b>                      Providing and laying vitrified matt fininsh tiles of RAK/ Kajaria/ Nitco/ Asian or equivalent make having size 590 mm to 605 mm x to 605 mm of 8 to 10 mm thickness and confirming IS. 156222006 (Group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement morar including neat cement float, filling joints, curing and cleaning etc. complete. a) Flooring</p>	1738.47		Sq.M	
<p><b>Item No.14 Toilet Wall Tiles</b>                      Providing and laying vitrified mirror / glossy finish tiles of RAK/ Kajaria/ Nitco/ Asian or equivalent make having size 590 mm to 605 mm x 590 mm to 605 mm of 8 to 10 mm thickness and confirming to IS. 156222006 ( group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints, curing and clearing etc. complete.b) Skirtinge</p>	3192.79		Sq.M	
<p><b>Item No.15 M.S. Powder Coating Railing</b>                      Providing and Fixing M.S. Powder Coating for Staircase &amp; Balcony as per the detailed drawings &amp; Specification.</p>	410.00		Rg.M	
<p><b>Item No.16 Priming Coat</b></p>				

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## ABSTRACT For Finishing Item

Item Of Work	Quantity	Rate	Unit	Amount
Providing and applying priming coat on concrete/ masonry/ Asbestos Cement plastered surfaces including scaffolding if necessary, preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and sand papering as required etc. complete.	41046.27		Sq.M	

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## ABSTRACT For Finishing Item

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.17 Internal Paint</b> Providing and applying plastic emulsion paint of approved quality, colour and shade to new surface in three coats including scaffolding, preparing the surface. (excluding primer coat) etc. complete.	31091.79		Sq.M	
<b>Item No.18 External Paint</b> Providing and applying two coats of exterior Apex Ultima or Damp Proof paint conforming to corresponding I.S. of approved manufacture and of approved colour to the plastered surfaces including cleaning ,preparing the plaster surface, applying primer coat ,scaffolding if necessary , and watering the surface for two days etc complete.	9954.48		Sq.M	
<b>Item No.19 Oil Paint</b> Providing and applying two coats of synthetic enamel paint of approved colour to new /old structural steel work and wood work in buildings, including scaffolding if necessary, cleaning and preparing the surface (excluding primer coat) etc. complete	1000.00		Sq.M	
<b>Item No.20 Glass Parition For Wall</b> Providing and fixing in position Glass Partition With Anodised Aluminium Section with fixed glass up to Beam Bottom & as per the	50.59		Sq.M	
<b>Item No.21 M.S. Steel &amp; Cement Sheet For Roofing with Shingles</b> Providing and fixing fabricated structure steel for trusses as per the detailed drawing with Cement Sheet roofing sheets as per the specification & Drawings.	3112.00		Sq.M	
<b>Item No.22 Terracotta Jali Work</b> Providing and fixing in position after hoisting ,precast Terracotta jali of approved design in Balcony fixing etc .complete.	1237.50		Sq.M	
<b>Item No.23 Granule Texture Paint</b> Providing and applying Granule Texture Paint of approved quality, colour and shade to new surface RCC Surface including scaffolding, preparing the surface.etc. complete.	5701.08		Sq.M	

**Total Amount**

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## ABSTRACT For Plumbing Item

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.1 Wash Basin</b> providing and fixing Square type under counter wash hand basin of 16inch x 22 inch size and of special colour shade having Artificial Stone/ Granite Top Frame work including chromium plated coupling bottle-Trap using Jaquar company or equivalent Square type wash basin model as per detailed drawing or as directed by eng in charge etc complete.(Countersize1.20 m x 0.60 m )	190.00		Nos	
<b>Item No.2 Water Closet Pan</b> Providing and fixing European type wallhung white water closet of Paryware / Hindware with push valve concealed type with cover plate 32mm size of JAQUAR MAKE SERIES FLV1095 including soil pipe ,vent pipe up to outside face of wall ,100mm dia. G.I. plug bend inlet pipe all fittings, cutting& making good walls, floors etc. complete..SSR I.No.42.86 P.No.207	190.00		Nos	
<b>Item No.3 Nahani Trap</b> Providing and fixing 8 cm rigid PVC Nahani trap including PVC grating ,bend, connecting piece of UPVC pipe up to the outsideface of wall ,making the good damaged surface and testing etc. complete ( Prior approval of sample and brand by Ex. Engr. is necessary before use).	190.00		Nos	
<b>Item No.4 Two Way Cock</b> Providing and fixing C.P. Two way BIB cock of approved make continental including necessary sockets / union nut etc. complete.	190.00		Nos	
<b>Item No.5 Shower Set</b> Providing and fixing JAQUAR MAKE complete shower set for bathrooms including all fittings, cutting& making good walls, floors etc. complete.	190.00		Nos	
<b>Item No.6 Sink</b> Providing and fixing stainless steel sink of size 600 x 510 x 200 mm of Nirali or equivalent make including coupling, outlet pipe, elbow and other necessary fitting, finishing etc. complete.Spec. No. : As directed by Engineer in charge.	21.00		Nos	

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## ABSTRACT For Plumbing Item

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.7 Sink Cock</b> Providing and fixing C.P. sink cock with raised "J" shaped swinging casted spout jaquar or equivalent make continental (CAT.NO. CON 359) including necessary sockets/ union nut etc. complete.Spec. No. : As directed by Engineer in charge	21.00		Nos	
<b>Item No.8 Jet Spray</b> Providing and fixing 15 mm diameter PVC Aqua kraft type Supreme make or equivalent make super jet spray with flange 2 in 1 faucet 1.50 metre long including all accessories etc complete(As directed by Engineer in Charge).	190.00		Nos	
<b>Item No.9 Ecodrain 110MM Pipe</b> Providing , laying & fixing ,jointing Supreme Ecodrain 110 mm SN 8 NuDrain Upvc pipes or of equivalent make, manufacture as per EN13476 or equivalent as per I.S.15328 with fittings such a bends, tees, coupler, etc, jointing with rubber lubricant including necessary excavation, trench refilling with selective excavated material etc. complete.	5000.00		Rg.M	
<b>Item No.10 Vent Pipe</b> Providing and fixing 75 mm dia stabiliser pipe/ P.V.C. soil vent/waste pipe and with necessary fixtures and fitting such as bends, tees, single junctions, slotted vent, clamps etc. complete.	2500.00		Rg.M	
<b>Item No.11 Ecodrain 200 MM Pipe</b> Providing , laying & fixing ,jointing Supreme Ecodrain 200 mm SN 4 NuDrain Upvc pipes or of equivalent make, manufacture as per EN 13476 or equivalent as per I.S.15328 with fittings such a bends, tees tees, coupler etc, jointing with rubber lubricant including necessary excavation, trench refilling with selective excavated materialetc. complete.	1500.00		Rg.M	

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## ABSTRACT For Plumbing Item

Item Of Work	Quantity	Rate	Unit	Amount
<b>Item No.12 Rain Water Pipe 150 MM</b>				
Providing and fixing P.V.C. Rain water pipes of 150mm outer diameter and having wall thickness of 2.2 to 2.7 mm confirming to I.S. 135921992 including proper rainwater receiving recess with P.V.C. plug, bend, necessary fittings, such as, offsets, shoes, including fixing the pipe on wall using approved wooden cleats projecting 25mm to 40mm from face of wall a fixing with clips of approved quality and number.	2000.00		Rg.M	
<b>Item No.13 CPVC Pipe On Walls</b>				
Providing and fixing on walls/ ceiling/ floor dia. CPVC pipe with necessary fittings, remaking good the demolished portion etc. complete.				
<b>25 MM</b>	4000.00		Rg.M	
<b>32 MM</b>	3000.00		Rg.M	
<b>40 MM</b>	2000.00		Rg.M	
<b>Item No.14 CPVC Pipe In Trenches</b>				
Providing and laying in trenches dia. CPVC pipe including necessary excavation, fittings. Refilling trenches etc. complete.				
<b>20 MM</b>	2500.00		Rg.M	
<b>32 MM</b>	2000.00		Rg.M	
<b>Item No.15 Cowl Dome</b>				
Providing and fixing in position UPVC ultra violet stabilized 110 mm outer diameter cowl dome confirming to I.S.4985 including making joints with solvent cement etc. complete.	380.00		Nos	
<b>Item No.16 C.C. Pipe</b>				
Providing and laying concrete pipes of I.S.NP. class of 300 mm diameter in proper line, level and slope including necessary collars, excavation, laying, fixing with collars in cement mortar 1:1 and refilling the trench complete.	500.00		Rg.M	
<b>Item No.17 Chamber</b>				
Providing & constructing Brick Masonry Inspection Chamber 90cm x 45cm x 90cm including 1:4:8 cement concrete foundation 1:2:4 cement concrete channels half round G.S.W.pipes, Brick Masonry, plastering from inside and with frame fixed in cement concrete with R.C.C. Cover.	50.00		Rg.M	

**Total Amount**

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### Measurements RCC + BBM + Plaster + Finishing Item + Plumbing Item

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
<b>Item No.1 Excavation</b>						
Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete.						
<b>For Column Pits</b>						
AC1	1	2.05	2.80	1.00	5.74	
AC2,4,6,8	4	2.20	2.95	1.00	25.96	
AC3,5,7	3	2.45	3.20	1.00	23.52	
AC9	1	2.05	2.88	1.00	5.90	
AC10,11,12,13	4	2.10	2.85	1.00	23.94	
AC14	1	2.35	3.10	1.00	7.29	
AC15,16	2	3.00	3.75	1.00	22.50	
AC17	1	3.00	3.65	1.00	10.95	
AC18	1	3.00	3.75	1.00	11.25	
AC18A	1	2.35	3.10	1.00	7.29	
AC19	1	2.35	2.80	1.00	6.58	
AC20	1	3.05	3.50	1.00	10.68	
AC21	1	3.00	3.40	1.00	10.20	
AC22	1	2.75	3.15	1.00	8.66	
AC23	1	3.05	3.50	1.00	10.68	
AC24	1	3.00	3.65	1.00	10.95	
AC25	1	3.25	3.40	1.00	11.05	
AC26	1	3.00	3.75	1.00	11.25	
AC27	1	2.30	3.05	1.00	7.02	
AC28	1	2.50	2.70	1.00	6.75	
AC29	1	2.70	2.75	1.00	7.43	
AC30,37	1	2.60	5.66	1.00	14.72	
AC31,39	1	2.70	5.80	1.00	15.66	
AC32	1	2.05	2.80	1.00	5.74	
AC33	1	2.60	2.75	1.00	7.15	
AC34,36,38	3	2.50	3.25	1.00	24.38	
AC35	1	2.70	2.75	1.00	7.43	
AC40	1	2.20	2.95	1.00	6.49	
AC41	1	2.42	3.42	1.00	8.28	
AC4,ALW1,2,3	1	7.43	7.65	1.00	56.84	
BC1	1	2.05	2.80	1.00	5.74	
BC2,4,6,8	4	2.20	2.95	1.00	25.96	
BC3,5,7	3	2.45	3.20	1.00	23.52	
BC9	1	2.05	2.88	1.00	5.90	
BC10,11,12,13	4	2.10	2.85	1.00	23.94	
BC14	1	2.40	3.20	1.00	7.68	
BC15,16	2	3.00	3.75	1.00	22.50	
BC17	1	3.00	3.65	1.00	10.95	
BC18	1	3.75	3.90	1.00	14.63	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
BC18A	1	2.35	3.10	1.00	7.29	
BC19	1	2.35	2.80	1.00	6.58	
BC20	1	3.10	3.50	1.00	10.85	
BC21	1	2.75	3.15	1.00	8.66	
BC22	1	3.05	3.50	1.00	10.69	
BC23	1	3.05	3.50	1.00	10.68	
BC24	1	3.00	3.65	1.00	10.95	
BC25	1	3.25	3.40	1.00	11.05	
BC26	1	3.00	3.75	1.00	11.25	
BC27	1	2.30	3.05	1.00	7.02	
BC28	1	2.50	2.70	1.00	6.75	
BC29	1	2.70	2.75	1.00	7.43	
BC30,37	1	2.60	5.66	1.00	14.72	
BC31,39	1	2.70	5.80	1.00	15.66	
BC32	1	2.05	2.80	1.00	5.74	
BC33	1	2.60	2.75	1.00	7.15	
BC34,36,38	3	2.50	3.25	1.00	24.38	
BC35	1	2.70	2.75	1.00	7.43	
BC40	1	2.20	2.95	1.00	6.49	
BC41,41A,BLW1,23	1	7.53	7.40	1.00	55.72	
BC42,42A	1	3.00	3.80	1.00	11.40	
CC1	1	2.05	2.80	1.00	5.74	
CC2,4,6	3	2.20	2.95	1.00	19.47	
CC3,5	2	2.45	3.50	1.00	17.15	
CC7	1	2.05	2.80	1.00	5.74	
CC8,9	2	2.10	2.85	1.00	11.97	
CC10	1	2.10	2.85	1.00	5.99	
CC11	1	2.40	3.20	1.00	7.68	
CC12	1	2.85	3.60	1.00	10.26	
CC17A	1	2.30	3.05	1.00	7.02	
CC13	1	2.90	3.65	1.00	10.59	
CC14	1	2.25	3.00	1.00	6.75	
CC17B	1	2.55	3.30	1.00	8.42	
CC15	1	3.10	3.50	1.00	10.85	
CC16	1	2.75	3.15	1.00	8.66	
CC17	1	2.70	2.95	1.00	7.97	
CC18,19,20,21,22,22A	1	7.53	7.40	1.00	55.72	
CC23,23A	1	3.00	3.80	1.00	11.40	
			<b>Total Qty</b>		<b>1002.28</b>	<b>Cu.M</b>

### Item No.2 Excavation

Excavation for foundation in hard murum including removing the excavated material upto distance of 50 metres beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete.

