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ABSTRACT ESTIMATE

Work ID : 201920038687 Name of the Work : Construction of Toilet with Running Water

U-DISE Code : **28145200502** School Name : **MPPS UPPUDI**

Estimate Amount (in Rs.) : 5,95,459/-

| SI.No. | Description of Item | Quantity | Rate (in Rs.) | Unit | Amount (in Rs.) |
|--------|---|----------|---------------|------|-----------------|
| 1 | Earth work excavation and depositing on bank with initial lead of 10m and initial lift of 3m in Loamy & Clayey Soils like BC Soils, Red Earth & Ordinary Gravelly Soils (SS 20-B) including all operational incidental labour charges such as shoring, strutting, sheeting, planking and dewatering including cost of hire charges of T & P, labour charges etc., complete for finished item of work including seignerage charges excluding dewatering charges etc., complete for Foundation of Building.(APSS No. 308) | 41.49 | 152.88 | cum | 6,343 |
| 2 | Plain Cement Concrete (1:4:8) using 40mm nominal size SS5 hard broken granite metal including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing etc., complete for finished item of work | 1 | 3761.47 | cum | 3,761 |
| 3 | Plain Cement Concrete (1:5:10) M5 grade using 40mm nominal size SS5 hard broken granite metal including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing etc., complete for finished item of work | 3.66 | 3632.98 | cum | 13,297 |
| 4 | Brick masonry in CM (1:6) with bricks of traditional size 23 x 11 x 7 cm 2nd class including cost and conveyance of all materials and all labour charges etc., complete for finished item of work for Basement. | 8.04 | 5289.80 | cum | 42,530 |

| 5 | Sand filling in trenches, sides of foundations and basement with initial lead in layers not exceeding 15cm thick consolidating each deposited layer by watering and ramming including cost and conveyance of water to work site and all operational, incidental, labour charges, hire charges of T&P etc., complete for finished item of work.[Sand filling] | 8.94 | 616.40 | cum | 5,511 |
|---|---|------|---------|-----|--------|
| 6 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[FOOTINGS] | 2.68 | 7068.35 | cum | 18,943 |
| 7 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[PEDASTALS] | 0.35 | 7481.35 | cum | 2,618 |
| 8 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[COLUMNS] | 2.11 | 8577.35 | cum | 18,098 |

| 9 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[PLINTH BEAMS] | 2.06 | 9060.35 | cum | 18,664 |
|----|--|------|---------|-----|--------|
| 10 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[BEAMS] | 1.56 | 8017.62 | cum | 12,507 |
| 11 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[LINTELS] | 0.15 | 8623.35 | cum | 1,294 |

| 12 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[RCC SLABS 115mm thick] | 3.63 | 8045.27 | cum | 29,204 |
|----|---|--------|---------|-----|--------|
| 13 | Providing Impervious coat to exposed RCC roof slab surface with CM(1:3), 20mm thick with 1kg of water proof compound per bag of cement laid over roof when it is green including cost and conveyance of all materials all operational, incidental and labour charges for mixing mortar, laying, rendering smooth and thread lining, curing, rounding off junctions of wall and slab etc., complete for finished item of work. | 26.31 | 342.61 | sqm | 9,014 |
| 14 | Brick masonry in CM (1:8) with bricks of traditional size $23 \times 11 \times 7$ cm 2nd class including cost and conveyance of all materials and all labour charges etc., complete for finished item of work for Superstructure. | 12.55 | 5632.28 | cum | 70,685 |
| 15 | Ornamental Ceiling plastering with CM (1:3), 12mm thick including cost and conveyance of all materials and all labour charges etc., complete. | 21.87 | 256.68 | sqm | 5,614 |
| 16 | Plastering with CM (1:5) Single Coat, 12mm thick including cost and conveyance of all materials and all labour charges etc., complete for walls. | 104.72 | 113.95 | sqm | 11,933 |
| 17 | Plastering with CM (1:5), 20mm thick including cost and conveyance of all materials and all labour charges etc., complete for walls. | 16.46 | 250.35 | sqm | 4,121 |
| 18 | Flooring with Non-skid red or white full body Ceramic floor tiles, set over base coat of cement mortar (1:8), 12 mm thick over CC bed already laid or RCC roof slab, including neat cement slurry of honey like consistency spread @ 3.3.kgs per sqm & jointed neatly with white cement paste to full depth mixed with pigment of matching shade, including cost of all materials like cement, sand water and tiles etc., complete, including seigniorage charges, etc., complete for finished item of work | 15.27 | 720.65 | sqm | 11,004 |

| 19 | Providing and fixing factory made solid Wood Polymer Composite (WPC) single extruded Door Frame section of size 45x75 MM . The two Vertical members are to be joined together with the horizontal member using 8x50 MM long MS Star full thread screws to be used with reverse forward speed control hand drilling machine. The ready/assembled door frame is fixed to the wall using hold fast or bolt fasteners. A minimum of 4 No.s of screws to be provided for each vertical member & minimum 2no.s for horizontal member with encapsulation of 8MM rigid layer on all the six surfaces. The door frame will have a rebat of 32MM | 20.1 | 506.00 | rmt | 10,171 |
|----|--|--------|---------|-----|--------|
| 20 | Providing and fixing 28 -30 MM thick solid Wood Polymer Composite(WPC) single extruded door shutter with 3MM top and bottom rigid layer with an overall density of 750kg/Cum. It will be fixed to the frame using 3 inch /4 inch hinges. A minimum of 4 hinges will be required for fixing the door with the frame | 4.79 | 3030.00 | Sqm | 14,514 |
| 21 | Painting to New walls with two coats of acrylic emulsion paint having VOC (Volatile Organic Compound) content less than 50 grams/liter of superior quality of approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor INTERNAL Make: Asian, Burger, Nerolac | 157.57 | 121.78 | sqm | 19,189 |
| 22 | Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL | 11.14 | 219.04 | sqm | 2,440 |

| 23 | Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. | 1050 | 48.41 | Kgs | 50,831 |
|----|--|------|---------|-----|--------|
| 24 | Supplying and fixing of 75 mm SWR/ PVC pipes (as per ISI standards) 4 Kg/Sq.cm. Prince/sudhakar or any ISI brand and fixing all special such as plain bends, off sets, door bends, single junctions, double junctions as per site requirement, fixing with PVC clamps if necessary with required number of Bombay nails including cost and conveyance of all materials to site, labour charges etc.complete for finished item of work at all floor levels. (APSS No. 1302 1319 & 1326) | 18 | 89.10 | rmt | 1,604 |
| 25 | Supplying and fixing of 110 mm SWR/ PVC pipes (as per ISI standards) 4 Kg/Sq.cm. Prince/sudhakar or any ISI brand and fixing all special such as plain bends, off sets, door bends, single junctions, double junctions as per site requirement, fixing with PVC clamps if necessary with required number of Bombay nails including cost and conveyance of all materials to site, labour charges etc.complete for finished item of work at all floor levels. (APSS No. 1302 1319 & 1326) | 15 | 169.13 | rmt | 2,537 |
| 26 | Supplying and fixing of 90 mm SWR/ PVC pipes (as per ISI standards) 4 Kg/Sq.cm. Prince/sudhakar or any ISI brand and fixing all special such as plain bends, off sets, door bends, single junctions, double junctions as per site requirement, fixing with PVC clamps if necessary with required number of Bombay nails including cost and conveyance of all materials to site, labour charges etc.complete for finished item of work at all floor levels. (APSS No. 1302 1319 & 1326) | 30 | 141.49 | rmt | 4,245 |
| 27 | Constructing 457.2mm x 457.2mm (1-6 x 1-6) brick in CM (1:6) prop. Masonry inspection chamber upto 914.4mm (3-0) and fitted with light weight 457.2mm x 457.2mm (1-6 x 1-6) frame and cover of 20kg., including cost and convenyance of all materials to site, all labour charges, sales and otehr taxes on all materials etc., complete for finished item of work | 2 | 3238.00 | Nos | 6,476 |
| 28 | Supplying & fixing Ashirvad/Astral flow guard for equivalent CPVC Pipes with fittings in ground or on wall including cost of tees, elbows, bends, reducers, couplings, running joints, union flanges, unions etc. with necessary excavation in all types of soils except rock requiring blasting, refilling, chiselling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on TW blocks on walls including cost and conveyance of all materials and labour charges complete for finished item of work[22.20 mm dia CPVC SDR 13.50]. | 36 | 85.00 | rmt | 3,060 |

| 29 | Supplying & fixing Ashirvad/Astral flow guard for equivalent CPVC Pipes with fittings in ground or on wall including cost of tees, elbows, bends, reducers, couplings, running joints, union flanges, unions etc. with necessary excavation in all types of soils except rock requiring blasting, refilling, chiselling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on TW blocks on walls including cost and conveyance of all materials and labour charges complete for finished item of work[28.60 mm dia CPVC SDR 13.50]. | 27 | 123.00 | rmt | 3,321 |
|----|---|------|---------|-----|--------|
| 30 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[COLUMNS First Floor] | 2.15 | 8790.79 | cum | 18,900 |
| 31 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[BEAMS First Floor] | 0.47 | 8132.08 | cum | 3,822 |
| 32 | Supplying & fixing Ashirvad/Astral flow guard for equivalent CPVC Pipes with fittings in ground or on wall including cost of tees, elbows, bends, reducers, couplings, running joints, union flanges, unions etc. with necessary excavation in all types of soils except rock requiring blasting, refilling, chiselling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on TW blocks on walls including cost and conveyance of all materials and labour charges complete for finished item of work[34.90mm ODPipe - SDR 13.5]. | 12 | 193.00 | rmt | 2,316 |

