

PRICEBID FOR PROPOSED CONSTRUCTION OF RURAL SELF EMPLOYMENT TRAINING CENTER BUILDING (GROUND + 1 FLOORS) COMPRISING OF CIVIL, SANITRAY AND WATER SUPPLY WORKS FOR STATE BANK OF INDIA, LHO HYDERABAD AT KHAMMAM.					
S.NO	DESCRIPTION OF WORKS	UNIT	QTY	RATE (RS)	AMOUNT (RS)
I	CIVIL WORKS				
1	SITE CLEARING				
	Clearing the site including uprooting of rank vegetation, grass, brush wood, small and large trees upto 15 nos (Permission to be taken from the local Authorities for removal of trees) and saplings of girth and removal of rubbish,removal of 150 mm thk top soil etc.by mechanical and Manual methods etc including getting out and disposal of removed rank vegetation, grass etc up to any lead and lift, including cost of transportation (carting away upto 20 km)of excavated material/debris outside the Bank's premises to approved Municipal dumping area or Contractors own dumping area as directed by Architect / Bank's Engineer. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the Architect / Bank's Engineer.	SQ.M	4116.00	12.00	49392.00
2	EARTH WORK				
	PREAMBLE: Contractor to ensure the following while quoting their rates for all Excavation work. Earthwork execution stages with corresponding land survey phases. Stage-1: Land Survey – Phase-1 <input type="checkbox"/> Conduct a detailed topographical survey of the project area. <input type="checkbox"/> Establish reference benchmarks and grid lines. <input type="checkbox"/> Record existing ground levels (EGL) at required intervals. <input type="checkbox"/> Identify site boundaries, obstructions, and natural features. <input type="checkbox"/> Prepare survey drawings for planning excavation quantities.				
	Stage-2: Soil Excavation <input type="checkbox"/> Excavate all types of ordinary soil to the required depth, width, and slope as per drawings. <input type="checkbox"/> Use manual or mechanical means (excavators, backhoe loaders). <input type="checkbox"/> Stockpile reusable excavated soil separately for backfilling. <input type="checkbox"/> Dispose of surplus or unsuitable soil to an approved location. <input type="checkbox"/> Maintain proper shoring, barricading, and dewatering measures during excavation. <input type="checkbox"/> Ensure safety standards and prevent collapse of trench sides.				
	Stage-3: Land Survey – Phase-2 <input type="checkbox"/> Re-survey excavated area to verify levels and dimensions after soil excavation. <input type="checkbox"/> Compare achieved levels with design levels and adjust where necessary. <input type="checkbox"/> Update and document the post-excavation survey data.				
	Stage-4: Removal/Cutting of Soft Rock / SDR (Soft Disintegrated Rock) <input type="checkbox"/> Identify soft rock layer using site tests or as encountered during excavation. <input type="checkbox"/> Remove or cut soft rock using mechanical means such as rock breakers, rippers, or controlled chiseling. <input type="checkbox"/> Avoid blasting unless specifically approved and required. <input type="checkbox"/> Segregate reusable material, if applicable. <input type="checkbox"/> Dispose of soft rock debris to an approved site. <input type="checkbox"/> Maintain excavation profiles and ensure safety compliance.				
	Stage-5: Land Survey – Phase-3 <input type="checkbox"/> Conduct a survey to confirm levels after soft rock excavation. <input type="checkbox"/> Mark any areas requiring additional trimming or correction. <input type="checkbox"/> Update site drawings and level records.				
	Stage-6: Removal/Cutting of Hard Rock / Sheet Rock <input type="checkbox"/> Carry out hard rock excavation using controlled blasting (if permitted), mechanical breakers, or drilling and splitting techniques. <input type="checkbox"/> Follow safety regulations for drilling, blasting, and handling explosives, where applicable. <input type="checkbox"/> Cut rock to the exact required formation level without over-excavation. <input type="checkbox"/> Remove and dispose of rock fragments; stack reusable rock separately if required. <input type="checkbox"/> Provide necessary supports, drainage, and stability measures.				

	Stage-7: Land Survey – Phase-4 <input type="checkbox"/> Perform a final detailed level survey of the excavated area. <input type="checkbox"/> Verify that all formation levels, dimensions, and slopes meet design specifications. <input type="checkbox"/> Prepare final survey documentation for engineer/consultant approval. <input type="checkbox"/> Release the area for subsequent construction activities (e.g., foundation, sub-base preparation).				