### For Column Pits

AC1	1	2.05	2.80	1.00	5.74	
AC2,4,6,8	4	2.20	2.95	1.00	25.96	
AC3,5,7	3	2.45	3.20	1.00	23.52	
AC9	1	2.05	2.88	1.00	5.90	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
AC10,11,12,13	4	2.10	2.85	1.00	23.94	
AC14	1	2.35	3.10	1.00	7.29	
AC15,16	2	3.00	3.75	1.00	22.50	
AC17	1	3.00	3.65	1.00	10.95	
AC18	1	3.00	3.75	1.00	11.25	
AC18A	1	2.35	3.10	1.00	7.29	
AC19	1	2.35	2.80	1.00	6.58	
AC20	1	3.05	3.50	1.00	10.68	
AC21	1	3.00	3.40	1.00	10.20	
AC22	1	2.75	3.10	1.00	8.53	
AC23	1	3.05	3.50	1.00	10.68	
AC24	1	3.00	3.65	1.00	10.95	
AC25	1	3.25	3.40	1.00	11.05	
AC26	1	3.00	3.75	1.00	11.25	
AC27	1	2.30	3.05	1.00	7.02	
AC28	1	2.50	2.70	1.00	6.75	
AC29	1	2.70	2.75	1.00	7.43	
AC30,37	1	2.60	5.66	1.00	14.72	
AC31,39	1	2.70	5.80	1.00	15.66	
AC32	1	2.05	2.80	1.00	5.74	
AC33	1	2.60	2.75	1.00	7.15	
AC34,36,38	3	2.50	3.25	1.00	24.38	
AC35	1	2.70	2.75	1.00	7.43	
AC40	1	2.20	2.95	1.00	6.49	
AC41	1	2.42	3.42	1.00	8.28	
AC4,ALW1,2,3	1	7.43	7.65	1.00	56.84	
BC1	1	2.05	2.80	1.00	5.74	
BC2,4,6,8	4	2.20	2.95	1.00	25.96	
BC3,5,7	3	2.45	3.20	1.00	23.52	
BC9	1	2.05	2.88	1.00	5.90	
BC10,11,12,13	4	2.10	2.85	1.00	23.94	
BC14	1	2.40	3.20	1.00	7.68	
BC15,16	2	3.00	3.75	1.00	22.50	
BC17	1	3.00	3.65	1.00	10.95	
BC18	1	3.75	3.90	1.00	14.63	
BC18A	1	2.35	3.10	1.00	7.29	
BC19	1	2.35	2.80	1.00	6.58	
BC20	1	3.10	3.50	1.00	10.85	
BC21	1	2.75	3.15	1.00	8.66	
BC22	1	3.05	3.50	1.00	10.69	
BC23	1	3.05	3.50	1.00	10.68	
BC24	1	3.00	3.65	1.00	10.95	
BC25	1	3.25	3.40	1.00	11.05	
BC26	1	3.00	3.75	1.00	11.25	
BC27	1	2.30	3.05	1.00	7.02	
BC28	1	2.50	2.70	1.00	6.75	
BC29	1	2.70	2.75	1.00	7.43	
BC30,37	1	2.60	5.66	1.00	14.72	
BC31,39	1	2.70	5.80	1.00	15.66	
BC32	1	2.05	2.80	1.00	5.74	
BC33	1	2.60	2.75	1.00	7.15	
BC34,36,38	3	2.50	3.25	1.00	24.38	
BC35	1	2.70	2.75	1.00	7.43	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
BC40	1	2.20	2.95	1.00	6.49	
BC41,41A,BLW1,23	1	7.53	7.40	1.00	55.72	
BC42,42A	1	3.00	3.80	1.00	11.40	
CC1	1	2.05	2.80	1.00	5.74	
CC2,4,6	3	2.20	2.95	1.00	19.47	
CC3,5	2	2.45	3.50	1.00	17.15	
CC7	1	2.05	2.80	1.00	5.74	
CC8,9	2	2.10	2.85	1.00	11.97	
CC10	1	2.10	2.85	1.00	5.99	
CC11	1	2.40	3.20	1.00	7.68	
CC12	1	2.85	3.60	1.00	10.26	
CC17A	1	2.30	3.05	1.00	7.02	
CC13	1	2.90	3.65	1.00	10.59	
CC14	1	2.25	3.00	1.00	6.75	
CC17B	1	2.55	3.30	1.00	8.42	
CC15	1	3.10	3.50	1.00	10.85	
CC16	1	2.75	3.15	1.00	8.66	
CC17	1	3.30	3.35	1.00	11.06	
CC18,19,20,21,22,22A	1	7.53	7.40	1.00	55.72	
CC23,23A	1	3.00	3.80	1.00	11.40	
			<b>Total Qty</b>		<b>1005.23</b>	<b>Cu.M</b>

### Item No.3 Excavation

Excavation for foundation in hard murum & Boulders including removing the excavated material upto distance of 50 metres beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete.

#### For Column Pits

AC1	1	2.05	2.80	0.50	2.87	
AC2,4,6,8	4	2.20	2.95	0.50	12.98	
AC3,5,7	3	2.45	3.20	0.50	11.76	
AC9	1	2.05	2.88	0.50	2.95	
AC10,11,12,13	4	2.10	2.85	0.50	11.97	
AC14	1	2.35	3.10	0.50	3.64	
AC15,16	2	3.00	3.75	0.50	11.25	
AC17	1	3.00	3.65	0.50	5.48	
AC18	1	3.00	3.75	0.50	5.63	
AC18A	1	2.35	3.10	0.50	3.64	
AC19	1	2.35	2.80	0.50	3.29	
AC20	1	3.05	3.50	0.50	5.34	
AC21	1	3.00	3.40	0.50	5.10	
AC22	1	2.75	3.10	0.50	4.26	
AC23	1	3.05	3.50	0.50	5.34	
AC24	1	3.00	3.65	0.50	5.48	
AC25	1	3.25	3.40	0.50	5.53	
AC26	1	3.00	3.75	0.50	5.63	
AC27	1	2.30	3.05	0.50	3.51	
AC28	1	2.50	2.70	0.50	3.38	
AC29	1	2.70	2.75	0.50	3.71	
AC30,37	1	2.60	5.66	0.50	7.36	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
AC31,39	1	2.70	5.80	0.50	7.83	
AC32	1	2.05	2.80	0.50	2.87	
AC33	1	2.60	2.75	0.50	3.58	
AC34,36,38	3	2.50	3.25	0.50	12.19	
AC35	1	2.70	2.75	0.50	3.71	
AC40	1	2.20	2.95	0.50	3.25	
AC41	1	2.42	3.42	0.50	4.14	
AC4,ALW1,2,3	1	7.43	7.65	0.50	28.42	
BC1	1	2.05	2.80	0.50	2.87	
BC2,4,6,8	4	2.20	2.95	0.50	12.98	
BC3,5,7	3	2.45	3.20	0.50	11.76	
BC9	1	2.05	2.88	0.50	2.95	
BC10,11,12,13	4	2.10	2.85	0.50	11.97	
BC14	1	2.40	3.20	0.50	3.84	
BC15,16	2	3.00	3.75	0.50	11.25	
BC17	1	3.00	3.65	0.50	5.48	
BC18	1	3.75	3.90	0.50	7.31	
BC18A	1	2.35	3.10	0.50	3.64	
BC19	1	2.35	2.80	0.50	3.29	
BC20	1	3.10	3.50	0.50	5.43	
BC21	1	2.75	3.15	0.50	4.33	
BC22	1	3.05	3.50	0.50	5.34	
BC23	1	3.05	3.50	0.50	5.34	
BC24	1	3.00	3.65	0.50	5.48	
BC25	1	3.25	3.40	0.50	5.53	
BC26	1	3.00	3.75	0.50	5.63	
BC27	1	2.30	3.05	0.50	3.51	
BC28	1	2.50	2.70	0.50	3.38	
BC29	1	2.70	2.75	0.50	3.71	
BC30,37	1	2.60	5.66	0.50	7.36	
BC31,39	1	2.70	5.80	0.50	7.83	
BC32	1	2.05	2.80	0.50	2.87	
BC33	1	2.60	2.75	0.50	3.58	
BC34,36,38	3	2.50	3.25	0.50	12.19	
BC35	1	2.70	2.75	0.50	3.71	
BC40	1	2.20	2.95	0.50	3.25	
BC41,41A,BLW1,23	1	7.53	7.40	0.50	27.86	
BC42,42A	1	3.00	3.80	0.50	5.70	
CC1	1	2.05	2.80	0.50	2.87	
CC2,4,6	3	2.20	2.95	0.50	9.74	
CC3,5	2	2.45	3.50	0.50	8.58	
CC7	1	2.05	2.80	0.50	2.87	
CC8,9	2	2.10	2.85	0.50	5.99	
CC10	1	2.10	2.85	0.50	2.99	
CC11	1	2.40	3.20	1.00	7.68	
CC12	1	2.85	3.60	1.00	10.26	
CC17A	1	2.30	3.05	1.00	7.02	
CC13	1	2.90	3.65	1.00	10.59	
CC14	1	2.25	3.00	1.00	6.75	
CC17B	1	2.55	3.30	1.00	8.42	
CC15	1	3.10	3.50	1.00	10.85	
CC16	1	2.75	3.15	0.50	4.33	
CC17	1	3.30	3.35	0.50	5.53	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
CC18,19,20,21,22,22A	1	7.53	7.40	0.50	27.86	
CC23,23A	1	3.00	3.80	0.50	5.70	
			<b>Total Qty</b>		<b>533.39</b>	<b>Cu.M</b>

#### Item No.4 Excavation

Excavation for foundation in Soft rock and old cement or lime masonry foundations including removing the excavated material upto a distance of 50 metres beyond the building area and stacking as directed, including dewatering, preparing the bed for the foundation and necessary back filling with available earth /murum, ramming, watering including shoring and strutting etc. complete

#### For Column Pits

AC1	1	2.05	2.80	0.50	2.87
AC2,4,6,8	4	2.20	2.95	0.50	12.98
AC3,5,7	3	2.45	3.20	0.50	11.76
AC9	1	2.05	2.88	0.50	2.95
AC10,11,12,13	4	2.10	2.85	0.50	11.97
AC14	1	2.35	3.10	0.50	3.64
AC15,16	2	3.00	3.75	0.50	11.25
AC17	1	3.00	3.65	0.50	5.48
AC18	1	3.00	3.75	0.50	5.63
AC18A	1	2.35	3.10	0.50	3.64
AC19	1	2.35	2.80	0.50	3.29
AC20	1	3.05	3.50	0.50	5.34
AC21	1	3.00	3.40	0.50	5.10
AC22	1	2.75	3.10	0.50	4.26
AC23	1	3.05	3.50	0.50	5.34
AC24	1	3.00	3.65	0.50	5.48
AC25	1	3.25	3.40	0.50	5.53
AC26	1	3.00	3.75	0.50	5.63
AC27	1	2.30	3.05	0.50	3.51
AC28	1	2.50	2.70	0.50	3.38
AC29	1	2.70	2.75	0.50	3.71
AC30,37	1	2.60	5.66	0.50	7.36
AC31,39	1	2.70	5.80	0.50	7.83
AC32	1	2.05	2.80	0.50	2.87
AC33	1	2.60	2.75	0.50	3.58
AC34,36,38	3	2.50	3.25	0.50	12.19
AC35	1	2.70	2.75	0.50	3.71
AC40	1	2.20	2.95	0.50	3.25
AC41	1	2.42	3.42	0.50	4.14
AC4,ALW1,2,3	1	7.43	7.65	0.50	28.42
BC1	1	2.05	2.80	0.50	2.87
BC2,4,6,8	4	2.20	2.95	0.50	12.98
BC3,5,7	3	2.45	3.20	0.50	11.76
BC9	1	2.05	2.88	0.50	2.95
BC10,11,12,13	4	2.10	2.85	0.50	11.97
BC14	1	2.40	3.20	0.50	3.84
BC15,16	2	3.00	3.75	0.50	11.25
BC17	1	3.00	3.65	0.50	5.48

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
BC18	1	3.75	3.90	0.50	7.31	
BC18A	1	2.35	3.10	0.50	3.64	
BC19	1	2.35	2.80	0.50	3.29	
BC20	1	3.10	3.50	0.50	5.43	
BC21	1	2.75	3.15	0.50	4.33	
BC22	1	3.05	3.50	0.50	5.34	
BC23	1	3.05	3.50	0.50	5.34	
BC24	1	3.00	3.65	0.50	5.48	
BC25	1	3.25	3.40	0.50	5.53	
BC26	1	3.00	3.75	0.50	5.63	
BC27	1	2.30	3.05	0.50	3.51	
BC28	1	2.50	2.70	0.50	3.38	
BC29	1	2.70	2.75	0.50	3.71	
BC30,37	1	2.60	5.66	0.50	7.36	
BC31,39	1	2.70	5.80	0.50	7.83	
BC32	1	2.05	2.80	0.50	2.87	
BC33	1	2.60	2.75	0.50	3.58	
BC34,36,38	3	2.50	3.25	0.50	12.19	
BC35	1	2.70	2.75	0.50	3.71	
BC40	1	2.20	2.95	0.50	3.25	
BC41,41A,BLW1,23	1	7.53	7.40	0.50	27.86	
BC42,42A	1	3.00	3.80	0.50	5.70	
CC1	1	2.05	2.80	0.50	2.87	
CC2,4,6	3	2.20	2.95	0.50	9.74	
CC3,5	2	2.45	3.50	0.50	8.58	
CC7	1	2.05	2.80	0.50	2.87	
CC8,9	2	2.10	2.85	0.50	5.99	
CC10	1	2.10	2.85	0.50	2.99	
CC11	1	2.40	3.20	1.00	7.68	
CC12	1	2.85	3.60	1.00	10.26	
CC17A	1	2.30	3.05	1.00	7.02	
CC13	1	2.90	3.65	1.00	10.59	
CC14	1	2.25	3.00	1.00	6.75	
CC17B	1	2.55	3.30	1.00	8.42	
CC15	1	3.10	3.50	1.00	10.85	
CC16	1	2.75	3.15	0.50	4.33	
CC17	1	3.30	3.35	0.50	5.53	
CC18,19,20,21,22,22A	1	7.53	7.40	0.50	27.86	
CC23,23A	1	3.00	3.80	0.50	5.70	
			<b>Total Qty</b>		<b>533.39</b>	<b>Cu.M</b>