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|----|---|------|---------|-----|----------|
| 33 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[RCC SLABS 115mm thick] | 0.14 | 8045.27 | cum | 1,126 |
| 34 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[RCC SLABS 115mm thick First Floor] | 0.67 | 8159.74 | cum | 5,467 |
| 35 | VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[RCC SLABS 200mm thick First Floor] | 1.06 | 6984.08 | cum | 7,403 |

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|----|--|---|---------|-----|-------|
| 36 | Supplying and fixing 580 mm x 440 mm long Orissa pan white glazed Water Closet 1st qualityISI marked confirming to IS:2556-Part-3-1981 with P or S trap Hindware / Parryware / Neycer with brick masonry seat, CC squatting plate and fixing 12.70mm dia NP Push cock 1st quality , P trap or S trap of Indian W.C. shall be encased on CC (1:2:4) 150mm alround well above the joint to stop leakage at the joint etc., 10 Litres capacity Single Flush white PVC low level flushing system parryware, slimline with internal components and short bend including cost and conveyance of all materials to site, all labour charges, sales and other taxes on all materials etc., complete for finished item of work for all floorscomplete including cost and conveyance of all materials to site, cost of CC bed, labour charges and seigniorage charges etc., complete for finished item of work. | 1 | 1677.00 | Nos | 1,677 |
| 37 | Supplying and fixing of European Water Closet of 1st quality confirming to IS: 2556-Part-2-1973 of Hindustan / Neycer or Parryware make white gllazed with S trap lying and fixing best Indian make plastic seal and lid for European water closets with rubb, 10 Litres capacity Single Flush white PVC low level flushing system parryware, slimline with internal components and short bend including cost and conveyance of all materials to site, all labour charges, sales and other taxes on all materials etc., complete for finished item of work for all floors. | 2 | 2469.00 | Nos | 4,938 |
| 38 | Supply and fixing of white glazed flat back bowl urinals of size 590 x 375 x 390 mm with internal rim flushing mm fixied with screws complete inidan make (Parry/Neycer/Hindware/CERA) conforming to IS 2556 -1995 as approved be Engineer - in - charge 12.7 mm PVC connection with brass plumber union nuts CM Coated. including 12.70 mm push cock 1st qulaity of approved make including supply & fixing 31.75 m dia PVC flexible waser pipe of 914.40 mm lenght of 1st including cost and conveyance of all materials to site labour charges etc., complete for finished item of work for all floors | 2 | 2647.00 | Nos | 5,294 |

| 39 | Supplying and fixing Indian make Flat Back Wash Hand Basin 1st quality conforming to IS:2556-Part-4:1972 of size 550mm x 400mm with waste fittings like rubber plug, chain, 32 mm nominal size C.P. Fitting with parallel pipe thread conforming to IS:2963-1979 and fitted with 15 mm nominal bore Chromium Plated Pillar Tap of 1st quality Indian make 400 grams Seiko/Esso or equivalent complete with standard CI brackets including wooden block ,1 No.12.70mm PVC connection with brass union nuts CP coated , 1 No.12.70mm NP bib tap 300 gms Seiko or equivalent including cost and conveyance of all materials to site, labour charges etc. complete for finished item of work | 4 | 1894.00 | Nos | 7,576 |
|----|--|----|---------|-----|-------|
| 40 | Supplying and fixing NP bib taps of size 12.70mm dia of Indian make Seiko including cost and conveyance of all materials, labour charges etc., complete for finished item of work in all floors for 400 Grams | 7 | 351.76 | Nos | 2,462 |
| 41 | Supplying and fixing PPR Ball valve as per ISI Class - I , Indian make heavy type including cost and conveyance of all materials , labour charges etc. complete for finished item of work[20mm PPR Ball valve] | 10 | 207.00 | Nos | 2,070 |
| 42 | Supplying and fixing PPR Ball valve as per ISI Class - I , Indian make heavy type including cost and conveyance of all materials , labour charges etc. complete for finished item of work[40 mm PPR Ball valve] | 10 | 445.00 | Nos | 4,450 |
| 43 | Supplying & Transportation of 0.5H.P single phase ISI Mono block CI body motor pumpset(25x25mm) Make:Kirlosker/Cropmton/Texmo/KSB/Lubi. As per (ELEC-5.4.11) | 1 | 5000.00 | Nos | 5,000 |
| 44 | Supply and Run of 2 of 10 sq. mm WPSC (Weather Proof Single Core) Aluminium cable along with No.10 SWG G.I. bearer wire through PVC cleats with all accessories including labour charges etc., complete for service mains | 50 | 75.00 | mtr | 3,750 |
| 45 | Supply and fixing of 25mm dia 2.2mm thick P.V.C. pipe (ISI Mark) concealed in Roof Slabs with all required accessories including masonary work and labour charges etc., complete. | 20 | 66.86 | mtr | 1,337 |
| 46 | Supply and fixing of 25mm dia 1.8mm thick P.V.C. pipe (ISI Mark) concealed in wall with all required accessories including masonary work and labour charges etc., complete. | 30 | 71.44 | mtr | 2,143 |

| 47 | Wiring with 2 runs of 22/0.3mm (1.5 Sq.mm) FRLS / HFFR / ZHFR P.V.C. insulated 1100V grade as per IS: 694 / 1990 specification flexible copper cable (ISI MARK) in existing pipe with 6A Modular switch, Ceiling rose/BH/SBH Modular switches with cover plate including all labour charges etc., complete for Light, Fan, Exhaust Fan etc., complete. | 10 | 611.17 | Nos | 6,112 |
|----|--|----|----------|----------------|--------|
| 48 | Supply and run of 2 of 36/0.3mm (2.5 Sq.mm) FRLS. P.V.C. insulated flexible copper cable in existing pipe for mains including all labour charges etc., complete. | 30 | 64.93 | mtr | 1,948 |
| 49 | Supply and fixing of 6A/10A modular 3 pin socket with 6A modular switch with 3 moular metal box with cover frame on a common board with earth continuity including wire leads, earth connections along with all labour charges etc., complete.switches | 2 | 284.35 | Nos | 569 |
| 50 | Supply and fixing SPN Distribution board with IP-42 protection (Metal Door) suitable for single phase ELCB / RCCB / DP Isolator as incomer and 10kA SP MCBs as outing going including internal connection and labour charges for surface/ flush mounting etc., complete. | 2 | 4107.07 | Nos | 8,214 |
| 51 | Supply, Transportaton, and fixing of 20W, T8,1200mm length LED retrofit tube light, input voltage AC 220 - 260 Volts with PF>0.9, Surge protection: 2KV,THD<10%, with inbuilt driver and frosted cover CCT: 3000K - 5700K, minimum CRI>70, .etc., completes including all labour charges and conveyance of all materials etc complete with with flexible wire and connections. | 3 | 867.50 | Nos | 2,603 |
| 52 | Supply and Fixing of batten holder/angle holder on existing block with 7.0W LED bulb and all labour charges etc., complete. In lieu of ceiling rose. | 4 | 209.75 | Nos | 839 |
| 53 | Providing independent earthling by excavating a trench to a depth of 2.5 M in all soils, as per size specified in the Data, using 40mm GI B Class Pipe of 2.5 Mtrs length with necessary accessories duly providing staggered holes including filling with equal proportion of Salt and Charcoal in layers and all labour charges etc., complete. | 1 | 4547.63 | Nos | 4,548 |
| 54 | Provision for SEIGNIORAGE CHARGES @ 1.00% | 1 | 5080.92 | Percentag e | 5,081 |
| 55 | Provision for PS Charges @ 3.00% | 1 | 17259.69 | Percentag e | 17,260 |
| 56 | Provision for Quality Control Charges @ 0.50% | 1 | 2876.62 | Percentag e | 2,877 |

| 57 | Provision for NAC Charges @ 0.1% | 1 | 508.09 | Percentag e | 508 |
|----|----------------------------------|---|----------|----------------|----------|
| 58 | Provision for GST @ 12.00% | 1 | 61641.75 | Percentag e | 61,642 |
| | Total | - | - | | 5,95,459 |

DETAILED ESTIMATE

Work ID : 201920038687 Name of the Work : Construction of Toilet with Running Water