2.1	Earthwork Excavation in all kinds of soil, manually or by mechanical means, for Column Footings, foundation of walls, raft foundations, plinth beams, steps, Under ground water sump, Under ground septic tank, cess pits, etc., in all types of soil including soft or hard morrum, boulders (upto 0.10 cum) shoring the sides wherever necessary, bailing/pumping out sub-soil water and rain water with pumps and keeping the foundation trenches and pits dry including filling back the trenches by good selected and approved quality excavated earth in layers not exceeding 20 cm., watered and consolidated, spreading surplus excavated earth within plot and carting away surplus materials out of site (upto 20km range), all complete as directed. Rate to include necessary cost towards transportation of remaining material rendered surplus out side the Bank's premises/site and disposing the same to approved municipal yard with all lead and lift including labour for loading, unloading surplus excavated earth complete as directed by the Architect / Bank's Engineer.				
A	Upto 1.50 M Depth	CU.M	601.00	297.00	178497.00
B	1.50 M TO 3.0 M Depth	CU.M	173.00	413.00	71449.00
	EXCAVATION IN SOFT ROCK				
2.2	Earthwork in Excavation, manually or by mechanical means, for foundation in soft rock, old cement / lime mortar Brick/RCC/Stone masonry foundation including removing the excavated material from foundation, stacking serviceable material beyond building area as directed at site. The Rate to include dewatering subsoil/ rain water, preparing the bed for the foundation, shoring sides wherever required . Rate should also include disposal of surplus excavated material/debris and carting away to a distance of minimum 20 km to the municipal or contractors own dump yard,Out of site, with all lead and lift, including cost of transportation etc. complete as directed by Engineer-in-Charge.	CU.M	25	454.00	11350.00
	EXCAVATION IN HARD ROCK				
2.3	Earth work in excavation in Hard Rock by mechanical means (Hydraulic excavator) / manual means by chiselling, wedging, line drilling / Chemical cutting etc . areas including foundations, trimming & levelling the bed, including removing the excavated material from foundation, stacking serviceable material beyond building area as directed at site. The Rate to include dewatering subsoil/ rain water, preparing the bed for the foundation, shoring sides wherever required . Rate should also include disposal of surplus excavated material/debris and carting away to a distance of minimum 20 km to the municipal or contractors own dump yard,Out of site, with all lead and lift, including cost of transportation etc. complete as directed by Engineer-in-Charge.	CU.M	537.00	1035.00	555795.00
	EARTH FILLING WITH BROUGHT OUT EARTH				
2.4	Filling with approved good quality selected earth / hard murrum brought from outside (at contractor's cost) and filling the same in plinth, plinth protection, trenches, around drains, boundary walls, low lying areas for levelling etc. including removing debris, organic matter, etc and spreading in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming (mechanically or manually), watering, dressing, de-watering, if required, to keep site dry while back filling all complete as per specifications and instructions of Engineer In Charge. The rates includes transportation of materials, taking permission of local authorities and paying royalty etc. complete as per the direction of Engineer-in-Charge. Note : Proctor density test / compaction test shold be done and reports to be submitted.	CU.M	6374.00	350.00	2230900.00
3	PRE CONSTRUCTION ANTI- TERMITES PROTECTION				

	Carrying out pre-construction Anti-termite treatment using approved Chemical IMIDACLOPRID or equivalent at various stages of construction as per IS 6313:2013 and as recommended by the chemical manufacturer to safeguard the building against termite including execution and submission of guarantee for a period of 10 years (On non judicial stamp paper of required value as per format approved by Bank) against any subterranean pests infestation. The work should be got executed through specialised agencies approved by the Bank. a 1st stage: Treatment to soil below foundation PCC. b 2nd stage: Treatment to soil below grade slab / plinth level pcc. c 3rd stage: Treatment of soil along external perimeter of building including Plinth protection. Mode of Measurements: Plinth area of the building shall be measured. Approved Agencies: PCI/ PECOPP/ GODREJ HI-CARE or Equivalent approved by the Bank.	SQ.M	819.00	199.00	162981.00
4	PCC-WORKS (PCC: Volumetric Machine Mix)				
4.1	Providing and laying in position machine mix PCC (plain cement concrete) under foundation, plinth protection, grade slabs, coping, sill concrete etc. including transporting, laying, compacting, finishing the surface in line, level and plumb as per requirement and curing etc. complete. The Rate to include necessary formwork, complete in all respects and execution of work at all heights and location with required leads and lifts complete as directed by Architect / Bank's Engineer. Approved make for Cement : ULTRATECH, ACC, RAMCO, INDIA, AMBUJA,				
A	PCC 1:4:8 using 40 mm and downgrade metal For Column footings, Water sump footing, Septic tank footing, staircase, entrance stairs and Ramp etc.,	CU.M	94.00	5090.00	478460.00
4.2	Plain Cement Concrete (1:5:10) proportion nominal mix (cement: fine aggregate: Coarse aggregate) for flooring bed using 40mm size hard granite metal from approved quarry including cost and conveyance of all materials like cement, sand, coarse aggregate, water etc. to site, including seigniorage charges, sales & other taxes on all materials and including all charges for machine mixing, laying concrete in foundations and under flooring bed, ramming in 10 cm layer finishing top surface to the required level curing etc., complete for finished item of work. (Under Building & Under Interlocking tiles)	CU.M	159.00	4898.00	778782.00
5	RCC WORKS				
	PREAMBLE: Contractor to ensure the following while quoting their rates for all Concrete/RCC work				
	Rate for all RCC Items should be quoted inclusive of cost Centreing, Shuttering, Scaffolding and execution of work at all depths/heights complete. All shuttering material used for concreting / RCC Work should be of good quality using waterproof ply/Steel plates etc. to ensure smooth finish as per sample approved by the Bank/Architects.				