#### Item No.5 Antitermite

Providing preconstructional antitermite treatment as per I.S. 6313 (PartII) by treating the bottom surface and sides of excavation at the rate of 5 litres of emulsion concentrate of 0.5 percent of clorophyrifos per square meter of surface area covering 10 years guarantee on bond paper. Spec. No. As directed by Engineer in charge

#### Footing Bottom Side

AC1	1	2.05	2.80		5.74	
AC2,4,6,8	4	2.20	2.95		25.96	
AC3,5,7	3	2.45	3.20		23.52	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
AC9	1	2.05	2.88		5.90	
AC10,11,12,13	4	2.10	2.85		23.94	
AC14	1	2.35	3.10		7.29	
AC15,16	2	3.00	3.75		22.50	
AC17	1	3.00	3.65		10.95	
AC18	1	3.75	3.90		14.63	
AC19	1	3.25	4.00		13.00	
AC20	1	3.05	3.50		10.68	
AC21	1	3.00	3.40		10.20	
AC22	1	2.75	3.10		8.53	
AC23	1	3.05	3.50		10.68	
AC24	1	3.00	3.65		10.95	
AC25	1	3.25	3.40		11.05	
AC26	1	3.00	3.75		11.25	
AC27	1	2.30	3.05		7.02	
AC28	1	2.50	2.70		6.75	
AC29	1	2.70	2.75		7.43	
AC30,37	1	2.60	5.66		14.72	
AC31,39	1	2.70	5.80		15.66	
AC32	1	2.05	2.80		5.74	
AC33	1	2.60	2.75		7.15	
AC34,36,38	3	2.50	3.25		24.38	
AC35	1	2.70	2.75		7.43	
AC40	1	2.20	2.95		6.49	
AC41	1	2.42	3.42		8.28	
AC4,ALW1,2,3	1	7.43	7.65		56.84	
BC1	1	2.05	2.80		5.74	
BC2,4,6,8	4	2.20	2.95		25.96	
BC3,5,7	3	2.45	3.20		23.52	
BC9	1	2.05	2.88		5.90	
BC10,11,12,13	4	2.10	2.85		23.94	
BC14	1	2.35	3.10		7.29	
BC15,16	2	3.00	3.75		22.50	
BC17	1	3.00	3.65		10.95	
BC18	1	3.75	3.90		14.63	
BC18A	1	2.35	3.10		7.29	
BC19	1	3.25	4.00		13.00	
BC20	1	3.00	3.40		10.20	
BC21	1	2.75	3.15		8.66	
BC22	1	3.05	3.50		10.69	
BC23	1	3.05	3.50		10.68	
BC24	1	3.00	3.65		10.95	
BC25	1	3.25	3.40		11.05	
BC26	1	3.00	3.75		11.25	
BC27	1	2.30	3.05		7.02	
BC28	1	2.50	2.70		6.75	
BC29	1	2.70	2.75		7.43	
BC30,37	1	2.60	5.66		14.72	
BC31,39	1	2.70	5.80		15.66	
BC32	1	2.05	2.80		5.74	
BC33	1	2.60	2.75		7.15	
BC34,36,38	3	2.50	3.25		24.38	
BC35	1	2.70	2.75		7.43	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
BC40	1	2.20	2.95		6.49	
BC41,41A,BLW1,23	1	7.53	7.40		55.72	
BC42,42A	1	3.00	3.80		11.40	
CC1	1	2.05	2.80		5.74	
CC2,4,6	3	2.20	2.95		19.47	
CC3,5	2	2.45	3.50		17.15	
CC7	1	2.08	2.75		5.72	
CC8,9	2	2.10	2.85		11.97	
CC10	1	2.10	2.85		5.99	
CC11	1	2.35	3.10		7.29	
CC12	1	2.85	3.60		10.26	
CC13	1	3.15	3.90		12.29	
CC14	1	3.80	5.00		19.00	
CC15	1	3.00	3.40		10.20	
CC16	1	2.75	3.15		8.66	
CC17	1	3.30	3.35		11.06	
CC18,19,20,21,22,22A	1	7.53	7.40		55.72	
CC23,23A	1	3.00	3.80		11.40	
<b>Sides</b>					0.00	
AC1	2	2.05	3.00		12.30	
AC2,4,6,8	8	2.20	3.00		52.80	
AC3,5,7	6	2.45	3.00		44.10	
AC9	2	2.05	3.00		12.30	
AC10,11,12,13	8	2.10	3.00		50.40	
AC14	2	2.35	3.00		14.10	
AC15,16	4	3.00	3.00		36.00	
AC17	2	3.00	3.00		18.00	
AC18	2	3.75	3.00		22.50	
AC19	2	3.25	3.00		19.50	
AC20	2	3.05	3.00		18.30	
AC21	2	3.00	3.00		18.00	
AC22	2	2.75	3.00		16.50	
AC23	2	3.05	3.00		18.30	
AC24	2	3.00	3.00		18.00	
AC25	22	3.25	3.00		214.50	
AC26	2	3.00	3.00		18.00	
AC27	2	2.30	3.00		13.80	
AC28	2	2.50	3.00		15.00	
AC29	2	2.70	3.00		16.20	
AC30,37	2	2.60	3.00		15.60	
AC31,39	2	2.70	3.00		16.20	
AC32	2	2.05	3.00		12.30	
AC33	2	2.60	3.00		15.60	
AC34,36,38	6	2.50	3.00		45.00	
AC35	2	2.70	3.00		16.20	
AC40	2	2.20	3.00		13.20	
AC41	2	2.42	3.00		14.52	
AC4,ALW1,2,3	2	7.43	3.00		44.58	
BC1	2	2.05	3.00		12.30	
BC2,4,6,8	8	2.20	3.00		52.80	
BC3,5,7	6	2.45	3.00		44.10	
BC9	2	2.05	3.00		12.30	
BC10,11,12,13	8	2.10	3.00		50.40	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
BC14	2	2.35	3.00		14.10	
BC15,16	4	3.00	3.00		36.00	
BC17	2	3.00	3.00		18.00	
BC18	2	3.75	3.00		22.50	
BC19	2	3.25	3.00		19.50	
BC20	2	3.00	3.00		18.00	
BC21	2	2.75	3.00		16.50	
BC22	2	3.05	3.00		18.32	
BC23	2	3.05	3.00		18.30	
BC24	2	3.00	3.00		18.00	
BC25	2	3.25	3.00		19.50	
BC26	2	3.00	3.00		18.00	
BC27	2	2.30	3.00		13.80	
BC28	2	2.50	3.00		15.00	
BC29	2	2.70	3.00		16.20	
BC30,37	2	2.60	3.00		15.60	
BC31,39	2	2.70	3.00		16.20	
BC32	2	2.05	3.00		12.30	
BC33	2	2.60	3.00		15.60	
BC34,36,38	6	2.50	3.00		45.00	
BC35	2	2.70	3.00		16.20	
BC40	2	2.20	3.00		13.20	
BC41,41A,BLW1,23	2	7.53	3.00		45.18	
BC42,42A	2	3.00	3.00		18.00	
CC1	1	2.05	3.00		6.15	
CC2,4,6	6	2.20	3.00		39.60	
CC3,5	4	2.45	3.00		29.40	
CC7	2	2.08	3.00		12.48	
CC8,9	4	2.10	3.00		25.20	
CC10	2	2.10	3.00		12.60	
CC11	2	2.35	3.00		14.10	
CC12	2	2.85	3.00		17.10	
CC13	2	3.15	3.00		18.90	
CC14	2	3.80	3.00		22.80	
CC15	2	3.00	3.00		18.00	
CC16	2	2.75	3.00		16.50	
CC17	2	3.30	3.00		19.80	
CC18,19,20,21,22,22A	2	7.53	3.00		45.18	
CC23,23A	2	3.00	3.00		18.00	
AC1	2	2.80	3.00		16.80	
AC2,4,6,8	8	2.95	3.00		70.80	
AC3,5,7	6	3.20	3.00		57.60	
AC9	2	2.88	3.00		17.28	
AC10,11,12,13	8	2.85	3.00		68.40	
AC14	2	3.10	3.00		18.60	
AC15,16	4	3.75	3.00		45.00	
AC17	2	3.65	3.00		21.90	
AC18	2	3.90	3.00		23.40	
AC19	2	4.00	3.00		24.00	
AC20	2	3.50	3.00		21.00	
AC21	2	3.40	3.00		20.40	
AC22	2	3.10	3.00		18.60	
AC23	2	3.50	3.00		21.00	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
AC24	2	3.65	3.00		21.90	
AC25	2	3.40	3.00		20.40	
AC26	2	3.75	3.00		22.50	
AC27	2	3.05	3.00		18.30	
AC28	2	2.70	3.00		16.20	
AC29	2	2.75	3.00		16.50	
AC30,37	2	5.66	3.00		33.96	
AC31,39	2	5.80	3.00		34.80	
AC32	2	2.80	3.00		16.80	
AC33	2	2.75	3.00		16.50	
AC34,36,38	6	3.25	3.00		58.50	
AC35	2	2.75	3.00		16.50	
AC40	2	2.95	3.00		17.70	
AC41	2	3.42	3.00		20.52	
AC4,ALW1,2,3	2	7.65	3.00		45.90	
BC1	2	2.80	3.00		16.80	
BC2,4,6,8	8	2.95	3.00		70.80	
BC3,5,7	6	3.20	3.00		57.60	
BC9	2	2.88	3.00		17.28	
BC10,11,12,13	8	2.85	3.00		68.40	
BC14	2	3.10	3.00		18.60	
BC15,16	4	3.75	3.00		45.00	
BC17	2	3.65	3.00		21.90	
BC18	2	3.90	3.00		23.40	
BC19	2	4.00	3.00		24.00	
BC20	2	3.40	3.00		20.40	
BC21	2	3.15	3.00		18.90	
BC22	2	3.50	3.00		21.00	
BC23	2	3.50	3.00		21.00	
BC24	2	3.65	3.00		21.90	
BC25	2	3.40	3.00		20.40	
BC26	2	3.75	3.00		22.50	
BC27	2	3.05	3.00		18.30	
BC28	2	2.70	3.00		16.20	
BC29	2	2.75	3.00		16.50	
BC30,37	2	5.66	3.00		33.96	
BC31,39	2	5.80	3.00		34.80	
BC32	2	2.80	3.00		16.80	
BC33	2	2.75	3.00		16.50	
BC34,36,38	6	3.25	3.00		58.50	
BC35	2	2.75	3.00		16.50	
BC40	2	2.95	3.00		17.70	
BC41,41A,BLW1,23	2	7.40	3.00		44.40	
BC42,42A	2	3.80	3.00		22.80	
CC1	2	2.80	3.00		16.80	
CC2,4,6	6	2.95	3.00		53.10	
CC3,5	4	3.50	3.00		42.00	
CC7	2	2.75	3.00		16.50	
CC8,9	4	2.85	3.00		34.20	
CC10	2	2.85	3.00		17.10	
CC11	2	3.10	3.00		18.60	
CC12	2	3.60	3.00		21.60	
CC13	2	3.90	3.00		23.40	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
CC14	2	5.00	3.00		30.00	
CC15	2	3.40	3.00		20.40	
CC16	2	3.15	3.00		18.90	
CC17	2	3.35	3.00		20.10	
CC18,19,20,21,22,22A	2	7.40	3.00		44.40	
CC23,23A	2	3.80	3.00		22.80	
				<b>Total Qty</b>	<b>4863.58</b>	<b>Sq.M</b>

#### Item No.6 Antitermite

Providing preconstructional antitermite treatment as per I.S. 6313 (PartII) by treating the top surface of plinth filling at the rate of 5 litres of emulsion concentrate at 0.5 percent of clorophyrifos per square metre of surface area covering ten years guarantee on bond paper.Spec.No. As directed by Engineer in charge.

#### L/S Qty

**Total Qty** 2000.00  
**2000.00** **Sq.M**

#### Item No.6A Black Japan Paint

Providing & applying Black Japan Paint (a bitumen-based, petroleum-based liquid that is waterproof and anti-corrosive) over concrete surface which is below the Ground surface . As directed by Engineer in charge.