U-DISE Code : 28145200502 School Name : MPPS UPPUDI

Estimate Amount (in Rs.) : 5,95,459/-

| Description of Item | Number | Length | Width | Thickness | Total Quantity | Units | Rate in Rs. | Amount in Rs. |
|--|---------------------------|-----------|-------------|------------------------------|--------------------------|-------------------|---------------------------|---------------------|
| Earth work excavation and depositing on ba Soils, Red Earth & Ordinary Gravelly Soils (S strutting, sheeting, planking and dewatering finished item of work including seignerage of Building.(APSS No. 308) | S 20-B) incl including | luding al | l operation | onal incider es of T & P, | ntal labour labour ch | charge arges e | es such as tc., comple | shoring, ete for |
| Columns Front Side | 3 | 1.05 | 1.05 | 1.35 | 4.47 | | | |
| Columns Back Side | 3 | 1.05 | 1.05 | 1.35 | 4.47 | | | |
| Soakpit | 1 | 1.5 | 1.5 | 1.75 | 3.94 | | | |
| Septic Tank | 1 | 3 | 2.1 | 1.8 | 11.34 | | | |
| For Steps | 1 | 1.5 | 1.8 | 0.3 | 0.81 | | | |
| For OHSR (1x4 x1.40x1.40xas per site condition) | 4 | 1.4 | 1.4 | 2.1 | 16.46 | | | |
| Total | | | | | 41.49 | cum | 152.88 | 6,343 |
| Plain Cement Concrete (1:4:8) using 40mm materials like cement, fine aggregate (sand) and labour charges such as machine mixing, | coarse ag | gregate, | water et | c., to site a | nd includir | ng all op | erational, | - |
| Columns Front Side | 3 | 1.05 | 1.05 | 0.15 | 0.5 | | | |
| Columns Back Side | 3 | 1.05 | 1.05 | 0.15 | 0.5 | | | |
| Total | | | | | 1 | cum | 3761.47 | 3,761 |
| Plain Cement Concrete (1:5:10) M5 grade us conveyance of all materials like cement, fine operational, incidental and labour charges sof work | aggregate | (sand), | coarse ag | gregate, w | ater etc., t | o site a | nd includi | ng all |
| Toilets inside | 2 | 2.51 | 3.11 | 0.1 | 1.56 | | | |
| Deduct Plinth Beam | 1 | 3.11 | 0.23 | 0.1 | -0.07 | | | |
| Septic Tank | 1 | 3 | 2.1 | 0.1 | 0.63 | | | |
| Soakpit | 1 | 1.5 | 1.5 | 0.1 | 0.23 | | | |

| Others, if any | 1 | 1.5 | 1.8 | 0.1 | 0.27 | | | |
|--|------------|----------|----------|-------------|----------|---------|--------------|--------------|
| for OHSR(1x4x1.40x1.40x.10) | 4 | 1.4 | 1.4 | 0.1 | 0.78 | | | |
| for OHSR under pb (1x4x1.70x0.38x.10) | 4 | 1.7 | 0.38 | 0.1 | 0.26 | | | |
| Total | | | | | 3.66 | cum | 3632.98 | 13,297 |
| Brick masonry in CM (1:6) with bricks of trad materials and all labour charges etc., comple | | | | | _ | t and c | onveyance | of all |
| Room alround (below GL & above GL) | 1 | 21.67 | 0.23 | 0.45 | 2.24 | | | |
| Soakpit Alround | 1 | 4.52 | 0.23 | 1.5 | 1.56 | | | |
| Septic tank Alround | 1 | 8.72 | 0.23 | 1.5 | 3.01 | | | |
| For Steps | 3 | 1.8 | 0.3 | 0.15 | 0.24 | | | |
| For Ramp | 4 | 3.6 | 0.23 | 0.3 | 0.99 | | | |
| Total | | | | | 8.04 | cum | 5289.8 | 42,530 |
| Sand filling in trenches, sides of foundations consolidating each deposited layer by wateri operational, incidental, labour charges, hire of | ng and rar | nming ir | ncluding | cost and co | nveyance | of wate | er to work s | site and all |
| Inside Basement | 2 | 2.51 | 3.11 | 0.6 | 9.37 | | | |
| Deduction of Plinth Beams | 1 | 3.11 | 0.23 | 0.6 | -0.43 | | | |
| | | | | T | | | | |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[FOOTINGS]

Total

8.94 cum

616.4

5.511

| Column Footing F1 | 6 | 0.9 | 0.9 | 0.23 | 1.12 | | | |
|-----------------------------|---|------|------|------|------|-----|---------|--------|
| For OHSR (4x1.25x1.25x0.25) | 4 | 1.25 | 1.25 | 0.25 | 1.56 | | | |
| Total | | | | | 2.68 | cum | 7068.35 | 18,943 |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[PEDASTALS]

| for OHSR(1x4x038x0.38x0.60) | 4 | 0.38 | 0.38 | 0.6 | | | | |
|-----------------------------|---|------|------|-----|------|-----|---------|-------|
| Total | | | | | 0.35 | cum | 7481.35 | 2,618 |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[COLUMNS]

| Columns upto Plinth Beam Level | 6 | 0.23 | 0.23 | 1 | 0.32 | | | |
|--|---|------|------|-----|------|-----|---------|--------|
| Columns from Plinth Beam to Roof Level | 6 | 0.23 | 0.23 | 2.7 | 0.86 | | | |
| For OHSR (4x0.23x0.23x upto GL) | 4 | 0.23 | 0.23 | 1.4 | 0.3 | | | |
| For OHSR (4x0.23x0.23x3.00 upto First Brace) | 4 | 0.23 | 0.23 | 3 | 0.63 | | | |
| Total | | | | | 2.11 | cum | 8577.35 | 18,098 |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[PLINTH BEAMS]

| Room Middle walls | 2 | 5.71 | 0.23 | 0.3 | 0.79 | | | |
|--|---|------|------|------|------|-----|---------|--------|
| Room cross walls | 3 | 3.11 | 0.23 | 0.3 | 0.64 | | | |
| Room Partition walls | 2 | 1.5 | 0.23 | 0.23 | 0.16 | | | |
| Brace Beam for OHSR (4x1.70x0.23x0.30) | 4 | 1.7 | 0.23 | 0.3 | 0.47 | | | |
| Total | | | | | 2.06 | cum | 9060.35 | 18,664 |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[BEAMS]

| Roof Beam Allround | 1 | 17.64 | 0.23 | 0.23 | 0.93 | | | |
|--|---|-------|------|------|------|-----|---------|--------|
| Roof Beam Middle | 1 | 3.11 | 0.23 | 0.23 | 0.16 | | | |
| Brace Beam for OHSR (4x1.70x0.23x0.30) | 4 | 1.7 | 0.23 | 0.3 | 0.47 | | | |
| Total | | | | | 1.56 | cum | 8017.62 | 12,507 |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[LINTELS]