AC1	1	1.75	2.50		4.38	
AC2,4,6,8	4	1.90	2.65		20.14	
AC3,5,7	3	2.15	2.90		18.71	
AC9	1	1.75	2.55		4.46	
AC10,11,12,13	4	1.80	2.55		18.36	
AC14	1	2.05	2.80		5.74	
AC15,16	2	2.70	3.45		18.63	
AC17	1	2.70	3.35		9.05	
AC18	1	2.45	3.60		8.82	
AC19	1	2.95	3.70		10.92	
AC20	1	2.65	3.20		8.48	
AC21	1	2.70	3.10		8.37	
AC22	1	2.45	2.80		6.86	
AC23	1	2.70	3.20		8.64	
AC24	1	2.70	3.35		9.05	
AC25	1	2.95	3.10		9.15	
AC26	1	2.70	3.45		9.32	
AC27	1	2.10	2.75		5.78	
AC28	1	2.20	2.40		5.28	
AC29	1	2.40	2.45		5.88	
AC30,37	1	2.30	5.33		12.26	
AC31,39	1	2.40	5.50		13.20	
AC32	1	1.75	2.50		4.38	
AC33	1	2.30	2.45		5.64	
AC34,36,38	3	2.20	2.95		19.47	
AC35	1	2.40	2.45		5.88	
AC40	1	1.90	2.65		5.04	
AC41	1	2.12	3.12		6.61	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
AC4,ALW1,2,3	1	7.13	7.35		52.41	
BC1	1	1.75	2.50		4.38	
BC2,4,6,8	4	1.90	2.65		20.14	
BC3,5,7	3	2.15	2.90		18.71	
BC9	1	1.75	2.55		4.46	
BC10,11,12,13	4	1.80	2.55		18.36	
BC14	1	2.05	2.80		5.74	
BC15,16	2	2.70	3.45		18.63	
BC17	1	2.70	3.35		9.05	
BC18	1	3.45	3.60		12.42	
BC19	1	2.95	3.70		10.92	
BC20	1	2.70	3.10		8.37	
BC21	1	2.45	2.85		6.98	
BC22	1	2.75	3.20		8.80	
BC23	1	2.75	3.20		8.80	
BC24	1	2.70	3.35		9.05	
BC25	1	2.95	3.10		9.15	
BC26	1	2.70	3.45		9.32	
BC27	1	2.00	2.75		5.50	
BC28	1	2.20	2.40		5.28	
BC29	1	2.40	2.45		5.88	
BC30,37	1	2.30	5.33		12.26	
BC31,39	1	2.40	5.50		13.20	
BC32	1	1.75	2.50		4.38	
BC33	1	2.30	2.45		5.64	
BC34,36,38	3	2.20	2.95		19.47	
BC35	1	2.40	2.45		5.88	
BC40	1	1.90	2.65		5.04	
BC41,41A,BLW1,23	1	7.23	7.10		51.33	
BC42,42A	1	2.70	3.50		9.45	
CC1	1	1.75	2.50		4.38	
CC2,4,6	3	1.90	2.65		15.11	
CC3,5	2	2.15	3.20		13.76	
CC7	1	1.78	2.45		4.36	
CC8,9	2	1.80	2.55		9.18	
CC10	1	1.80	2.55		4.59	
CC11	1	2.15	2.80		6.02	
CC12	1	2.55	3.30		8.42	
CC13	1	2.85	3.60		10.26	
CC14	1	3.50	4.70		16.45	
CC15	1	2.70	3.10		8.37	
CC16	1	2.45	2.85		6.98	
CC17	1	3.00	3.05		9.15	
CC18,19,20,21,22,22A	1	7.23	7.10		51.33	
CC23,23A	1	2.70	3.50		9.45	
AC1	2	2.05	0.55		2.26	
AC2,4,6,8	8	2.20	0.65		11.44	
AC3,5,7	6	2.45	0.70		10.29	
AC9	2	2.05	0.55		2.26	
AC10,11,12,13	8	2.10	0.60		10.08	
AC14	2	2.35	0.70		3.29	
AC15,16	4	3.00	0.85		10.20	
AC17	2	3.00	0.85		5.10	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
AC18	2	3.75	1.05		7.88	
AC19	2	3.25	0.95		6.18	
AC20	2	3.05	0.75		4.58	
AC21	2	3.00	0.70		4.20	
AC22	2	2.75	0.70		3.85	
AC23	2	3.05	0.85		5.19	
AC24	2	3.00	0.85		5.10	
AC25	22	3.25	0.95		67.93	
AC26	2	3.00	0.85		5.10	
AC27	2	2.30	0.65		2.99	
AC28	2	2.50	0.75		3.75	
AC29	2	2.70	0.80		4.32	
AC30,37	2	2.60	1.00		5.20	
AC31,39	2	2.70	0.90		4.86	
AC32	2	2.05	0.60		2.46	
AC33	2	2.60	0.75		3.90	
AC34,36,38	6	2.50	0.75		11.25	
AC35	2	2.70	0.80		4.32	
AC40	2	2.20	0.65		2.86	
AC41	2	2.42	0.70		3.39	
AC4,ALW1,2,3	2	7.43	1.30		19.32	
BC1	2	2.05	0.55		2.26	
BC2,4,6,8	8	2.20	0.65		11.44	
BC3,5,7	6	2.45	0.70		10.29	
BC9	2	2.05	0.55		2.26	
BC10,11,12,13	8	2.10	0.60		10.08	
BC14	2	2.35	0.70		3.29	
BC15,16	4	3.00	0.85		10.20	
BC17	2	3.00	0.85		5.10	
BC18	2	3.75	1.05		7.88	
BC19	2	3.25	0.95		6.18	
BC20	2	3.00	0.75		4.50	
BC21	2	2.75	0.75		4.13	
BC22	2	3.05	0.85		5.19	
BC23	2	3.05	0.85		5.19	
BC24	2	3.00	0.85		5.10	
BC25	2	3.25	0.95		6.18	
BC26	2	3.00	0.85		5.10	
BC27	2	2.30	0.85		3.91	
BC28	2	2.50	0.65		3.25	
BC29	2	2.70	0.75		4.05	
BC30,37	2	2.60	0.80		4.16	
BC31,39	2	2.70	1.00		5.40	
BC32	2	2.05	1.00		4.10	
BC33	2	2.60	0.60		3.12	
BC34,36,38	6	2.50	0.75		11.25	
BC35	2	2.70	0.80		4.32	
BC40	2	2.20	0.65		2.86	
BC41,41A,BLW1,23	2	7.53	1.50		22.59	
BC42,42A	2	3.00	0.80		4.80	
CC1	1	2.05	0.55		1.13	
CC2,4,6	6	2.20	0.65		8.58	
CC3,5	4	2.45	0.70		6.86	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
CC7	2	2.08	0.60		2.50	
CC8,9	4	2.10	0.70		5.88	
CC10	2	2.10	0.70		2.94	
CC11	2	2.35	0.65		3.06	
CC12	2	2.85	0.90		5.13	
CC13	2	3.15	0.90		5.67	
CC14	2	3.80	1.10		8.36	
CC15	2	3.00	0.80		4.80	
CC16	2	2.75	0.60		3.30	
CC17	2	3.30	0.90		5.94	
CC18,19,20,21,22,22A	2	7.53	1.50		22.59	
CC23,23A	2	3.00	0.80		4.80	
AC1	2	2.80	0.55		3.08	
AC2,4,6,8	8	2.95	0.65		15.34	
AC3,5,7	6	3.20	0.70		13.44	
AC9	2	2.88	0.55		3.17	
AC10,11,12,13	8	2.85	0.60		13.68	
AC14	2	3.10	0.70		4.34	
AC15,16	4	3.75	0.85		12.75	
AC17	2	3.65	0.85		6.21	
AC18	2	3.90	1.05		8.19	
AC19	2	4.00	0.95		7.60	
AC20	2	3.50	0.75		5.25	
AC21	2	3.40	0.70		4.76	
AC22	2	3.10	0.70		4.34	
AC23	2	3.50	0.85		5.95	
AC24	2	3.65	0.85		6.21	
AC25	2	3.40	0.95		6.46	
AC26	2	3.75	0.85		6.38	
AC27	2	3.05	0.65		3.97	
AC28	2	2.70	0.75		4.05	
AC29	2	2.75	0.80		4.40	
AC30,37	2	5.66	1.00		11.32	
AC31,39	2	5.80	0.90		10.44	
AC32	2	2.80	0.60		3.36	
AC33	2	2.75	0.75		4.13	
AC34,36,38	6	3.25	0.75		14.63	
AC35	2	2.75	0.80		4.40	
AC40	2	2.95	0.65		3.84	
AC41	2	3.42	0.70		4.79	
AC4,ALW1,2,3	2	7.65	1.30		19.89	
BC1	2	2.80	0.55		3.08	
BC2,4,6,8	8	2.95	0.65		15.34	
BC3,5,7	6	3.20	0.70		13.44	
BC9	2	2.88	0.55		3.17	
BC10,11,12,13	8	2.85	0.60		13.68	
BC14	2	3.10	0.70		4.34	
BC15,16	4	3.75	0.85		12.75	
BC17	2	3.65	0.85		6.21	
BC18	2	3.90	1.05		8.19	
BC19	2	4.00	0.95		7.60	
BC20	2	3.40	0.75		5.10	
BC21	2	3.15	0.75		4.73	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
BC22	2	3.50	0.85		5.95	
BC23	2	3.50	0.85		5.95	
BC24	2	3.65	0.85		6.21	
BC25	2	3.40	0.95		6.46	
BC26	2	3.75	0.85		6.38	
BC27	2	3.05	0.85		5.19	
BC28	2	2.70	0.65		3.51	
BC29	2	2.75	0.75		4.13	
BC30,37	2	5.66	0.80		9.06	
BC31,39	2	5.80	1.00		11.60	
BC32	2	2.80	1.00		5.60	
BC33	2	2.75	0.60		3.30	
BC34,36,38	6	3.25	0.75		14.63	
BC35	2	2.75	0.80		4.40	
BC40	2	2.95	0.65		3.84	
BC41,41A,BLW1,23	2	7.40	1.50		22.20	
BC42,42A	2	3.80	0.80		6.08	
CC1	2	2.80	0.55		3.08	
CC2,4,6	6	2.95	0.65		11.51	
CC3,5	4	3.50	0.70		9.80	
CC7	2	2.75	0.60		3.30	
CC8,9	4	2.85	0.70		7.98	
CC10	2	2.85	0.70		3.99	
CC11	2	3.10	0.65		4.03	
CC12	2	3.60	0.90		6.48	
CC13	2	3.90	0.90		7.02	
CC14	2	5.00	1.10		11.00	
CC15	2	3.40	0.80		5.44	
CC16	2	3.15	0.60		3.78	
CC17	2	3.35	0.90		6.03	
CC18,19,20,21,22,22A	2	7.40	1.50		22.20	
CC23,23A	2	3.80	0.80		6.08	

**Total Qty**                      **1878.51**                      **Sq.M**

**Item No.7 Soling**

Providing soling using 80 mm size trap metal in 15 cm. layer including filling voids with Crushed sand/grit, ramming, watering etc. complete.Spec. No. As directed by Engineer in charge.

**L/S Qty**

**Total Qty**                      **100.00**                      **Cu.M**

**Item No.8 Below Footing PCC**

Providing and laying in situ, cement concrete in M10 of trap/ granite/ quartzite/ gneiss metal for foundation and bedding including bailing out water, formwork, compacting and curing complete, with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer, With natural sand.

**Foundation Bedding**

AC1	1	2.05	2.80	0.12	0.66	
AC2,4,6,8	4	2.20	2.95	0.12	2.99	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
AC3,5,7	3	2.45	3.20	0.12	2.70	
AC9	1	2.05	2.88	0.12	0.68	
AC10,11,12,13	4	2.10	2.85	0.12	2.75	
AC14	1	2.35	3.10	0.12	0.84	
AC15,16	2	3.00	3.75	0.12	2.59	
AC17	1	3.00	3.65	0.12	1.26	
AC18	1	3.75	3.90	0.12	1.68	
AC18A	1	2.35	3.10	0.12	0.84	
AC19	1	3.25	4.00	0.12	1.50	
AC20	1	3.05	3.50	0.12	1.23	
AC21	1	3.00	3.40	0.12	1.17	
AC22	1	2.75	3.10	0.12	0.98	
AC23	1	3.05	3.50	0.12	1.23	
AC24	1	3.00	3.65	0.12	1.26	
AC25	1	3.25	3.40	0.12	1.27	
AC26	1	3.00	3.75	0.12	1.29	
AC27	1	2.30	3.05	0.12	0.81	
AC28	1	2.50	2.70	0.12	0.78	
AC29	1	2.70	2.75	0.12	0.85	
AC30,37	1	2.60	5.66	0.12	1.69	
AC31,39	1	2.70	5.80	0.12	1.80	
AC32	1	2.05	2.80	0.12	0.66	
AC33	1	2.60	2.75	0.12	0.82	
AC34,36,38	3	2.50	3.25	0.12	2.80	
AC35	1	2.70	2.75	0.12	0.85	
AC40	1	2.20	2.95	0.12	0.75	
AC41	1	2.42	3.42	0.12	0.95	
AC4,ALW1,2,3	1	7.43	7.65	0.12	6.54	
BC1	1	2.05	2.80	0.12	0.66	
BC2,4,6,8	4	2.20	2.95	0.12	2.99	
BC3,5,7	3	2.45	3.20	0.12	2.70	
BC9	1	2.05	2.88	0.12	0.68	
BC10,11,12,13	4	2.10	2.85	0.12	2.75	
BC14	1	2.35	3.10	0.12	0.84	
BC15,16	2	3.00	3.75	0.12	2.59	
BC17	1	3.00	3.65	0.12	1.26	
BC18	1	3.75	3.90	0.12	1.68	
BC18A	1	2.35	3.10	0.12	0.84	
BC19	1	3.25	4.00	0.12	1.50	
BC20	1	3.00	3.40	0.12	1.17	
BC21	1	2.75	3.15	0.12	1.00	
BC22	1	3.05	3.50	0.12	1.23	
BC23	1	3.05	3.50	0.12	1.23	
BC24	1	3.00	3.65	0.12	1.26	
BC25	1	3.25	3.40	0.12	1.27	
BC26	1	3.00	3.75	0.12	1.29	
BC27	1	2.30	3.05	0.12	0.81	
BC28	1	2.50	2.70	0.12	0.78	
BC29	1	2.70	2.75	0.12	0.85	
BC30,37	1	2.60	5.66	0.12	1.69	
BC31,39	1	2.70	5.80	0.12	1.80	
BC32	1	2.05	2.80	0.12	0.66	
BC33	1	2.60	2.75	0.12	0.82	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
BC34,36,38	3	2.50	3.25	0.12	2.80	
BC35	1	2.70	2.75	0.12	0.85	
BC40	1	2.20	2.95	0.12	0.75	
BC41,41A,BLW1,23	1	7.53	7.40	0.12	6.41	
BC42,42A	1	3.00	3.80	0.12	1.31	
CC1	1	2.05	2.80	0.12	0.66	
CC2,4,6	3	2.20	2.95	0.12	2.24	
CC3,5	2	2.45	3.50	0.12	1.97	
CC7	1	2.08	2.75	0.12	0.66	
CC8,9	2	2.10	2.85	0.12	1.38	
CC10	1	2.10	2.85	0.12	0.69	
CC11	1	2.35	3.10	0.12	0.84	
CC12	1	2.85	3.60	0.12	1.18	
CC13	1	3.15	3.90	0.12	1.41	
CC14	1	3.80	5.00	0.12	2.19	
CC15	1	3.00	3.40	0.12	1.17	
CC17A	1	2.30	3.05	0.12	0.81	
CC17B	1	2.55	3.30	0.12	0.97	
CC16	1	2.75	3.15	0.12	1.00	
CC17	1	3.30	3.35	0.12	1.27	
CC18,19,20,21,22,22A	1	7.53	7.40	0.12	6.41	
CC23,23A	1	3.00	3.80	0.12	1.31	
			<b>Total Qty</b>		<b>118.83</b>	<b>Cu.M</b>

#### Item No.9 Plinth Level PCC

Providing and laying Cast in situ/Ready Mix cement concrete in M15 of trap/granite/quartzite/gneiss metal for steps including steel centering, plywood/steel formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing etc. complete.

L/S Qty	1	1000.00		0.12	115.00	
			<b>Total Qty</b>		<b>115.00</b>	<b>Cu.M</b>

#### Item No.10 Footing Concrete

Providing and laying in situ/Ready Mix cement concrete M-30 of trap / granite /quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, formwork, laying/pumping cover blocks, compaction and curing roughening the surface if special finish is to be provided.

#### Foundation

AC1	1	1.75	2.50	0.55	2.41	
AC2,4,6,8	4	1.90	2.65	0.65	13.09	
AC3,5,7	3	2.15	2.90	0.70	13.09	
AC9	1	1.75	2.55	0.55	2.45	
AC10,11,12,13	4	1.80	2.55	0.60	11.02	
AC14	1	2.05	2.80	0.70	4.02	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
AC15,16	2	2.70	3.45	0.85	15.84	
AC17	1	2.70	3.35	0.85	7.69	
AC18	1	2.70	3.45	0.90	8.38	
AC18A	1	2.05	2.80	0.70	4.02	
AC19	1	2.05	2.50	0.70	3.59	
AC20	1	2.75	3.20	0.75	6.60	
AC21	1	2.70	3.10	0.70	5.86	
AC22	1	2.45	2.85	0.70	4.89	
AC23	1	2.70	3.20	0.85	7.34	
AC24	1	2.70	3.35	0.85	7.69	
AC25	1	2.95	3.10	0.95	8.69	
AC26	1	2.70	3.45	0.85	7.92	
AC27	1	2.10	2.75	0.65	3.75	
AC28	1	2.20	2.40	0.75	3.96	
AC29	1	2.40	2.45	0.80	4.70	
AC30,37	1	2.30	5.36	1.00	12.33	
AC31,39	1	2.40	5.50	0.90	11.88	
AC32	1	1.75	2.50	0.60	2.63	
AC33	1	2.30	2.45	0.75	4.23	
AC34,36,38	3	2.20	2.95	0.75	14.60	
AC35	1	2.40	2.45	0.80	4.70	
AC40	1	1.90	2.65	0.65	3.27	
AC41	1	2.12	3.12	0.70	4.63	
AC4,ALW1,2,3	1	7.13	7.35	1.30	68.13	
BC1	1	1.75	2.50	0.55	2.41	
BC2,4,6,8	4	1.90	2.65	0.65	13.09	
BC3,5,7	3	2.15	2.90	0.70	13.09	
BC9	1	1.75	2.55	0.55	2.45	
BC10,11,12,13	4	1.80	2.55	0.60	11.02	
BC14	1	2.10	2.90	0.70	4.26	
BC15,16	2	2.70	3.45	0.85	15.84	
BC17	1	2.70	3.35	0.85	7.69	
BC18	1	2.70	3.45	0.90	8.38	
BC18A	1	2.05	2.80	0.70	4.02	
BC19	1	2.05	2.50	0.70	3.59	
BC20	1	2.80	3.20	0.85	7.62	
BC21	1	2.45	2.85	0.75	5.24	
BC22	1	2.75	3.20	0.85	7.48	
BC23	1	2.75	3.20	0.85	7.48	
BC24	1	2.70	3.35	0.85	7.69	
BC25	1	2.95	3.10	0.95	8.69	
BC26	1	2.70	3.45	0.85	7.92	
BC27	1	2.00	2.75	0.65	3.58	
BC28	1	2.25	2.40	0.75	4.05	
BC29	1	2.40	2.45	0.80	4.70	
BC30,37	1	2.30	5.36	0.80	9.86	
BC31,39	1	2.40	5.50	1.00	13.20	
BC32	1	1.75	2.50	0.60	2.63	
BC33	1	2.30	2.45	0.75	4.23	
BC34,36,38	3	2.20	2.95	0.75	14.60	
BC35	1	2.40	2.45	0.80	4.70	
BC40	1	1.90	2.65	0.65	3.27	
BC41,41A,BLW1,23	1	7.23	7.10	1.50	77.00	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
BC42,42A	1	2.70	3.50	0.80	7.56	
CC1	1	1.75	2.50	0.55	2.41	
CC2,4,6	3	1.90	2.65	0.65	9.82	
CC3,5	2	2.15	2.90	0.70	8.73	
CC7	1	1.75	2.50	0.60	2.63	
CC8,9	2	1.80	2.55	0.70	6.43	
CC10	1	1.80	2.55	0.70	3.21	
CC11	1	2.10	2.90	0.70	4.26	
CC12	1	2.55	3.30	0.90	7.57	
CC13	1	2.60	3.35	0.85	7.40	
CC14	1	1.90	2.70	0.70	3.59	
CC15	1	2.80	3.20	0.85	7.62	
CC16	1	2.45	2.85	0.60	4.19	
CC17A	1	2.00	2.75	0.70	3.85	
CC17B	1	2.25	3.00	0.75	5.06	
CC17	1	2.40	2.65	0.70	4.45	
CC18,19,20,21,22,22A	1	7.23	7.10	1.50	77.00	
CC23,23A	1	2.70	3.50	0.80	7.56	
			<b>Total Qty</b>		<b>726.49</b>	<b>Cu.M</b>

#### Item No.11 Column Concrete

Providing and casting in situ cement concrete M35 of trap / granite /quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawing or as directed including centering, formwork, cover blocks compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete.

#### Up-To Level 73.00

AC1	1	0.25	1.00	5.50	1.38	
AC2,4,6,8	4	0.25	1.00	5.50	5.50	
AC3,5,7	3	0.25	1.00	5.50	4.13	
AC9	1	0.25	1.00	5.50	1.38	
AC10,11,12,13	4	0.25	1.00	5.50	5.50	
AC14	1	0.25	1.00	5.50	1.38	
AC15,16	2	0.25	1.00	5.50	2.75	
AC17	1	0.25	1.00	5.50	1.38	
AC18	1	0.25	1.00	5.50	1.38	
AC18A	1	0.25	1.00	5.50	1.38	
AC19	1	0.25	1.00	5.50	1.38	
AC20	1	0.23	1.20	5.50	1.52	
AC21	1	0.35	0.75	5.50	1.44	
AC22	1	0.35	0.75	5.50	1.44	
AC23	1	0.25	1.00	5.50	1.38	
AC24	1	0.25	1.00	5.50	1.38	
AC25	1	0.25	1.00	5.50	1.38	
AC26	1	0.25	1.00	5.50	1.38	
AC27	1	0.25	1.00	5.50	1.38	
AC28	1	0.25	1.00	5.50	1.38	
AC29	1	0.25	1.00	5.50	1.38	
AC30	1	0.25	1.00	5.50	1.38	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
AC37	1	0.25	1.00	5.50	1.38	
AC31,39	2	0.25	1.00	5.50	2.75	
AC32	1	0.25	1.00	5.50	1.38	
AC33	1	0.25	1.00	5.50	1.38	
AC34,36,38	3	0.25	1.00	5.50	4.13	
AC35	1	0.25	1.00	5.50	1.38	
AC40	1	0.25	1.00	5.50	1.38	
AC41	1	0.23	1.20	5.50	1.52	
AC42	1	0.23	1.20	5.50	1.52	
ALW1,2	2	0.23	3.53	5.50	8.93	
ALW3	1	0.23	2.46	5.50	3.11	
<b>Up-To Level 76.00</b>						
BC1	1	0.25	1.00	4.90	1.23	
BC2,4,6,8	4	0.25	1.00	4.90	4.90	
BC3,5,7	3	0.25	1.00	4.90	3.68	
BC9	1	0.25	1.00	4.90	1.23	
BC10,11,12,13	4	0.25	1.00	4.90	4.90	
BC14	1	0.25	1.00	4.90	1.23	
BC15,16	2	0.25	1.00	4.90	2.45	
BC17	1	0.25	1.00	4.90	1.23	
BC18	1	0.25	1.00	4.90	1.23	
BC18A	1	0.25	1.00	4.90	1.23	
BC19	1	0.25	1.00	4.90	1.23	
BC20	1	0.35	0.75	4.90	1.29	
BC21	1	0.35	0.75	4.90	1.29	
BC22	1	0.23	1.20	4.90	1.35	
BC23	1	0.25	1.00	4.90	1.23	
BC24	1	0.25	1.00	4.90	1.23	
BC25	1	0.25	1.00	4.90	1.23	
BC26	1	0.25	1.00	4.90	1.23	
BC27	1	0.25	1.00	4.90	1.23	
BC28	1	0.25	1.00	4.90	1.23	
BC29	1	0.25	1.00	4.90	1.23	
BC30,37	2	0.25	1.00	4.90	2.45	
BC31,39	2	0.25	1.00	4.90	2.45	
BC32	1	0.25	1.00	4.90	1.23	
BC33	1	0.25	1.00	4.90	1.23	
BC34,36,38	3	0.25	1.00	4.90	3.68	
BC35	1	0.25	1.00	4.90	1.23	
BC40	1	0.25	1.00	4.90	1.23	
BC41	1	0.30	0.75	4.90	1.10	
BC41A	1	0.25	1.00	4.90	1.23	
BLW1,2	2	0.23	3.53	4.90	7.96	
BLW3	1	0.23	2.46	4.90	2.77	
BC42	1	0.30	0.75	4.90	1.10	
BC42A	1	0.25	1.20	4.90	1.47	
<b>Up-To Level 79.00</b>						
CC1	1	0.25	1.00	3.20	0.80	
CC2,4,6	3	0.25	1.00	3.20	2.40	
CC3,5	2	0.25	1.00	3.20	1.60	
CC7	1	0.30	1.00	3.20	0.96	
CC8,9	2	0.25	1.00	3.20	1.60	
CC10	1	0.25	1.00	3.20	0.80	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
CC11	1	0.25	1.00	3.20	0.80	
CC12	1	0.25	1.00	3.20	0.80	
CC13	1	0.25	1.00	3.20	0.80	
CC14	1	0.30	1.00	3.20	0.96	
CC15	1	0.35	0.75	3.20	0.84	
CC16	1	0.35	0.75	3.20	0.84	
CC17	1	0.50	0.75	3.20	1.20	
CC17A	1	0.25	1.00	3.20	0.80	
CC17B	1	0.25	1.00	3.20	0.80	
CC18	1	0.23	0.75	3.20	0.55	
CC19,20,21	3	0.23	0.75	3.20	1.66	
CC22	1	0.30	0.75	3.20	0.72	
CC22A	1	0.25	1.00	3.20	0.80	
CC23	1	0.30	0.75	3.20	0.72	
CC23A	1	0.23	1.20	3.20	0.88	
<b>From Level 73 To Level 88</b>						
AC1	1	0.25	1.00	15.00	3.75	
AC2,4,6,8	4	0.25	1.00	15.00	15.00	
AC3,5,7	3	0.25	1.00	15.00	11.25	
AC9	1	0.25	1.00	15.00	3.75	
AC10,11,12,13	4	0.25	1.00	15.00	15.00	
AC14	1	0.25	1.00	15.00	3.75	
AC15,16	2	0.25	1.00	15.00	7.50	
AC17	1	0.25	1.00	15.00	3.75	
AC17A	1	0.25	1.00	15.00	3.75	
AC18	1	0.25	1.00	15.00	3.75	
AC19	1	0.25	1.00	15.00	3.75	
AC20	1	0.23	1.20	15.00	4.14	
AC21	1	0.35	0.75	15.00	3.94	
AC22	1	0.35	0.75	15.00	3.94	
AC23	1	0.25	1.00	15.00	3.75	
AC24	1	0.25	1.00	15.00	3.75	
AC25	1	0.25	1.00	15.00	3.75	
AC26	1	0.25	1.00	15.00	3.75	
AC27	1	0.25	1.00	15.00	3.75	
AC28	1	0.25	1.00	15.00	3.75	
AC29	1	0.25	1.00	15.00	3.75	
AC30	1	0.25	1.00	15.00	3.75	
AC37	1	0.25	1.00	15.00	3.75	
AC31,39	2	0.25	1.00	15.00	7.50	
AC32	1	0.25	1.00	15.00	3.75	
AC33	1	0.25	1.00	15.00	3.75	
AC34,36,38	3	0.25	1.00	15.00	11.25	
AC35	1	0.25	1.00	15.00	3.75	
AC40	1	0.25	1.00	15.00	3.75	
AC41	1	0.23	1.20	15.00	4.14	
AC42	1	0.23	1.20	15.00	4.14	
ALW1,2	2	0.23	3.53	15.00	24.36	
ALW3	1	0.23	2.46	15.00	8.49	
<b>Up-To Level 76.00 To 94.00</b>						
BC1	1	0.25	1.00	18.00	4.50	
BC2,4,6,8	4	0.25	1.00	18.00	18.00	
BC3,5,7	3	0.25	1.00	18.00	13.50	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
BC9	1	0.25	1.00	18.00	4.50	
BC10,11,12,13	4	0.25	1.00	18.00	18.00	
BC14	1	0.25	1.00	18.00	4.50	
BC15,16	2	0.25	1.00	18.00	9.00	
BC17	1	0.25	1.00	18.00	4.50	
BC18	1	0.25	1.00	18.00	4.50	
BC18A	1	0.25	1.00	18.00	4.50	
BC19	1	0.25	1.00	18.00	4.50	
BC20	1	0.35	0.75	18.00	4.73	
BC21	1	0.35	0.75	18.00	4.73	
BC22	1	0.23	1.20	18.00	4.97	
BC23	1	0.25	1.00	18.00	4.50	
BC24	1	0.25	1.00	18.00	4.50	
BC25	1	0.25	1.00	18.00	4.50	
BC26	1	0.25	1.00	18.00	4.50	
BC27	1	0.25	1.00	18.00	4.50	
BC28	1	0.25	1.00	18.00	4.50	
BC29	1	0.25	1.00	18.00	4.50	
BC30,37	2	0.25	1.00	18.00	9.00	
BC31,39	2	0.25	1.00	18.00	9.00	
BC32	1	0.25	1.00	18.00	4.50	
BC33	1	0.25	1.00	18.00	4.50	
BC34,36,38	3	0.25	1.00	18.00	13.50	
BC35	1	0.25	1.00	18.00	4.50	
BC40	1	0.25	1.00	18.00	4.50	
BC41	1	0.30	0.75	18.00	4.05	
BC41A	1	0.25	1.00	18.00	4.50	
BLW1,2	2	0.23	3.53	18.00	29.23	
BLW3	1	0.23	2.46	18.00	10.18	
BC42	1	0.30	0.75	18.00	4.05	
BC42A	1	0.25	1.20	18.00	5.40	
<b>Up-To Level 79.00 To 100.00</b>						
CC1	1	0.25	1.00	21.00	5.25	
CC2,4,6	3	0.25	1.00	21.00	15.75	
CC3,5	2	0.25	1.00	21.00	10.50	
CC7	1	0.30	1.00	21.00	6.30	
CC8,9	2	0.25	1.00	21.00	10.50	
CC10	1	0.25	1.00	21.00	5.25	
CC11	1	0.25	1.00	21.00	5.25	
CC12	1	0.25	1.00	21.00	5.25	
CC13	1	0.25	1.00	21.00	5.25	
CC14	1	0.30	1.00	21.00	6.30	
CC15	1	0.35	0.75	21.00	5.51	
CC16	1	0.35	0.75	21.00	5.51	
CC17	1	0.50	0.75	21.00	7.88	
CC17A	1	0.25	1.00	21.00	5.25	
CC17B	1	0.25	1.00	21.00	5.25	
CC18	1	0.23	0.75	21.00	3.62	
CC19,20,21	3	0.23	0.75	21.00	10.87	
CC22	1	0.30	0.75	21.00	4.73	
CC22A	1	0.25	1.00	21.00	5.25	
CC23	1	0.30	0.75	21.00	4.73	
CC23A	1	0.23	1.20	21.00	5.80	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
					<b>Total Qty</b>	<b>737.63</b>
<b>Item No.12 Beam Concrete</b>						
Providing & casting in situ cement concrete M35 of trap / granite /quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs & drawings or as directed including centering, formwork, cover blocks compaction & roughening the surface if special finish is to be provided & curing etc. complete.						
<b>Plinth Beam</b>						
For A Wing						
	4	7.78	0.23	0.60	4.29	
	4	8.07	0.23	0.60	4.45	
	12	7.79	0.23	0.60	12.90	
	4	7.58	0.23	0.60	4.18	
	4	7.78	0.23	0.60	4.29	
	5	7.64	0.23	0.60	5.27	
	4	4.96	0.23	0.60	2.74	
	7	3.96	0.23	0.60	3.83	
	3	7.61	0.23	0.60	3.15	
	5	6.41	0.23	0.60	4.42	
	4	3.64	0.23	0.60	2.01	
For B Wing						
	4	7.78	0.23	0.60	4.29	
	4	8.07	0.23	0.60	4.45	
	12	7.79	0.23	0.60	12.90	
	4	7.58	0.23	0.60	4.18	
	4	7.78	0.23	0.60	4.29	
	5	7.64	0.23	0.60	5.27	
	4	4.96	0.23	0.60	2.74	
	7	3.96	0.23	0.60	3.83	
	3	7.61	0.23	0.60	3.15	
	5	6.41	0.23	0.60	4.42	
	4	3.64	0.23	0.60	2.01	
For C Wing						
	4	2.60	0.23	0.60	1.44	
	17	3.64	0.23	0.60	8.54	
	5	7.54	0.23	0.60	5.20	
	5	7.64	0.23	0.60	5.27	
	4	4.96	0.23	0.60	2.74	
	4	4.15	0.23	0.60	2.29	
	4	7.42	0.23	0.60	4.10	
<b>Floor Beams</b>						
For A Wing						
	204	3.67	0.23	0.60	103.32	
	24	3.67	0.30	0.23	6.08	
	24	7.57	0.30	0.23	12.54	
	48	7.57	0.23	0.60	50.14	
	6	7.57	0.15	0.60	4.09	
	6	3.67	0.30	0.60	3.96	
	12	1.76	0.23	0.60	2.91	
	6	15.37	0.23	1.75	37.12	
	6	15.37	0.23	1.75	37.12	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
	108	0.98	0.23	0.60	14.61	
	72	5.64	0.23	0.60	56.04	
	48	2.96	0.23	0.60	19.61	
	42	2.40	0.23	0.60	13.91	
	6	3.30	0.23	0.60	2.73	
	6	5.21	0.23	0.60	4.31	
	12	5.66	0.23	1.75	27.34	
	96	2.45	0.23	0.30	16.23	
	6	0.80	0.23	1.75	1.93	
	12	1.20	0.23	0.60	1.99	
For B Wing						
	204	3.67	0.23	0.60	103.32	
	24	3.67	0.30	0.23	6.08	
	24	7.57	0.30	0.23	12.54	
	48	7.57	0.23	0.60	50.14	
	6	7.57	0.15	0.60	4.09	
	6	3.67	0.30	0.60	3.96	
	12	1.76	0.23	0.60	2.91	
	6	15.37	0.23	1.75	37.12	
	6	15.37	0.23	1.75	37.12	
	108	0.98	0.23	0.60	14.61	
	72	5.64	0.23	0.60	56.04	
	48	2.96	0.23	0.60	19.61	
	42	2.40	0.23	0.60	13.91	
	6	3.30	0.23	0.60	2.73	
	6	5.21	0.23	0.60	4.31	
	12	5.66	0.23	1.75	27.34	
	96	2.45	0.23	0.30	16.23	
	6	0.80	0.23	1.75	1.93	
	12	2.40	0.23	0.60	3.97	
	6	2.40	0.23	0.60	1.99	
	6	7.07	0.23	0.60	5.85	
For C Wing						
	144	3.68	0.23	0.60	73.13	
	18	7.57	0.23	0.60	18.80	
	6	15.37	0.23	1.75	37.12	
	6	15.37	0.15	1.75	24.21	
	6	3.78	0.30	1.75	11.91	
	18	2.45	0.23	0.60	6.09	
	24	7.07	0.23	0.60	23.42	
	6	2.40	0.23	0.60	1.99	
	24	5.64	0.23	0.60	18.68	
	18	3.96	0.23	0.60	9.84	
	24	2.45	0.23	0.30	4.06	
				<b>Total Qty</b>	<b>1203.67</b>	<b>Cu.M</b>
<b>Item No.13 Slab Concrete</b>						