| Lintel beam Short walls | | | | i i | | | 1 | |
|--|-----------------------------|---|--|---|---|----------|---------------------------------------|------------------|
| LITTLET DEATH SHOLL WAIIS | 3 | 1.35 | 0.11 | 0.15 | 0.07 | | | |
| Total | | | | | 0.15 | cum | 8623.35 | 1,294 |
| VRCC 1:1.5:3 nominal mix (Cement: fine a | ggregate: coa | rse aggr | egate) co | rresponding | g to table | 9 of IS | 456 using 2 | 0mm size |
| graded machine crushed hard granite met | | | | = | - | | · · · · · · · · · · · · · · · · · · · | = |
| Kgs of cement per 1 cum of concrete inclu | _ | - | | | | | | • |
| coarse aggregate, water etc., to site and in laying concrete, curing, centering, shutter | | | | | _ | | | _ |
| finished item of work.[RCC SLABS 115mm | • | Jiete Bui | CACIGGII | 18 6036 01 36 | cer and its | , iabiii | cation thank | C3 101 |
| Roof slab area(with 0.30m alround | 1 | 6.31 | 4.17 | 0.12 | 3.03 | | | |
| projection) | | | | | | | | |
| Septic Tank | 1 | 2.86 | 1.96 | 0.12 | 0.64 | | | |
| Deduct Manhole | 1 | 0.6 | 0.6 | 0.12 | -0.04 | | | |
| Total | | | | | 3.63 | cum | 8045.27 | 29,204 |
| Providing Impervious coat to exposed RCC | roof slab sui | face wit | :h CM(1:3 | 3), 20mm th | ick with 1 | kg of v | vater proof | compound |
| per bag of cement laid over roof when it is | _ | _ | | - | | | • | |
| and labour charges for mixing mortar, layi | - | smooth | and thre | ead lining, c | uring, rou | nding | off junction | s of wall |
| and slab etc., complete for finished item o | of work. | | | | | i | | |
| Roof slab area(with 0.30m alround | 1 | 6.31 | 4.17 | 0 | 26.31 | | | |
| • | | | | | | | | |
| projection) | | | | | 26.24 | | 242.61 | 0.044 |
| projection) Total | | | | | 26.31 | L - | 342.61 | |
| projection) Total Brick masonry in CM (1:8) with bricks of tr | | 23 x 11 | | | uding cos | L - | | |
| projection) Total Brick masonry in CM (1:8) with bricks of tr materials and all labour charges etc., com | plete for finis | 23 x 11 hed iten | n of work | for Superst | uding cos tructure. | t and o | | |
| projection) Total Brick masonry in CM (1:8) with bricks of tr materials and all labour charges etc., com Toilet Block Allround | plete for finis | 23 x 11 hed iten 17.64 | 0.23 | for Superst | uding cos tructure. 10.95 | t and o | | |
| projection) Total Brick masonry in CM (1:8) with bricks of tr materials and all labour charges etc., com Toilet Block Allround Toilet Block long walls(i/s) | plete for finis 1 1 | 23 x 11 hed iten 17.64 3.11 | 0.23 0.23 | 2.7 2.7 | uding costructure. 10.95 | t and o | | |
| projection) Total Brick masonry in CM (1:8) with bricks of tr materials and all labour charges etc., com Toilet Block Allround Toilet Block long walls(i/s) Toilet Partition walls | plete for finis 1 1 2 | 23 x 11 hed iten 17.64 3.11 4.01 | 0.23 0.23 0.11 | 2.7 2.7 2.7 2.7 | uding costructure. 10.95 1.93 2.38 | t and o | | |
| projection) Total Brick masonry in CM (1:8) with bricks of trematerials and all labour charges etc., compared to the compare | plete for finis 1 1 2 2 | 23 x 11 hed iten 17.64 3.11 4.01 1.22 | 0.23 0.23 0.11 0.23 | 2.7 2.7 2.7 2.7 2.13 | 10.95 1.93 2.38 | t and d | | |
| projection) Total Brick masonry in CM (1:8) with bricks of tr materials and all labour charges etc., com Toilet Block Allround Toilet Block long walls(i/s) Toilet Partition walls Deduct Main Door Deduct Toilet Doors | 1 1 2 2 3 | 23 x 11 hed iten 17.64 3.11 4.01 1.22 0.75 | 0.23 0.23 0.11 0.23 0.11 | 2.7 2.7 2.7 2.7 2.13 2.13 | 10.95 1.93 2.38 -1.2 -0.53 | t and o | | |
| projection) Total Brick masonry in CM (1:8) with bricks of tr materials and all labour charges etc., com Toilet Block Allround Toilet Block long walls(i/s) Toilet Partition walls Deduct Main Door Deduct Toilet Doors Deduct Ventilaters | 1 1 2 2 3 3 3 | 23 x 11 hed iten 17.64 3.11 4.01 1.22 0.75 0.6 | 0.23 0.23 0.11 0.23 0.11 0.23 | 2.7 2.7 2.7 2.13 2.13 0.3 | 10.95 1.93 2.38 -1.2 -0.53 -0.12 | t and o | | |
| projection) Total Brick masonry in CM (1:8) with bricks of tr materials and all labour charges etc., com Toilet Block Allround Toilet Block long walls(i/s) Toilet Partition walls Deduct Main Door Deduct Toilet Doors Deduct Ventilaters | 1 1 2 2 3 | 23 x 11 hed iten 17.64 3.11 4.01 1.22 0.75 | 0.23 0.23 0.11 0.23 0.11 | 2.7 2.7 2.7 2.7 2.13 2.13 | 10.95 1.93 2.38 -1.2 -0.53 -0.12 -0.86 | t and o | conveyance | of all |
| projection) Total Brick masonry in CM (1:8) with bricks of tr materials and all labour charges etc., com Toilet Block Allround Toilet Block long walls(i/s) Toilet Partition walls Deduct Main Door Deduct Toilet Doors Deduct Ventilaters Deduct Columns Total | 1 1 2 2 3 3 6 | 23 x 11 hed iten 17.64 3.11 4.01 1.22 0.75 0.6 0.23 | 0.23 0.23 0.11 0.23 0.11 0.23 0.23 | 2.7 2.7 2.7 2.13 2.13 0.3 2.7 | 10.95 1.93 2.38 -1.2 -0.53 -0.12 -0.86 12.55 | cum | 5632.28 | of all 70,685 |
| projection) Total Brick masonry in CM (1:8) with bricks of tr materials and all labour charges etc., com Toilet Block Allround Toilet Block long walls(i/s) Toilet Partition walls Deduct Main Door Deduct Toilet Doors Deduct Ventilaters Deduct Columns Total Ornamental Ceiling plastering with CM (1:8) | 1 1 2 2 3 3 6 | 23 x 11 hed iten 17.64 3.11 4.01 1.22 0.75 0.6 0.23 | 0.23 0.23 0.11 0.23 0.11 0.23 0.23 | 2.7 2.7 2.7 2.13 2.13 0.3 2.7 | 10.95 1.93 2.38 -1.2 -0.53 -0.12 -0.86 12.55 | cum | 5632.28 | of all 70,685 |
| Projection) Total Brick masonry in CM (1:8) with bricks of trematerials and all labour charges etc., compared to the materials and all labour charges etc., compared to the materials and all labour charges etc., compared to the materials and all labour charges etc., compared to the materials and all labour charges etc., complete. | plete for finis | 23 x 11 hed iten 17.64 3.11 4.01 1.22 0.75 0.6 0.23 | 0.23 0.23 0.11 0.23 0.11 0.23 0.23 | 2.7 2.7 2.7 2.13 2.13 0.3 2.7 | 10.95 1.93 2.38 -1.2 -0.53 -0.12 -0.86 12.55 ance of al | cum | 5632.28 | of all 70,685 |
| Projection) Total Brick masonry in CM (1:8) with bricks of trematerials and all labour charges etc., composite to the materials and all labour charges etc., composite to the materials and all labour charges etc., composite to the materials and all labour charges etc., composite to the materials and all labour charges etc., complete. Toilets portion | 1 1 2 2 3 3 6 23), 12mm thi | 23 x 11 hed iten 17.64 3.11 4.01 1.22 0.75 0.6 0.23 ck include | 0.23 0.23 0.11 0.23 0.11 0.23 0.23 3.11 | 2.7 2.7 2.7 2.13 2.13 0.3 2.7 | 10.95 1.93 2.38 -1.2 -0.53 -0.12 -0.86 12.55 ance of al | cum | 5632.28 | of all 70,685 |
| Projection) Total Brick masonry in CM (1:8) with bricks of trematerials and all labour charges etc., compared to the materials and all labour charges etc., compared to the materials and all labour charges etc., compared to the materials and all labour charges etc., compared to the materials and all labour charges etc., complete. | plete for finis | 23 x 11 hed iten 17.64 3.11 4.01 1.22 0.75 0.6 0.23 | 0.23 0.23 0.11 0.23 0.11 0.23 0.23 | 2.7 2.7 2.7 2.13 2.13 0.3 2.7 | 10.95 1.93 2.38 -1.2 -0.53 -0.12 -0.86 12.55 ance of al | cum | 5632.28 | of all 70,685 |
| Projection) Total Brick masonry in CM (1:8) with bricks of trematerials and all labour charges etc., composite to the materials and all labour charges etc., composite to the materials and all labour charges etc., composite to the materials and all labour charges etc., composite to the materials and all labour charges etc., complete. Toilets portion | 1 1 2 2 3 3 6 23), 12mm thi | 23 x 11 hed iten 17.64 3.11 4.01 1.22 0.75 0.6 0.23 ck include | 0.23 0.23 0.11 0.23 0.11 0.23 0.23 3.11 | 2.7 2.7 2.7 2.13 2.13 0.3 2.7 and convey | 10.95 1.93 2.38 -1.2 -0.53 -0.12 -0.86 12.55 ance of al | cum | 5632.28 | 70,685 |