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
Providing and casting in situ cement concrete M35 of trap/ granite / quartzite/ gneiss metal for R.C.C. slabs and landings canopy as per detailed designs and drawings including centering, formwork, cover blocks compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete.						
<b>For A Wing</b>	96	3.67	0.75	0.13	33.03	
	42	3.67	4.43	0.14	95.60	
	48	3.67	2.93	0.14	72.26	
	96	2.45	3.18	0.15	112.19	
	36	7.57	2.40	0.13	81.76	
	6	3.90	3.85	0.15	13.51	
	6	1.76	2.07	0.13	2.73	
	6	15.57	0.65	0.13	7.59	
	6	7.57	0.65	0.13	3.69	
	6	2.40	1.20	0.15	2.59	
<b>For B Wing</b>						
	96	3.67	0.75	0.13	33.03	
	42	3.67	4.43	0.14	95.60	
	48	3.67	2.93	0.14	72.26	
	96	2.45	3.18	0.15	112.19	
	36	7.57	2.40	0.13	81.76	
	6	3.90	3.85	0.15	13.51	
	6	1.76	2.07	0.13	2.73	
	6	15.57	0.65	0.13	7.59	
	6	7.57	0.65	0.13	3.69	
	6	2.40	1.20	0.15	2.59	
	6	2.12	7.07	0.13	11.24	
<b>For C Wing</b>						
	36	3.67	0.75	0.13	12.39	
	36	3.67	4.43	0.14	81.94	
	36	2.45	3.18	0.15	42.07	
	6	15.37	2.40	0.15	33.20	
	6	15.37	1.00	0.13	11.53	
	6	7.57	2.40	0.13	13.63	
	6	2.40	2.12	0.13	3.82	
	6	2.12	7.07	0.13	11.24	
	6	3.99	3.85	0.15	13.83	
			<b>Total Qty</b>		<b>1084.78</b>	<b>Cu.M</b>

**Item No.14 Chajja Concrete**

Providing & casting in situ cement concrete M35 of trap/ granite/ quartzite/ gneiss metal for R.C.C. chajja as per detailed design & drawings including centering, formwork, cover blocks compacting, curing, finishing & roughening the surface if special finish is to be provided & curing complete.

**L/S Qty**

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
				<b>Total Qty</b>	<b>100.00</b>	<b>Cu.M</b>
<b>Item No.15 Staircase Concrete</b>						
Providing and casting in situ cement concrete in M35 of trap / quartzite /granite /gneiss metal for R.C.C. Waist slab, and steps of staircases as per detailed design and drawings or as directed including steel centering, plywood/ steel formwork, steel props, compaction, finishing uneven and honeycombed surface with C.M. 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening the surface if special finish is to be provided and curing etc. complete.						
<b>For A Wing</b>	8	6.74	3.35	0.30	54.19	
	160	0.02	1.50		5.40	
<b>For B Wing</b>	8	6.74	3.35	0.30	54.19	
	160	0.02	1.50		5.40	
<b>For C Wing</b>	8	6.74	3.35	0.30	54.19	
	160	0.02	1.50		5.40	
				<b>Total Qty</b>	<b>178.77</b>	<b>Cu.M</b>
<b>Item No.16 Pardi Concrete</b>						
Providing and casting in situ cement concrete in M45 of trap/ granite/ quartzite/ gneiss metal for R.C.C. pardi of required thickness including centering, formwork, cover blocks compacting , curing , finishing & roughening them if special finish is to be provided and curing complete.						
<b>L/S Qty</b>					75.00	
				<b>Total Qty</b>	<b>75.00</b>	<b>Cu.M</b>
<b>Item No.18 Coping Concrete</b>						
Providing and casting in situ cement concrete in M 25 of trap/ granite/ quartzite/ gneiss metal for R.C.C.coping to plinth or parapet and sill of doors and windows moulded as per detailed drawings or chamfered as approved by the Engineer including centering, formwork, cover blocks compacting , curing , finishing & roughening them if special finish is to be provided and curing complete.						
<b>L/S Qty</b>						
				<b>Total Qty</b>	<b>100.00</b>	<b>Cu.M</b>
<b>Item No.18 TMT Steel</b>						

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
Providing and fixing in position TMT FE 500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, lintels pardis, copings, fins, arches etc. as per detailed designs, drawings and schedules. including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete.						
<b>Basement / Ground Floor</b>						
Footing		726.49	65.00	Kg/Cum	47222.03	
Column		737.63	120.00	Kg/Cum	88515.03	
Beams		1203.67	120.00	Kg/Cum	144440.01	
Slab		1084.78	65.00	Kg/Cum	70510.84	
Waist Slab		178.77	75.00	Kg/Cum	13407.66	
Chajja		100.00	55.00	Kg/Cum	5500.00	
Pardi		75.00	80.00	Kg/Cum	6000.00	
					375595.57	
				<b>Total Qty</b>	<b>375.60</b>	<b>M.T.</b>
<b>Item No.19 Dismantling</b>						
Dismantling brick masonry in lime or cement mortar and stacking the materials as directed with all leads, lifts etc. complete.						
				<b>Total Qty</b>	<b>500.00</b>	<b>Cu.M</b>
<b>Item No.20 Fly Ash Brick</b>						
Providing fly ash brick masonry with conventional / I.S. type fly ash bricks in C.M. 1:6 in foundation and plinth including bailing out water manually striking joints, racking out joints watering and scaffolding etc. complete.Spec. No. As director by engineer in charge.						
				<b>L/S Qty</b>	250.00	
				<b>Total Qty</b>	<b>250.00</b>	<b>Cu.M</b>
<b>Item No.21 Filling</b>						
Filling in plinth and floors with approved excavated material in 15cm. to 20cm. layers including watering and compacting etc. complete.						
					1005.23	
					533.39	
					533.39	
				<b>Total</b>	2072.01	
Deudct For Concrete						
					726.49	
					118.83	
				<b>Total</b>	845.32	
				<b>Total Qty</b>	<b>1226.69</b>	<b>Cu.M</b>
<b>Item No.22 Filling Murum</b>						

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
Filling in plinth and floors with contractors material/brought from outside and approved by Engineer incharge in layers of 15cm. to 20cm. including watering and compaction etc. complete.						
( L/S Qty )					500.00	
				<b>Total Qty</b>	<b>500.00</b>	<b>Cu.M</b>
<b>Item No.23 AAC Block Masonry</b>						
Providing Autoclaved Aerated Concrete Block masonry of conforming to IS:2185 (Part3)-1984 in extra fine jointing mortar of fixo block of UltraTech or equivalent in superstructure including striking joints, raking out joints and scaffolding etc. Complete. <b>610X230X200MM.</b>						
<b>Level 79.00</b>						
	3	3.23	0.23	2.40	5.35	
	3	5.21	0.23	2.40	8.63	
	3	3.35	0.23	2.40	5.55	
	6	1.76	0.23	2.40	5.83	
	3	2.33	0.23	2.40	3.86	
	3	1.27	0.23	2.40	2.10	
	3	2.61	0.23	2.40	4.32	
	6	0.55	0.23	2.40	1.82	
<b>Level 82.00</b>						
	3	3.23	0.23	2.40	5.35	
	3	5.21	0.23	2.40	8.63	
	3	3.35	0.23	2.40	5.55	
	6	1.76	0.23	2.40	5.83	
	3	2.33	0.23	2.40	3.86	
	3	1.27	0.23	2.40	2.10	
	3	2.61	0.23	2.40	4.32	
	6	0.55	0.23	2.40	1.82	
	8	4.14	0.23	2.40	18.28	
	8	1.46	0.23	2.40	6.45	
	16	3.67	0.23	2.40	32.41	
	16	9.42	0.23	2.40	83.20	
	16	0.65	0.23	2.40	5.74	
	10	1.00	0.23	2.40	5.52	
	-16	1.80	0.23	2.40	-15.90	
	-16	0.75	0.23	2.40	-6.62	
<b>Level 85.00 To 94.00</b>						
	12	3.23	0.23	2.40	21.40	
	12	5.21	0.23	2.40	34.51	
	12	3.35	0.23	2.40	22.19	
	24	1.76	0.23	2.40	23.32	
	12	2.33	0.23	2.40	15.43	
	12	1.27	0.23	2.40	8.41	
	12	2.61	0.23	2.40	17.29	
	24	0.55	0.23	2.40	7.29	
	100	1.00	0.23	2.40	55.20	
	152	3.67	0.23	2.40	307.93	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
	96	5.67	0.23	2.40	300.46	
	96	2.96	0.23	2.40	156.86	
	152	9.42	0.23	2.40	790.38	
	-152	1.80	0.23	2.40	-151.03	
	-152	0.75	0.23	2.40	-62.93	
<b>Level 97.00</b>						
	3	3.23	0.23	2.40	5.35	
	3	5.21	0.23	2.40	8.63	
	3	3.35	0.23	2.40	5.55	
	6	1.76	0.23	2.40	5.83	
	3	2.33	0.23	2.40	3.86	
	3	1.27	0.23	2.40	2.10	
	3	2.61	0.23	2.40	4.32	
	6	0.55	0.23	2.40	1.82	
	15	1.00	0.23	2.40	8.28	
	15	5.64	0.23	2.40	46.70	
	15	2.96	0.23	2.40	24.51	
	24	9.40	0.23	2.40	124.53	
	-24	1.80	0.23	2.40	-23.85	
	-24	0.75	0.23	2.40	-9.94	
	8	8.24	0.23	2.40	36.39	
<b>Level 100 To 102.40</b>						
	3	3.23	0.23	2.40	5.35	
	3	5.21	0.23	2.40	8.63	
	3	3.35	0.23	2.40	5.55	
	6	1.76	0.23	2.40	5.83	
	3	2.33	0.23	2.40	3.86	
	3	1.27	0.23	2.40	2.10	
	3	2.61	0.23	2.40	4.32	
	6	0.55	0.23	2.40	1.82	
	12	7.64	0.23	2.40	50.61	
			<b>Total Qty</b>		<b>2082.85</b>	<b>Cu.M</b>

**Item No.24 AAC Block Masonry**

Providing Autoclaved Aerated Concrete Block masonry of conforming to IS:2185 (Part3)-1984 in extra fine jointing mortar of fixo block of UltraTech or equivalent in Half thick wall superstructure including striking joints, raking out joints and scaffolding etc. Complete.**610X100X200MM** (The test shall be carried out conforming to IS:6441 (Part I) - 1972)

**L/S Qty**

**Total Qty Of G.F. 1000.00**  
**1000.00 Sq.M**

**Item No.25 Gypsum Wall Punning**

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
Providing and applying gypsum plaster (with Gypsum material) with finishing with gypsum material in 10 to 13 millimeter thickness to previously plastered surface /or on newly bricks Surface (Excluding rough cast plaster ) in all position including preparing and Finishing the surface scaffolding etc.complete						
<b>For Walls &amp; Ceiling Only</b>						
<b>For A Wing</b>	96	3.67	0.75		264.24	
	42	3.67	4.43		682.84	
	48	3.67	2.93		516.15	
	96	2.45	3.18		747.94	
	36	7.57	2.40		654.05	
	6	3.90	3.85		90.09	
	6	1.76	2.07		21.86	
	6	15.57	0.65		60.72	
	6	7.57	0.65		29.52	
	6	2.40	1.20		17.28	
<b>For B Wing</b>						
	96	3.67	0.75		264.24	
	42	3.67	4.43		682.84	
	48	3.67	2.93		516.15	
	96	2.45	3.18		747.94	
	36	7.57	2.40		654.05	
	6	3.90	3.85		90.09	
	6	1.76	2.07		21.86	
	6	15.57	0.65		60.72	
	6	7.57	0.65		29.52	
	6	2.40	1.20		17.28	
	6	2.12	7.07		89.93	
<b>For C Wing</b>						
	36	3.67	0.75		99.09	
	36	3.67	4.43		585.29	
	36	2.45	3.18		280.48	
	6	15.37	2.40		221.33	
	6	15.37	1.00		92.22	
	6	7.57	2.40		109.01	
	6	2.40	2.12		30.53	
	6	2.12	7.07		89.93	
	6	3.99	3.85		92.17	
<b>Internal walls</b>						
<b>Level 79.00</b>						
	3	48.77		3.00	438.93	
<b>Level 82.00</b>						
	3	48.77		3.00	438.93	
	16	19.00		3.00	912.00	
<b>Level 85.00 To 94.00</b>						
	12	48.77		3.00	1755.72	
	64	19.00		3.00	3648.00	
	88	21.70		3.00	5728.80	
<b>Level 97.00</b>						

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
	6	48.77		3.00	877.86	
	22	21.70		3.00	1432.20	
			<b>Total Qty</b>		<b>23091.79</b>	<b>Sq.M</b>
<b>Item No.26 Internal Plaster</b>						
Providing internal cement plaster 12mm thick in single coat in cement mortar 1:5 without neeru finish to concrete or brick surfaces, in all positions including scaffolding and curing etc. complete.						
<b>Single Coat Over AAC Block</b>						
<b>Level 79.00</b>						
	3	48.77		3.00	438.93	
<b>Level 82.00</b>						
	3	48.77		3.00	438.93	
	16	19.00		3.00	912.00	
<b>Level 85.00 To 94.00</b>						
	12	48.77		3.00	1755.72	
	64	19.00		3.00	3648.00	
	88	21.70		3.00	5728.80	
<b>Level 97.00</b>						
	6	48.77		3.00	877.86	
	22	21.70		3.00	1432.20	
<b>For Toilets</b>						
	190	8.00		3.00	4560.00	
	-95	0.75		2.40	-171.00	
	-95	1.20		0.90	-102.60	
	-95	1.80		2.40	-410.40	
			<b>Total Qty</b>		<b>19108.44</b>	<b>Sq.M</b>
<b>Item No.27 External Plaster</b>						
Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using waterproofing compound at 1 kg per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc.complete.						
<b>External Side</b>						
<b>Level 79.00</b>						
	1	63.00		3.00	189.00	
<b>Level 82.00</b>						
	1	63.00		3.00	189.00	
	1	243.00		3.00	729.00	
<b>Level 85.00 To 94.00</b>						
	4	336.00		3.00	4032.00	
	200	1.00		3.00	600.00	
	4	248.00		3.00	2976.00	
	-76	1.80		2.40	-328.32	
	-76	1.00		2.40	-182.40	



Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
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### Finishing Item Measurement

**Item No.1 Door Shutter**

Providing and fixing solid core flush door shutter in Single leaf 32 mm thick decorative type of exterior grade as per detailed drawings approved face Laminate 1.0 mm thick on both faces or as directed, all necessary beads, mouldings and lipping, Grooves, wrought iron hold fasts, chromium plated fixtures and fastenings, with brass mortise lock, chromium plated handles on both sides, and finishing with French Polish etc. complete.

D1	190	0.95		2.17	391.69	
D2	190	0.80		2.17	329.84	
D3	95	0.75		2.17	154.61	
D4	19	0.70		2.17	28.86	
<b>Total Qty</b>					<b>905.00</b>	<b>Sq.M</b>

**Item No.2 WPC Door Frames**

Providing and fixing WPC Door frame of approved company make, having section of 150MMX 100MM , including all necessary hold fasts, fastenings etc.All complete.

D1	190	4.60			874.00	
D3	95	5.55			527.25	
D4	19	5.50			104.50	
<b>Total Qty</b>					<b>1505.75</b>	<b>Rg.M</b>

**Item No.3 Aluminium Anodised Windows**

Sliding Window 2 or 3 Track of approved domal section make, providing and fixing of Aluminium Anodised Sliding Windows of 2 or 3 Track . For details refer to Specifications. As directed by Engineer in charge.

W1	8	1.05		2.02	16.97	
SD	190	1.80		2.17	742.14	
<b>Total Qty</b>					<b>759.11</b>	<b>Sq.M</b>

**Item No.4 Aluminium Anodised Ventilator**

Providing and fixing Aluminium Anodised Domal Section in louvered ventilator of various sizes of approved quality as per the detailed drawings etc. complete.Spec. No. : As di-rected by Engineer in charge.

**Toilets**

V1	190	1.20		0.60	136.80	
<b>Total Qty</b>					<b>136.80</b>	<b>Sq.M</b>

**Item No.5 Putty on Walls & Ceiling**

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
Providing and applying Two coats of wall care Putty on plastered surface and Ceiling and Walls to prepare surface even and smooth of approved make, etc complete.As directed by Engineer in charge.						
<b>For Walls</b>					23091.79	
<b>For Ceiling</b>					8000.00	
			<b>Total Qty</b>		<b>31091.79</b>	<b>Sq.M</b>
<b>Item No.6 Indian water proofing</b>						
Providing cement based water proofing treatment to terraces (Indian water proofing or alike) with brick bats laid in required slope to drain the water for any span after cleaning the base surface. Applying a coat of cement slurry admixed with approved water proofing compound and laying the brick bats on bottom layer in C.M.1:5 admixed with approved water proofing compound filling up to half depth of brick bats, curing this layer for 3 days, applying cement slurry over this layer joints						
<b>Toilets</b>	190	2.45	1.35		628.43	
<b>Terrace</b>	2	194.00			388.00	
	1	1006.00			1006.00	
	1	7.61	8.03		61.11	
			<b>Total Qty</b>		<b>2083.53</b>	<b>Sq.M</b>
<b>Item No.7 Waterproof Plaster</b>						
Providing waterproof plaster in W.C. and bath 20 mm thick for dado in cement mortar 1:3 with neat finishing, floating using waterproofing compound at the rate of 1 kg. per bag of cement of approved make and manufacturer and curing (and filling joints of Nahani trap and any outlet by properly) etc. complete.						
<b>Toilets</b>	380	2.45	0.60		558.60	
	380	1.35	0.60		307.80	
<b>Room Balcony</b>	190	3.67	0.75		522.98	
			<b>Total Qty</b>		<b>1389.38</b>	<b>Sq.M</b>
<b>Item No.8 Granite Door &amp; Window Boxing</b>						
Providing and fixing granite of 18 to 20 mm thick for door frame /dado/window boxing etc. On C.M.1:6 including filling joints with polymer base filler nosing/moulding the sharp edges where ever necessary, curing, etc. complete.						
<b>D1</b>	234	0.95		0.30	66.69	
<b>D2</b>	180	0.80		0.30	43.20	
<b>D3</b>	190	0.75		0.30	42.75	
<b>D4</b>	38	0.70		0.30	7.98	
	234	2.17		0.30	152.33	
	180	2.17		0.30	117.18	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
	190	2.17		0.30	123.69	
	38	2.17		0.30	24.74	
<b>W1</b>	16	1.05		0.30	5.04	
<b>SD</b>	380	1.80		0.30	205.20	
	16	2.02		0.30	9.70	
	380	2.17		0.30	247.38	
<b>V1</b>	380	1.20		0.30	136.80	
	380	0.60		0.30	68.40	
				<b>Total Qty</b>	<b>1251.08</b>	<b>Sq.M</b>

#### Item No.9 Kotah For Trade & Riser

Providing and laying machine cut machine polished machine cut Kotah Stone 20 to 25 mm thick for treads and risers of steps and staircases , with rounded Double nosing for the treads, on a bed of 1:4 cement mortar including cement float, filling joints with neat cement slurry, curing, polishing and cleaning etc. complete.

<b>For Steps</b>	480	1.50	0.30		216.00	
	480	1.50	0.03		18.00	
	489	1.50	0.15		110.03	
	489	1.50	0.03		18.34	
	60	2.80	0.30		50.40	
	60	2.80	0.03		4.20	
	63	2.80	0.15		26.46	
<b>Landing</b>	6	2.80	1.87		31.42	
	24	3.35	1.80		144.72	
				<b>Total Qty</b>	<b>619.56</b>	<b>Sq.M</b>

#### Item No.10 Kotah Flooring

Providing and laying machine cut machine Polished Kota stone flooring 25mm to 30mm thick and required width in plain/ diamond pattern on bed of 1:6 C. M. including cement float, filling joints with neat cement slurry, curing, polishing and cleaning etc. complete.