6

Deduct Columns in walls

0.23

0.23

0.15

-0.05

| Plastering with CM (1:5) Single Coat, 12mm t complete for walls. | hick includ | ling cost | and conv | veyance of | all materia | als and | all labour | charges etc., |
|--|--|--|---|--|--|---|--|--|
| Inside Toilets allround | 2 | 11.24 | 0 | 2.7 | 60.7 | | | |
| Main Door Jambs | 2 | 4.26 | 0.15 | 0 | 1.28 | | | |
| Toilet Doors Jambs | 3 | 4.26 | 0.15 | 0 | 1.92 | | | |
| Ventilators Jambs | 3 | 1.8 | 0.23 | 0 | 1.24 | | | |
| Outside Main toilet block allround | 1 | 18.56 | 0 | 2.7 | 50.11 | | | |
| Deduct Main Door | 2 | 1.22 | 0 | 2.13 | -5.2 | | | |
| Deduct Toilets Doors | 3 | 0.75 | 0 | 2.13 | -4.79 | | | |
| Deduct Ventilators | 3 | 0.6 | 0 | 0.3 | -0.54 | | | |
| Total | | | | | 104.72 | sqm | 113.95 | 11,933 |
| Plastering with CM (1:5), 20mm thick includi for walls. | ng cost and | d convey | ance of a | all materials | and all la | bour cl | harges etc. | , complete |
| Basement Allround | 1 | 18.56 | 0 | 0.6 | 11.14 | | | |
| Septic Tank Allround | 1 | 9.64 | 0 | 0.3 | 2.89 | | | |
| | 2 | 1.0 | 0 | 0.45 | 2.43 | | | |
| Steps | 3 | 1.8 | 0 | ٥.٢ | | | | |
| Total Flooring with Non-skid red or white full body over CC bed already laid or RCC roof slab, income the state of the st | Ceramic f | loor tiles | s, set ove t slurry o | r base coat of honey like | 16.46 of cemen | sqm t morta | ead @ 3.3. | mm thick kgs per sqm |
| Total Flooring with Non-skid red or white full body | Ceramic following near full depth | loor tiles t cemen mixed w | s, set ove t slurry o vith pigm | r base coat of honey like ent of matc | 16.46 of cemen consister | sqm t morta ncy spr e, inclu | ar (1:8), 12 ead @ 3.3. Iding cost o | mm thick kgs per sqm of all |
| Total Flooring with Non-skid red or white full body over CC bed already laid or RCC roof slab, inc & jointed neatly with white cement paste to materials like cement, sand water and tiles e | Ceramic following near full depth | loor tiles t cemen mixed w | s, set ove t slurry o vith pigm | r base coat of honey like ent of matc | 16.46 of cemen consister | sqm t morta ncy spr e, inclu ., comp | ar (1:8), 12 ead @ 3.3. Iding cost o | mm thick kgs per sqm of all |
| Total Flooring with Non-skid red or white full body over CC bed already laid or RCC roof slab, inc & jointed neatly with white cement paste to materials like cement, sand water and tiles e of work | Ceramic f cluding nea full depth ttc., comple | loor tiles t cemen mixed w ete, inclu | s, set ove t slurry o vith pigm uding seig | r base coat of honey like ent of mate gniorage ch | of cemen e consister ching shad arges, etc. | sqm t morta ncy spr e, inclu | ar (1:8), 12 ead @ 3.3. Iding cost o | mm thick kgs per sqm of all |
| Flooring with Non-skid red or white full body over CC bed already laid or RCC roof slab, inc & jointed neatly with white cement paste to materials like cement, sand water and tiles e of work Toilets inside | Ceramic f cluding nea full depth etc., comple | loor tiles t cemen mixed w ete, inclu 2.51 | s, set ove t slurry o vith pigm uding seig 3.11 | r base coat of honey like ent of mate gniorage ch | of cemen e consister thing shad arges, etc. | sqm t morta ncy spr e, inclu ., comp | ar (1:8), 12 ead @ 3.3. Iding cost o | mm thick kgs per sqm of all |
| Flooring with Non-skid red or white full body over CC bed already laid or RCC roof slab, inc & jointed neatly with white cement paste to materials like cement, sand water and tiles e of work Toilets inside Door Thereshold Portion Deduct WCs in Toilets Total | y Ceramic f cluding nea full depth etc., comple | loor tiles t cemen mixed w ete, inclu 2.51 1.22 0.6 | s, set ove t slurry o vith pigm uding seig 3.11 0.23 0.5 | er base coat of honey like ent of mate gniorage ch | 16.46 of cemen e consister ching shad arges, etc. 15.61 0.56 -0.9 15.27 | sqm t morta ncy spr e, inclu ,, comp | ead @ 3.3. Iding cost of Elete for fin | mm thick kgs per sqm of all ished item |
| Flooring with Non-skid red or white full body over CC bed already laid or RCC roof slab, incomplete to the second slab of the second slab of work. Toilets inside Door Thereshold Portion Deduct WCs in Toilets | d Ceramic folluding near full depth etc., complete 2 2 3 3 d Polymer ined together d speed coners. A mir | loor tiles t cemen mixed wete, inclu 2.51 1.22 0.6 Compos her with ontrol had | s, set ove t slurry o vith pigm uding seig 3.11 0.23 0.5 ite (WPC the horizand drilling | or base coate of honey like ent of mate gniorage chapter of the control of the control of screws to the control of screws | 16.46 of cemen e consister ching shad arges, etc. 15.61 0.56 -0.9 15.27 ruded Doo ber using The read be provided | sqm t morta ncy spr e, inclu ,, comp sqm or Fram 8x50 N ly/asse ded for | 720.65 e section of mbled doo each vertical | mm thick kgs per sqm of all ished item 11,004 f size 45x75 S Star full r frame is cal member |
| Flooring with Non-skid red or white full body over CC bed already laid or RCC roof slab, inc & jointed neatly with white cement paste to materials like cement, sand water and tiles e of work Toilets inside Door Thereshold Portion Deduct WCs in Toilets Total Providing and fixing factory made solid Wood MM. The two Vertical members are to be jothread screws to be used with reverse forwafixed to the wall using hold fast or bolt faster & minimum 2no.s for horizontal member with the sale wall with the sale with the sale wall was a sale with the sale wall using hold fast or bolt faster & minimum 2no.s for horizontal member with the sale wall was a sale with the sale wall was a sale was a sale with the sale wall was a sale was a | d Ceramic folluding near full depth etc., complete 2 2 3 3 d Polymer ined together d speed coners. A mir | loor tiles t cemen mixed wete, inclu 2.51 1.22 0.6 Compos her with ontrol had | s, set ove t slurry o vith pigm uding seig 3.11 0.23 0.5 ite (WPC the horizand drilling | or base coate of honey like ent of mate gniorage chapter of the control of the control of screws to the control of screws | 16.46 of cemen e consister ching shad arges, etc. 15.61 0.56 -0.9 15.27 ruded Doo ber using The read be provided | sqm t morta ncy spr le, inclu ,, comp sqm sqm sqm sqm ly/asse ded for x surface | 720.65 e section of mbled doo each vertical | mm thick kgs per sqm of all ished item 11,004 f size 45x75 S Star full r frame is cal member |
| Flooring with Non-skid red or white full body over CC bed already laid or RCC roof slab, inc & jointed neatly with white cement paste to materials like cement, sand water and tiles e of work Toilets inside Door Thereshold Portion Deduct WCs in Toilets Total Providing and fixing factory made solid Woo MM. The two Vertical members are to be jo thread screws to be used with reverse forwafixed to the wall using hold fast or bolt faster & minimum 2no.s for horizontal member wi will have a rebat of 32MM | d Polymer ined togeth rd speed coners. A mirth encapsu | loor tiles t cemen mixed wete, inclu 2.51 1.22 0.6 Compose her with ontrol had imum of the control of the c | 3.11 0.23 0.5 ite (WPC) the horizand drilling f 4 No.s of 8MM ri | or base coate of honey like ent of mate gniorage character of the control of the control of screws to gid layer or | 16.46 of cemen e consister ching shad arges, etc. 15.61 0.56 -0.9 15.27 ruded Doo ber using The read be provice | sqm t morta ncy spr e, inclu ,, comp sqm or Fram 8x50 N ly/asse ded for x surface | 720.65 e section of mbled doo each vertical | mm thick kgs per sqm of all ished item 11,004 f size 45x75 S Star full r frame is cal member or frame |
| Flooring with Non-skid red or white full body over CC bed already laid or RCC roof slab, inc & jointed neatly with white cement paste to materials like cement, sand water and tiles e of work Toilets inside Door Thereshold Portion Deduct WCs in Toilets Total Providing and fixing factory made solid Wood MM. The two Vertical members are to be jothread screws to be used with reverse forwatixed to the wall using hold fast or bolt faster & minimum 2no.s for horizontal member wiwill have a rebat of 32MM Doors for Toilets (1.2x2) | d Polymer ined togeth rd speed coners. A mire th encapsury of 750kg | loor tiles t cemen mixed wete, inclu 2.51 1.22 0.6 Compose her with ontrol had imum of the control of the c | 3.11 0.23 0.5 ite (WPC) the horizand drilling f 4 No.s of 8MM ri | or base coate of honey like ent of mate gniorage character of mate gniorage character of one of screws to gid layer or one of | 16.46 of cemen e consister ching shad arges, etc. 15.61 0.56 -0.9 15.27 ruded Doo ber using The read be provice all the six | sqm t morta ncy spr e, inclu ,, comp sqm | 720.65 e section of Milong Milong Modes. The documents of | 11,004 f size 45x75 S Star full r frame is cal member or frame |

| Painting to New walls with two coats of acrylic emulsion paint having VOC (Volatile Organic Compound) content less than 50 grams/liter of superior quality of approved brand and shade over base coat of cement primer grade -1 making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor INTERNAL Make: Asian, Burger, Nerolac Inside Toilets allround 2 11.24 0 2.7 60.7 Inside Toilets allround 2 11.24 0 2.7 60.7 Inside Urinal partitions allround 1 9.14 2.7 0 24.68 Main Door Sides 2 4.26 0.15 0 1.28 Toilet Doors Sides 3 4.26 0.15 0 1.92 Ventilaters Sides 3 1.8 0.23 0 1.24 Outside Main toilet block allround 1 18.56 0 2.7 50.11 Deduct Main Door 2 1.22 0 2.13 -5.2 Deduct Toilets Doors 3 0.75 0 2.13 -4.79 Deduct Ventilaters Sides 3 0.6 0 0.3 -0.54 Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -1 making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, social provided brand and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Wall | Total | | | | | 4.79 | Isam | 3030 | 14,514 |
|--|--|---------------------|-----------|-----------|----------------|------------|----------|--------------|--------------|
| 50 grams/liter of superior quality of approved brand and shade over base coat of cement primer grade -1 making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor INTERNAL Make : Asian, Burger, Nerolac Inside Toilets allround 2 11.24 0 2.7 60.7 Inside Urinal portion 3 2.7 0 2.7 21.87 Inside Urinal portition 3 2.7 0 24.68 Main Door Sides 2 4.26 0.15 0 1.28 Toilet Doors Sides 3 4.26 0.15 0 1.28 Ventilaters Sides 3 4.26 0.15 0 1.29 Ventilaters Sides 3 1.8 0.23 0 1.24 Outside Main toilet block allround 1 18.56 0 2.7 50.11 Deduct Main Door 2 1.22 0 2.13 5.2 Deduct Main Door 2 2 1.22 0 2.13 5.2 Deduct Toilets Doors 3 3 0.75 0 2.13 4.79 Deduct Ventilaters Sides 3 0.6 0 0.3 -0.54 Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total 19.76 0.3 0.593 Door Soffits 2 1.22 0.15 0 0.37 Total 19.76 0.3 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total 19.76 0.3 0.3 0.593 Door Soffits 1 1.278 19.18 Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon diditives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -1 making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, including to a modification of a | | l lic emulsio | on paint | having V | OC (Volatile | | | | |
| cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls. (APSS No. 9.11) in Ground Floor INTERNAL Make : Asian, Burger, Nerolac Inside Toilets allround 2 11.24 0 2.7 60.7 21.87 Inside Urinal portion 3 2.7 0 2.7 21.87 Inside Urinal partitions allround 1 9.14 2.7 0 24.68 Main Door Sides 2 4.26 0.15 0 1.28 Toilet Doors Sides 3 4.26 0.15 0 1.28 Ventilaters Sides 3 1.8 0.23 0 1.24 Outside Main toilet block allround 1 18.56 0 2.7 50.11 Deduct Main Door 2 1.22 0 2.13 5.2 Deduct Ventilaters Sides 3 0.6 0 0.3 -0.54 Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total Door Soffits 2 1.22 0.15 0 0.37 Total Door Soffits 2 1.22 0.15 0 0.37 Total Door Soffits 3 1.8 0.23 0 0.37 Total Door Soffits 3 0.6 0 0.3 -5.93 Door Soffits 4 1.27 0.5 0 0.37 Total Door Soffits 5 1.28 0 0.37 Total Door Soffits 5 1.29 0.15 0 0.37 Total Door Soffits 7 1.29 0.15 0 0.37 Total Door Soffits 7 1.29 0.15 0 0.37 Total Door Soffits 9 1.29 0.15 0 0.37 Total Door Soffits 1 19.76 0.3 0 0.3 0.37 Total Door Soffits 1 19.76 0.3 0 0.37 Total Door Soffits 1 19.78 0.3 0 0.37 Total Door Soffits 2 1.22 0.15 0 0.37 Total Door Soffits 1 19.78 0.3 0 0.37 Total Door Soffits 2 1.22 0.15 0 0.37 Total Door Soffits 1 19.78 0.3 0 0.3 0.37 Door Soffits Doo | | | - | _ | • | _ | - | - | |
| sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor INTERNAL Make : Asian, Burger, Nerolac Inside Toilets allround 2 11.24 0 2.7 60.7 Inside Toilets allround 2 11.24 0 2.7 60.7 Inside Urinal portion 3 2.7 0 2.4 6.8 Main Door Sides 2 4.26 0.15 0 1.28 Toilet Doors Sides 3 4.26 0.15 0 1.92 Ventilaters Sides 3 1.8 0.23 0 1.24 Outside Main toilet block allround 1 18.56 0 2.7 50.11 Deduct Main Door 2 1.22 0 2.13 -5.2 Deduct Toilets Doors 3 0.75 0 2.13 -4.79 Deduct Ventilaters Sides 3 0.6 0 0.3 -0.54 Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade - I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total Total 1 5.71 0.6 0 3.43 Total Deduct Main total provided and paiding HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. | | | _ | | | - | | | |
| complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor INTERNAL Make : Asian, Burger, Nerolac Inside Toilets allround 2 11.24 0 2.7 60.7 Inside Urinal portion 3 2.7 0 2.7 21.87 Inside Urinal partitions allround 1 9.14 2.7 0 24.68 Main Door Sides 2 4.26 0.15 0 1.28 Toilet Doors Sides 3 4.26 0.15 0 1.92 Ventilaters Sides 3 1.8 0.23 0 1.24 Outside Main toilet block allround 1 18.56 0 2.7 50.11 Deduct Main Door 2 1.22 0 2.13 -5.2 Deduct Toilets Doors 3 0.75 0 2.13 -4.79 Deduct Ventilaters Sides 3 0.6 0 0.3 -0.54 Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade – I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement backside 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement sides 2 3.57 0.6 0 4.28 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement sides 2 3.57 0.6 0 3.43 Basement sides 3 3.50 0 0 0 0 0 3.50 | - | _ | - | | | - | | | |
| Nerolac Inside Toilets allround | | | _ | | | | | • | - |
| Inside Urinal portion | - | 3 101 11 411 | 31(71) 33 | .40. 311, | iii Gi Guila i | 1001 11112 | | rake . Asia | ii, baigei, |
| Inside Urinal partitions allround | Inside Toilets allround | 2 | 11.24 | 0 | 2.7 | 60.7 | | | |
| Main Door Sides | Inside Urinal portion | 3 | 2.7 | 0 | 2.7 | 21.87 | | | |
| Toilet Doors Sides | Inside Urinal partitions allround | 1 | 9.14 | 2.7 | 0 | 24.68 | | | |
| Ventilaters Sides 3 1.8 0.23 0 1.24 Outside Main toilet block allround 1 18.56 0 2.7 50.11 Deduct Main Door 2 1.22 0 2.13 -5.2 Deduct Toilets Doors 3 0.75 0 2.13 -4.79 Deduct Ventilaters Sides 3 0.6 0 0.3 -0.54 Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -1 making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, including cost and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement backside 1 5.71 0.6 0 3.43 Total Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 0 350 | Main Door Sides | 2 | 4.26 | 0.15 | 0 | 1.28 | | | |
| Outside Main toilet block allround 1 18.56 0 2.7 50.11 Deduct Main Door 2 1.22 0 2.13 -5.2 Deduct Toilets Doors 3 0.75 0 2.13 -4.79 Deduct Ventilaters Sides 3 0.6 0 0.3 -0.54 Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -1 making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, including cost and conveyance of all materials, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 0 400 10mm HYSD bars 350 0 0 0 0 350 | Toilet Doors Sides | 3 | 4.26 | 0.15 | 0 | 1.92 | | | |
| Deduct Main Door 2 1.22 0 2.13 -5.2 Deduct Toilets Doors 3 0.75 0 2.13 -4.79 Deduct Ventilaters Sides 3 0.6 0 0.3 -0.54 Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total 157.57 sqm 121.78 19.18 Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -1 making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total 11.14 sqm 219.04 2,44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 0 400 100 350 | Ventilaters Sides | 3 | 1.8 | 0.23 | 0 | 1.24 | | | |
| Deduct Ventilaters Sides 3 0.75 0 2.13 -4.79 | Outside Main toilet block allround | 1 | 18.56 | 0 | 2.7 | 50.11 | | | |
| Deduct Ventilaters Sides 3 0.6 0 0.3 -0.54 Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total 157.57 sqm 121.78 19,18 Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -1 making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement backside 1 5.71 0.6 0 3.43 Total 11.14 sqm 219.04 2.44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 100 MHYSD bars | Deduct Main Door | 2 | 1.22 | 0 | 2.13 | -5.2 | | | |
| Slab projection allround 1 19.76 0.3 0 5.93 Door Soffits 2 1.22 0.15 0 0.37 Total Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total 1.114 sqm 219.04 2.44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 0 350 | Deduct Toilets Doors | 3 | 0.75 | 0 | 2.13 | -4.79 | | | |
| Door Soffits 2 1.22 0.15 0 0.37 Total Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total Total 1 11.14 sqm 219.04 2.44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 0 350 | Deduct Ventilaters Sides | 3 | 0.6 | 0 | 0.3 | -0.54 | | | |
| Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total 11.14 sqm 219.04 2,44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 0 350 | Slab projection allround | 1 | 19.76 | 0.3 | 0 | 5.93 | | | |
| Painting to New walls with two coats of acrylic emulsion paint weather proof waterbased, modified acrylic with silicon additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front | Door Soffits | 2 | 1.22 | 0.15 | 0 | 0.37 | | | |
| additives exterior grade having VOC (Volatile Organic Compound) content less than 50 grams/ liter of superior quality of approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including over and conveyance of all materials, including cost and conveyance of all materials, incl | Total | | | | | 157.57 | sqm | 121.78 | 19,189 |
| approved brand and shade over base coat of cement primer grade -I making three coats in all to give an even shade after thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total Total 11.14 sqm 219.04 2,44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 0 350 | Painting to New walls with two coats of acryl | ic emulsio | n paint | weather | proof wate | based, m | odified | acrylic wit | h silicon |
| thoroughly brushing the surface to remove all loose powdered materials, including cost and conveyance of all materials, including cost and conveyance of all materials, including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front | | _ | - | - | | _ | - | - | |
| including cost and conveyance of all materials, cost of brushes, water to site, etc., sales & other taxes, all operational, incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total Total 11.14 sqm 219.04 2,44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 350 | | - | _ | | _ | | _ | | |
| incidental and labour charges such as scaffolding charges, lift charges, curing etc., complete for finished item of work in all floors for Walls.(APSS No. 911) in Ground Floor EXTERNAL Basement front 1 5.71 0.6 0 3.43 Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total Total 11.14 sqm 219.04 2,44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 350 | | - | | | | | - | | - |
| Basement front 1 5.71 0.6 0 3.43 | , | - | - | | | | | • | • |
| Basement sides 2 3.57 0.6 0 4.28 Basement backside 1 5.71 0.6 0 3.43 Total Total Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 350 | floors for Walls.(APSS No. 911) in Ground Floo | or EXTERN | IAL | _ | | - | | | |
| Basement backside 1 5.71 0.6 0 3.43 Total 11.14 sqm 219.04 2,44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 350 | Basement front | 1 | 5.71 | 0.6 | 0 | 3.43 | | | |
| Total 11.14 sqm 219.04 2,44 Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 350 | Basement sides | 2 | 3.57 | 0.6 | 0 | 4.28 | | | |
| Supplying, fitting and placing HYSD bar reinforcement complete as per drawings and technical specifications for bars below 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 0 400 10mm HYSD bars 350 0 0 0 350 | Basement backside | 1 | 5.71 | 0.6 | 0 | 3.43 | | | |
| 36mm dia. including overlaps and wastage where they are not welded. 8mm HYSD bars 400 0 0 400 0 10mm HYSD bars 350 0 0 350 0 | Total | | | | | 11.14 | sqm | 219.04 | 2,440 |
| 10mm HYSD bars 350 0 0 0 350 | | | • | • | lrawings an | d technica | al speci | fications fo | r bars below |
| | 8mm HYSD bars | 400 | 0 | 0 | 0 | 400 | | | |
| 12mm HYSD bars 200 0 0 200 | 10mm HYSD bars | 350 | 0 | 0 | 0 | 350 | | | |
| | 12mm HYSD bars | 200 | 0 | 0 | 0 | 200 | | | |
| 16mm HYSD bars 100 0 0 100 | 16mm HYSD bars | 100 | 0 | 0 | 0 | 100 | | | - |