<b>Level 79.00</b>						
	3	1.70	2.10		10.71	
<b>Level 82.00</b>						
	3	1.70	2.10		10.71	
	16	15.30			244.80	
<b>Level 85.00 To 94.00</b>						
	12	1.70	2.10		42.84	
	32	15.30			489.60	
	88	21.00			1848.00	
<b>Level 97.00</b>						
	22	21.00			462.00	
	3	1.70	2.10		10.71	
<b>Staircase Lobby &amp; Corridor</b>						
	24	55.00			1320.00	
	2	23.00			46.00	

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
	6	106.43	2.40		1532.59	
			<b>Total Qty</b>		<b>6017.96</b>	<b>Sq.M</b>
<b>Item No.11 kotah Sills</b>						
Providing sills of polished Kota stone 25 mm to 30mm thick, on a bed of 1:4 cement mortar including cement float, filling joints with slurry, curing polishing and cleaning etc. complete.						
<b>L/S Qty</b>						
			<b>Total Qty</b>		<b>500.00</b>	<b>Sq.M</b>
<b>Item No.12 Mirrir Polishing Kotah</b>						
Providing Mirror polishing to Kota Stone including using all necessary stones and equipments cleaning, washing etc. complete. For Flooring						
<b>Qty As Per Item No 38 &amp; 39</b>						
			<b>Total Qty</b>		<b>6517.96</b>	<b>Sq.M</b>
<b>Item No.13 Toilet &amp; Balcony Flooring</b>						
Providing and laying vitrified matt finish tiles of RAK/ Kajaria/ Nitco/ Asian or equivalent make having size 590 mm to 605 mm x to 605 mm of 8 to 10 mm thickness and confirming IS. 156222006 (Group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints, curing and cleaning etc. complete. a) Flooring						
<b>Level 79.00</b>	3	1.79	2.10		11.28	
<b>Level 82.00</b>	3	1.79	2.10		11.28	
	16	3.67	0.75		44.04	
	16	1.35	2.45		52.92	
<b>Level 85.00 To 94.00</b>	12	1.79	2.10		45.11	
	168	3.67	0.75		462.42	
	168	1.35	2.45		555.66	
<b>Level 97.00</b>	3	1.79	2.10		11.28	
	22	3.67	0.75		60.56	
	22	1.32	2.45		71.15	
	2	30.99	6.66		412.79	
			<b>Total Qty</b>		<b>1738.47</b>	<b>Sq.M</b>
<b>Item No.14 Toilet Wall Tiles</b>						

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
Providing and laying vitrified mirror / glossy finish tiles of RAK/ Kajaria/ Nitco/ Asian or equivalent make having size 590 mm to 605 mm x 590 mm to 605 mm of 8 to 10 mm thickness and confirming to IS. 156222006 ( group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints, curing and clearing etc. complete.b) Skirtinge						
<b>Level 79</b>	6	1.79	2.10		22.55	
	6	2.10	2.10		26.46	
<b>Levl 82</b>	6	1.79	2.10		22.55	
	6	2.10	2.10		26.46	
	32	1.32	2.10		88.70	
	32	2.45	2.10		164.64	
<b>Level 85.00 To 94.00</b>					0.00	
	24	1.79	2.10		90.22	
	24	2.10	2.10		105.84	
	336	1.35	2.10		952.56	
	336	2.45	2.10		1728.72	
<b>Level 97.00</b>					0.00	
	6	1.79	2.10		22.55	
	6	2.10	2.10		26.46	
	44	1.35	2.10		124.74	
	44	2.45	2.10		226.38	
	-190	1.20	0.60		-136.80	
	-190	0.75	2.10		-299.25	
					<b>Total Qty</b>	<b>3192.79</b>
						<b>Sq.M</b>
<b>Item No.15 M.S. Powder Coating Railing</b>						
Providing and Fixing M.S. Powder Coating for Staircase & Balcony as per the detailed drawings & Specification.						
	24	7.00			168.00	
	10	18.00			180.00	
	2	31.00			62.00	
					<b>Total Qty</b>	<b>410.00</b>
						<b>Rg.M</b>
<b>Item No.16 Priming Coat</b>						
Providing and applying priming coat on concrete/ masonry/ Asbestos Cement plastered surfaces including scaffolding if necessary, preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and sand papering as required etc. complete.						
					41046.27	
					<b>Total Qty</b>	<b>41046.27</b>
						<b>Sq.M</b>
<b>Item No.17 Internal Paint</b>						

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
Providing and applying plastic emulsion paint of approved quality, colour and shade to new surface in three coats including scaffolding, preparing the surface. (excluding primer coat) etc. complete.					31091.79	
					<b>Total Qty</b>	<b>31091.79</b>
						<b>Sq.M</b>
<b>Item No.18 External Paint</b>						
Providing and applying two coats of exterior Apex Ultima or Damp Proof paint confirming to corresponding I.S. of approved manufacture and of approved colour to the plastered surfaces including cleaning ,preparing the plaster surface, applying primer coat ,scaffolding if necessary , and watering the surface for two days etc complete.					9954.48	
					<b>Total Qty</b>	<b>9954.48</b>
						<b>Sq.M</b>
<b>Item No.19 Oil Paint</b>						
Providing and applying two coats of synthetic enamel paint of approved colour to new /old structural steel work and wood work in buildings, including scaffolding if necessary, cleaning and preparing the surface (excluding primer coat) etc. complete					1000.00	
<b>L/S Qty</b>					<b>Total Qty</b>	<b>1000.00</b>
						<b>Sq.M</b>
<b>Item No.20 Glass Partition For Wall</b>						
Providing and fixing in position Glass Partition With Anodised Aluminium Section with fixed glass up to Beam Bottom & as per the specification & Drawings.						
	1	2.00		2.40	4.80	
	2	5.14		2.40	24.67	
	2	4.40		2.40	21.12	
					<b>Total Qty</b>	<b>50.59</b>
						<b>Sq.M</b>
<b>Item No.21 M.S. Steel &amp; Cement Sheet For Roofing with Shingles</b>						
Providing and fixing fabricated structure steel for trusses as per the detailed drawing with Cement Sheet roofing sheets as per the specification & Drawings.						
	1	10.43	12.10		126.20	
	1	33.83	12.10		409.34	
	1	6.50	12.10		78.65	
	1	33.83	12.10		409.34	
	3	17.50	12.10		635.25	
	2	10.57	12.10		255.79	
	1	5.30	12.10		64.13	
	2	33.83	12.10		818.69	

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
	1	26.00	12.10		314.60	
			<b>Total Qty</b>		<b>3112.00</b>	<b>Sq.M</b>
<b>Item No.22 Terracotta Jali Work</b>						
Providing and fixing in position after hoisting ,precast Terracotta jali of approved design in Balcony fixing etc .complete.						
	25	33.00	1.50		1237.50	
			<b>Total Qty</b>		<b>1237.50</b>	<b>Sq.M</b>
<b>Item No.23 Granule Texture Paint</b>						
Providing and applying Granule Texture Paint of approved quality, colour and shade to new surface RCC Surface including scaffolding, preparing the surface.etc. complete.						
	28	33.00	6.17		5701.08	
			<b>Total Qty</b>		<b>5701.08</b>	<b>Sq.M</b>

Item of Work	Nos.	Length	Breadth	Height	Quantity	Unit
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**Plumbing Item Measurement**

**Item No.1 Wash Basin**

providing and fixing Square type under counter wash hand basin of 16inch x 22 inch size and of special colour shade having Artificial Stone/ Granite Top Frame work including chromium plated coupling bottle-Trap using Jaquar company or equivalent Square type wash basin model as per detailed drawing or as directed by eng in charge etc complete.(Countersize1.20 m x 0.60 m )

**Wash Basin**

1 190.00

**Total Qty**

190.00

**190.00**

**Nos.**

**Item No.2 Water Closet Pan**

Providing and fixing European type wallhung white water closet of Paryware / Hindware with push valve concealed type with cover plate 32mm size of JAQUAR MAKE SERIES FLV1095 including soil pipe ,vent pipe up to outside face of wall ,100mm dia. G.I. plug bend inlet pipe all fittings, cutting& making good walls, floors etc. complete..SSR I.No.42.86 P.No.207

**Wash Basin**

1 190.00

**Total Qty**

190.00

**190.00**

**Nos.**

**Item No.3 Nahani Trap**

Providing and fixing 8 cm rigid PVC Nahani trap including PVC grating ,bend, connecting piece of UPVC pipe up to the outsideface of wall ,making the good damaged surface and testing etc. complete ( Prior approval of sample and brand by Ex. Engr. is necessary before use).

1 425.00

**Total Qty**

425.00

**425.00**

**Nos.**

**Item No.4 Two Way Cock**

Providing and fixing C.P. Two way BIB cock of approved make continental including necessary sockets / union nut etc. complete.

1 190.00

**Total Qty**

190.00

**190.00**

**Nos.**

**Item No.5 Shower Set**

Providing and fixing JAQUAR MAKE complete shower set for bathrooms including all fittings, cutting& making good walls, floors etc. complete.

**Wash Basin**

1 190.00

**Total Qty**

190.00

**190.00**

**Nos.**

**Item No.6 Sink**

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
Providing and fixing stainless steel sink of size 600 x 510 x 200 mm of Nirali or equivalent make including coupling, outlet pipe, elbow and other necessary fitting, finishing etc. complete.Spec. No. : As directed by Engineer in charge.	1	21.00			21.00	
			<b>Total Qty</b>		<b>21.00</b>	<b>Nos.</b>
<b>Item No.7 Sink Cock</b>						
Providing and fixing C.P. sink cock with raised "J" shaped swinging casted spout jaquar or equivalent make continental (CAT.NO. CON 359) including necessary sockets/ union nut etc. complete.Spec. No. : As directed by Engineer in charge	1	21.00			21.00	
			<b>Total Qty</b>		<b>21.00</b>	<b>Nos.</b>
<b>Item No.8 Jet Spray</b>						
Providing and fixing 15 mm diameter PVC Aqua kraft type Supreme make or equivalent make super jet spray with flange 2 in 1 faucet 1.50 metre long including all accessories etc complete(As directed by Engineer in Charge).	1	190.00			190.00	
			<b>Total Qty</b>		<b>190.00</b>	<b>Nos.</b>
<b>Item No.9 Ecodrain 110MM Pipe</b>						
Providing , laying & fixing ,jointing Supreme Ecodrain 110 mm SN 8 NuDrain Upvc pipes or of equivalent make, manufacture as per EN13476 or equivalent as per I.S.15328 with fittings such a bends, tees, coupler, etc, jointing with rubber lubricant including necessary excavation, trench refilling with selective excavated material etc. complete.	1	5000.00			5000.00	
			<b>Total Qty</b>		<b>5000.00</b>	<b>Rg.M</b>
<b>Item No.10 Vent Pipe</b>						
Providing and fixing 75 mm dia stabiliser pipe/ P.V.C. soil vent/waste pipe and with necessary fixtures and fitting such as bends, tees, single junctions, slotted vent, clamps etc. complete.	1	2500.00			2500.00	
			<b>Total Qty</b>		<b>2500.00</b>	<b>Rg.M</b>
<b>Item No.11 Ecodrain 200 MM Pipe</b>						

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
Providing , laying & fixing ,jointing Supreme Ecodrain 200 mm SN 4 NuDrain Upvc pipes or of equivalent make, manufacture as per EN 13476 or equivalent as per I.S.15328 with fittings such a bends, tees tees, coupler etc, jointing with rubber lubricant including necessary excavation, trench refilling with selective excavated materialetc. complete.	1	1500.00			1500.00	
			<b>Total Qty</b>		<b>1500.00</b>	<b>Rg.M</b>
<b>Item No.12 Rain Water Pipe 150 MM</b>						
Providing and fixing P.V.C. Rain water pipes of 150mm outer diameter and having wall thickness of 2.2 to 2.7 mm confirming to I.S. 135921992 including proper rainwater receiving recess with P.V.C. plug, bend, necessary fittings, such as, offsets, shoes, including fixing the pipe on wall using approved wooden cleats projecting 25mm to 40mm from face of wall a fixing with clips of approved quality and number.	1	2000.00			2000.00	
			<b>Total Qty</b>		<b>2000.00</b>	<b>Rg.M</b>
<b>Item No.13 CPVC Pipe On Walls</b>						
Providing and fixing on walls/ ceiling/ floor dia. CPVC pipe with necessary fittings, remaking good the demolished portion etc. complete.						
<b>25 MM</b>	1	4000.00			4000.00	
			<b>Total Qty</b>		<b>4000.00</b>	<b>Rg.M</b>
<b>32 MM</b>	1	3000.00			3000.00	
			<b>Total Qty</b>		<b>3000.00</b>	<b>Rg.M</b>
<b>40 MM</b>	1	2000.00			2000.00	
			<b>Total Qty</b>		<b>2000.00</b>	<b>Rg.M</b>
<b>Item No.14 CPVC Pipe In Trenches</b>						
Providing and laying in trenches dia. CPVC pipe including necessary excavation, fittings. Refilling trenches etc. complete.						
<b>20 MM</b>	1	2500.00			2500.00	
			<b>Total Qty</b>		<b>2500.00</b>	<b>Rg.M</b>
<b>32 MM</b>	1	2000.00			2000.00	
			<b>Total Qty</b>		<b>2000.00</b>	<b>Rg.M</b>
<b>Item No.15 Cowl Dome</b>						
Providing and fixing in position UPVC ultra violet stabilized 110 mm outer diameter cowl dome confirming to I.S.4985 including making joints with solvent cement etc. complete.						
					380.00	
			<b>Total Qty</b>		<b>380.00</b>	<b>Nos.</b>

<b>Item of Work</b>	<b>Nos.</b>	<b>Length</b>	<b>Breadth</b>	<b>Height</b>	<b>Quantity</b>	<b>Unit</b>
<b>Item No.16 C.C. Pipe</b>						
Providing and laying concrete pipes of I.S.NP. class of 300 mm diameter in proper line, level and slope including necessary collars, excavation, laying, fixing with collars in cement mortar 1:1 and refilling the trench complete.						
					500.00	
<b>Total Qty</b>					<b>500.00</b>	<b>Rg.M</b>
<b>Item No.17 Chamber</b>						
Providing & constructing Brick Masonry Inspection Chamber 90cm x 45cm x 90cm including 1:4:8 cement concrete foundation 1:2:4 cement concrete channels half round G.S.W.pipes, Brick Masonry, plastering from inside and with frame fixed in cement concrete with R.C.C. Cover.						
					50.00	
<b>Total Qty</b>					<b>50.00</b>	<b>Nos.</b>