| Total | | | | | 1050 | Kgs | 48.41 | 50,831 |
|--|---|---|--|---|--|------------------------------|--|-----------------------------------|
| | | ICI stand | anda\ 4 K | a/Sarama Dr | | | | |
| Supplying and fixing of 75 mm SWR/ PVC pipe fixing all special such as plain bends, off sets, | | | - | | | | = | |
| with PVC clamps if necessary with required no | | _ | - | _ | | - | = | _ |
| labour charges etc.complete for finished item | | - | | _ | | - | | , |
| SWR/ PVC pipes at Urinals | 1 | 6 | 0 | 0 | 6 | | | |
| SWR/ PVC pipes at Hand Wash | 1 | 12 | 0 | 0 | 12 | | | |
| Total | | | | | 18 | rmt | 89.1 | 1,604 |
| Supplying and fixing of 110 mm SWR/ PVC pip | es (as pei | r ISI stan | dards) 4 | Kg/Sq.cm. F | Prince/suc | lhakar | or any ISI bi | and and |
| fixing all special such as plain bends, off sets, | door bend | ds, single | junction | ıs, double jı | unctions a | s per si | ite requiren | ent, fixing |
| with PVC clamps if necessary with required no | | - | | _ | | - | | ials to site, |
| labour charges etc.complete for finished item | of work a | at all floo | or levels. | (APSS No. 1 | 1302 1319 | & 132 | 6) | |
| Rain Water Pipes | 1 | 3 | 0 | 0 | 3 | | | |
| Sanitary Connections | 1 | 12 | 0 | 0 | 12 | | | |
| Total | | | | | 15 | rmt | 169.13 | 2,537 |
| Rain Water Pipes | 1 | 18 | 0 | 0 | 18 | | | |
| Rain Water Pipes | 1 | 18 | 0 | 0 | 18 | | | |
| Sanitary Connections | 1 | 12 | 0 | 0 | 12 | | | |
| Total | | | | | 30 | rmt | 141.49 | 4,245 |
| Constructing 457.2mm x 457.2mm (1-6 x 1-6) | | | = | | | - | | |
| fitted with light weight 457.2mm x 457.2mm | - | | | _ | _ | | = | |
| materials to site, all labour charges, sales and | l l | | | i | | inisned | i item of wo | ork |
| m · · · · · · · · · · · · · · · · · · · | 2 | 0 | (1) | / / / / | | | | |
| , . | | U | 0 | 0 | | | | |
| Total | | | | | 2 | Nos | 3238 | • |
| Total Supplying & fixing Ashirvad/Astral flow guard | for equiv | alent CP | VC Pipes | with fitting | 2 gs in grou | nd or o | n wall inclu | iding cost |
| Total Supplying & fixing Ashirvad/Astral flow guard of tees, elbows, bends, reducers, couplings, ru | I for equiv | alent CP | VC Pipes | with fitting | 2 gs in grou c. with ne | nd or o | n wall inclu y excavation | iding cost |
| Total Supplying & fixing Ashirvad/Astral flow guard of tees, elbows, bends, reducers, couplings, retypes of soils except rock requiring blasting, re | I for equiv unning joi efilling, ch | alent CP nts, unic | VC Pipes on flange: masonry | with fittings, unions et | 2 gs in grou c. with ne naking goo | nd or o ecessar od the | n wall inclu y excavation walls & floo | iding cost in all rs to the |
| Total Supplying & fixing Ashirvad/Astral flow guard of tees, elbows, bends, reducers, couplings, retypes of soils except rock requiring blasting, reoriginal surface and fixing MS clamps on TW because of the surface of the surface and fixing the surface and fixed the surface | I for equivunning joi efilling, cholocks on v | ralent CP nts, unic niselling walls inc | VC Pipes on flanges masonry luding co | with fittings, unions etowalls and nost and conv | 2 gs in grou c. with ne naking goo | nd or o ecessar od the | n wall inclu y excavation walls & floo | iding cost in all rs to the |
| Total Supplying & fixing Ashirvad/Astral flow guard of tees, elbows, bends, reducers, couplings, retypes of soils except rock requiring blasting, reoriginal surface and fixing MS clamps on TW becharges complete for finished item of work[22] | I for equivunning joi efilling, cholocks on v | ralent CP nts, unic niselling walls inc | VC Pipes on flanges masonry luding co | with fittings, unions etowalls and nost and conv | 2 gs in grou c. with ne naking goo | nd or o ecessar od the | n wall inclu y excavation walls & floo | iding cost in all rs to the |
| Brick masonry inspection chamber Total Supplying & fixing Ashirvad/Astral flow guard of tees, elbows, bends, reducers, couplings, retypes of soils except rock requiring blasting, reoriginal surface and fixing MS clamps on TW becharges complete for finished item of work[22] Toilet Tap Connections Hand Wash | I for equivunning joilefilling, cholocks on value 2.20 mm c | alent CP nts, unic niselling walls inc dia CPVC | VC Pipes on flanges masonry luding co SDR 13.5 | with fittings, unions etcomes and notes and converse and converse [50]. | gs in grounds. With new making good weyance of | nd or o ecessar od the | n wall inclu y excavation walls & floo | n in all rs to the |

Supplying & fixing Ashirvad/Astral flow guard for equivalent CPVC Pipes with fittings in ground or on wall including cost of tees, elbows, bends, reducers, couplings, running joints, union flanges, unions etc. with necessary excavation in all types of soils except rock requiring blasting, refilling, chiselling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on TW blocks on walls including cost and conveyance of all materials and labour charges complete for finished item of work[28.60 mm dia CPVC SDR 13.50].

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[COLUMNS First Floor]

| For OHSR (4x0.23x0.23x3.00 First Brace upto Bottom Slab) | 4 | 0.23 | 0.23 | 3 | 0.63 | | | |
|--|---|------|------|------|------|-----|---------|--------|
| CPVC Pipes for Toilets | 1 | 15 | 0 | 0 | 15 | | | |
| CPVC Pipes for Hand Wash | 1 | 12 | 0 | 0 | 12 | | | |
| For OHSR Side Walls (1x2x2.3x0.15x1.18) | 2 | 2.3 | 0.15 | 1.18 | 0.81 | | | |
| For OHSR Side Walls (1x2x2.00x0.15x1.18) | 2 | 2 | 0.15 | 1.18 | 0.71 | | | |
| Total | | | | | 2.15 | cum | 8790.79 | 18,900 |
| Total | | | | | 27 | rmt | 123 | 3,321 |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[BEAMS First Floor]

Supplying & fixing Ashirvad/Astral flow guard for equivalent CPVC Pipes with fittings in ground or on wall including cost of tees, elbows, bends, reducers, couplings, running joints, union flanges, unions etc. with necessary excavation in all types of soils except rock requiring blasting, refilling, chiselling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on TW blocks on walls including cost and conveyance of all materials and labour charges complete for finished item of work[34.90mm ODPipe - SDR 13.5].

| Bore to Water Tank | 1 | 6 | 0 | 0 | 6 | | | |
|--|---|-----|------|-----|------|-----|---------|-------|
| Brace Beam for OHSR (4x1.70x0.23x0.30) | 4 | 1.7 | 0.23 | 0.3 | 0.47 | | | |
| For Water Closet Connections | 1 | 6 | 0 | 0 | 6 | | | |
| Total | | | | | 12 | rmt | 193 | 2,316 |
| Total | | | | | 0.47 | cum | 8132.08 | 3,822 |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[RCC SLABS 115mm thick]

| For OHSR Staircase mid Landing | 1 | 1 | 1.2 | 0.12 | 0.14 | | | |
|--------------------------------|---|---|-----|------|------|-----|---------|-------|
| (1x1x1.2x0.60) | | | | | | | | |
| Total | | | | | 0.14 | cum | 8045.27 | 1,126 |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[RCC SLABS 115mm thick First Floor]

| For OHSR Top Slab (2.3x2.3) | 1 | 2.3 | 2.3 | 0.12 | 0.61 | | | |
|---|---|-----|-----|------|------|-----|---------|-------|
| For OHSR top Slab Projection (0.90x.60) | 1 | 0.9 | 0.6 | 0.12 | 0.06 | | | |
| Total | | | | | 0.67 | cum | 8159.74 | 5,467 |

VRCC 1:1.5:3 nominal mix (Cement: fine aggregate: coarse aggregate) corresponding to table 9 of IS 456 using 20mm size graded machine crushed hard granite metal (coarse aggregate) from approved quarry, using a minimum quantity of 400 Kgs of cement per 1 cum of concrete including cost and conveyance of all materials like cement, fine aggregate (sand), coarse aggregate, water etc., to site and including all operational, incidental and labour charges such as machine mixing, laying concrete, curing, centering, shuttering etc., complete but excluding cost of steel and its fabrication charges for finished item of work.[RCC SLABS 200mm thick First Floor]

Supplying and fixing 580 mm x 440 mm long Orissa pan white glazed Water Closet 1st qualityISI marked confirming to IS:2556-Part-3-1981 with P or S trap Hindware / Parryware / Neycer with brick masonry seat, CC squatting plate and fixing 12.70mm dia NP Push cock 1st quality, P trap or S trap of Indian W.C. shall be encased on CC (1:2:4) 150mm alround well above the joint to stop leakage at the joint etc., 10 Litres capacity Single Flush white PVC low level flushing system parryware, slimline with internal components and short bend including cost and conveyance of all materials to site, all labour charges, sales and other taxes on all materials etc., complete for finished item of work for all floorscomplete including cost and conveyance of all materials to site, cost of CC bed, labour charges and seigniorage charges etc., complete for finished item of work.

| Orrisa Pan WCs | 1 | 1 | 0 | 0 | 1 | | | |
|---------------------|---|-----|-----|-----|------|-----|---------|-------|
| For OHSR(2.30x2.30) | 1 | 2.3 | 2.3 | 0.2 | 1.06 | | | |
| Total | | | | | 1.06 | cum | 6984.08 | 7,403 |
| Total | | | | | 1 | Nos | 1677 | 1,677 |

Supplying and fixing of European Water Closet of 1st quality confirming to IS: 2556-Part-2-1973 of Hindustan / Neycer or Parryware make white gllazed with S trap lying and fixing best Indian make plastic seal and lid for European water closets with rubb, 10 Litres capacity Single Flush white PVC low level flushing system parryware, slimline with internal components and short bend including cost and conveyance of all materials to site, all labour charges, sales and other taxes on all materials etc., complete for finished item of work for all floors.

| EWC for Toilet | 2 | 1 | 0 | 0 | 2 | | | |
|---|--|--|---|--|--|------------------------------|---|--------------------------------------|
| Total | | | | | 2 | Nos | 2469 | 4,938 |
| Supply and fixing of white glazed flat back bo with screws complete inidan make (Parry/Ne in - charge 12.7 mm PVC connection with brast of approved make including supply & fixing 3 and conveyance of all materials to site labour | ycer/Hind ss plumbe 1.75 m dia | lware/Cl r union i a PVC fle | ERA) con nuts CM xible wa | forming to I Coated. inc ser pipe of ! | S 2556 -19 luding 12.7 914.40 mm | 95 as a '0 mm lengh | approved b push cock t of 1st inc | e Engineer - 1st qulaity |
| Flat back bowl urinals | 2 | 0 | 0 | 0 | 2 | | | |
| Total | | | | | 2 | Nos | 2647 | 5,294 |
| Supplying and fixing Indian make Flat Back W x 400mm with waste fittings like rubber plug, to IS:2963-1979 and fitted with 15 mm nomin Seiko/ Esso or equivalent complete with stan brass union nuts CP coated, 1 No.12.70mm N materials to site, labour charges etc. complet | chain, 32 nal bore Ch dard CI br IP bib tap | 2 mm no nromium ackets ir 300 gms | minal siz n Plated I ncluding s Seiko or | e C.P. Fittin Pillar Tap of wooden blo equivalent | g with para 1st quality ock ,1 No.12 | allel pi / India 2.70m | pe thread on make 400 m PVC con | conforming Ograms nection with |
| Flat back bowl urinals | 4 | 0 | 0 | 0 | 4 | | | |
| Total | | | | | 4 | Nos | 1894 | 7,576 |
| Supplying and fixing NP bib taps of size 12.70 labour charges etc., complete for finished item NP bib taps of size 12.70mm for Toilet NP bib taps of size 12.70mm for Washing | | | | | g cost and o | conve | ance of all | materials, |
| Cistern | | | | | | | | |
| Total | | | | | 7 | Nos | 351.76 | 2,462 |
| Supplying and fixing PPR Ball valve as per ISI materials, labour charges etc. complete for fi | - | | | | _ | nd co | nveyance o | of all |
| Water Supply Line | 10 | 0 | 0 | 0 | 10 | | | |
| Total | | | | | 10 | Nos | 207 | 2,070 |
| Supplying and fixing PPR Ball valve as per ISI materials, labour charges etc. complete for fi | - | | | | _ | nd co | nveyance o | of all |
| Water Supply Line | 10 | 0 | 0 | 0 | 10 | | | |
| Total | | | | | 10 | Nos | 445 | 4,450 |
| Supplying & Transportation of 0.5H.P single Make:Kirlosker/Cropmton/Texmo/KSB/Lubi. | | | | dy motor p | umpset(25 | x25mr | n) | |
| Pumping Motor | 1 | 1 | 0 | 0 | 1 | | | |
| Total | | | | | 1 | Nos | 5000 | 5,000 |
| Supply and Run of 2 of 10 sq. mm WPSC (Wea | | _ | - | | _ | | | i.l. bearer |
| Motor Connections | 1 | 50 | 0 | 0 | 50 | | | |

| Total | | | | | 50 m | tr 75 | 3,750 |
|--|-------------|-----------|------------|--------------|----------------|------------------|---------------|
| Supply and fixing of 25mm dia 2.2mm thick P | .V.C. pipe | (ISI Mar | k) conce | aled in Roo | f Slabs with a | all required acc | essories |
| including masonary work and labour charges | etc., com | plete. | | | | | |
| In Roof Slab | 1 | 20 | 0 | 0 | 20 | | |
| Total | | | | | 20 m | tr 66.86 | 1,337 |
| Supply and fixing of 25mm dia 1.8mm thick P | | (ISI Mar | k) conce | aled in wall | with all requ | uired accessorie | es including |
| masonary work and labour charges etc., com | plete. | I | | <u> </u> | | <u> </u> | |
| In Walls | 1 | 30 | 0 | 0 | | | |
| Total | | | | | 30 m | | 2,143 |
| Wiring with 2 runs of 22/0.3mm (1.5 Sq.mm) specification flexible copper cable (ISI MARK) switches with cover plate including all labou | in existin | g pipe w | ith 6A M | odular swit | ch, Ceiling ro | ose/BH/SBH M | odular |
| Light Points | 10 | 1 | 0 | 0 | 10 | | |
| Total | | | | | 10 N | os 611.17 | 6,112 |
| Supply and run of 2 of 36/0.3mm (2.5 Sq.mm including all labour charges etc., complete. |) FRLS. P.\ | /.C. insu | lated flex | ible coppe | cable in exi | sting pipe for m | nains |
| Main Board to Switch Board | 1 | 30 | 0 | 0 | 30 | | |
| Total | | | | | 30 m | tr 64.93 | 1,948 |
| Supply and fixing of 6A/10A modular 3 pin so common board with earth continuity includir complete.switches 6A 3 pin Sockets | | | | | with all labo | | |
| Total | | | 0 | 0 | 2 No | os 284.35 | 569 |
| | | | /Natal D | | | | |
| Supply and fixing SPN Distribution board with Isolator as incomer and 10kA SP MCBs as out mounting etc., complete. | = | | - | - | | | |
| Distribution Board | 2 | 1 | 0 | 0 | 2 | | |
| Total | | | | | 2 No | os 4107.07 | 8,214 |
| Supply, Transportaton, and fixing of 20W, T8 PF>0.9, Surge protection: 2KV,THD<10%, with completes including all labour charges and connections. | n inbuilt d | river and | d frosted | cover CCT: | 3000K - 5700 | OK, minimum Cl | RI>70, .etc., |
| Tube Light Set | 3 | 1 | 0 | 0 | 3 | | |
| Total | | | | | 3 No | os 867.5 | 2,603 |
| Supply and Fixing of batten holder/angle hole complete. In lieu of ceiling rose. | der on exi | sting blo | ck with 7 | .0W LED b | oulb and all I | abour charges | etc., |
| Holders with Bulb | 4 | 1 | 0 | 0 | 4 | | |
| Total | | | | | 4 No | os 209.75 | 839 |
| | | | | | | | |

| Providing independent earthling by exusing 40mm GI B Class Pipe of 2.5 Mtr with equal proportion of Salt and Char | s length with nece | ssary acc | essorie | s duly prov | iding stag | - | | |
|---|--------------------|--|---------|-------------|------------|----------------|----------|--------|
| Earthing | 1 | 1 | 0 | 0 | 1 | | | |
| Total | | | | | 1 | Nos | 4547.63 | 4,548 |
| Provision for SEIGNIORAGE CHARGES | @ 1.00% | <u>. </u> | | | | | | |
| Total | | | | | 1 | Perce ntage | 5080.92 | 5,081 |
| Provision for PS Charges @ 3.00% | - | - | | - | | | - | |
| Total | | | | | 1 | Perce ntage | 17259.69 | 17,260 |
| Provision for Quality Control Charges | @ 0.50% | | | | | | | |
| Total | | | | | 1 | Perce ntage | 2876.62 | 2,877 |
| Provision for NAC Charges @ 0.1% | | | | | | | | |
| Total | | | | | 1 | Perce ntage | 508.09 | 508 |
| Provision for GST @ 12.00% | · | • | | | | | | |
| Total | | | | | 1 | Perce ntage | 61641.75 | 61,642 |

Signature of FE/AE/AEE Signature of Deputy Executive Engineer

syed fakeer GBV Ramesh