	The scope of work under the items includes execution of work at all heights and location including all shapes, curved walls etc. complete.				
	In case there is bulging / minor honey combing is noticed after removal of shuttering, the contractor will have to rectify the work at his own cost. The decision as to what constitute minor honey combing is left to the Engineer in charge.				
	The Contractor will be responsible for arranging "design of concrete mix" through approved Institute at their own cost within the quoted rates only and will submit the Test reportd to Bank/Architect for approval. No extra payment shall be eligible on this account.				
	50% River Sand and 50% Robo should be used in RMC. If the silt content is more then permissible limits, contractor will arrange washing of sand in rotary screw type washing machines within quoted rates and no extra payment shall be eligible for thge same.				
	The flooring, raft & slab curing is to be done by ponding method only.				
	Checking of top level of slab should be done at every floor & it should be within IS tolerance limit / client requirement.				
	Frequency of testing for all materials like sand, aggregates, cement, steel should be as per IS standard.				
	Unless otherwise specified the cement to be used shall be Ordinary Portland Cement (OPC-53) of Approved make along with proportions of fly ash.				
	READY MIXED REINFORCED CEMENT CONCRETE (M25 GRADE)				

5.1	Providing and laying in position M25 Grade Ready mixed Reinforced Cement Concrete (RMC) in all levels for various RCC structural elements in any shape and design as per structural drawings and as directed including Columns footings, Raft foundation, Columns, Plinth Bams, Roof beams, Roof slabs, Retaining walls, Lintels, Staircase, Chajja's etc. manufactured in fully automatic batching plant as per approved design mix and transported to site of work in transit mixer having continuous agitation, including pumping of R.M.C. from transit mixer to site of laying, spreading, compacting, finishing in line and level as per site requirements, including all lead, lift and depth including curing etc. complete.				
	The Rate to include necessary formwork, centring, shuttering, including cost of admixtures in recommended proportions as per IS : 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability complete in all respects and execution of work at all heights and location with required leads and lifts etc. as directed by Engineer-in- charge. (Rate Excluding cost of reinforcement). RMC MAKE : ULTRATECH, NAGARJUNA, ACC, L&T CEMENT MAKE : ULTRATECH, ACC, RAMCO, INDIA,AMBUJA, NAGARJUNA				
5.1	FOOTINGS	CU.M	163.00	8349.00	1360887
5.2	PLINTH BEAMS	CU.M	50.00	11833.00	591650
5.3	GRADE SLAB	CU.M	123.00	10817.00	1330491
5.4	COLUMNS	CU.M	107.00	13500.00	1444500
5.5	ROOF BEAMS	CU.M	101.00	12123.00	1224423
5.6	SLABS	CU.M	204.00	10817.00	2206668
5.7	LINTELS	CU.M	8.00	10817.00	86536
5.8	STAIR CASE WAIST SLAB	CU.M	9.00	11483.00	103347
5.9	STAIR CASE STEPS (triangular portion above waist slab)	CU.M	11.00	11483.00	126313
5.10	CHAJJAS	CU.M	6.00	11483.00	68898
5.11	WATER SUMP WALLS	CU.M	5.00	13500.00	67500.00
5.12	SEPTIC TANK WALLS	CU.M	5.00	13500.00	67500.00
5.13	WATER SUMP SLAB (BOTTOM & TOP)	CU.M	5.00	10817.00	54085.00
5.14	SEPTIC TANK SLAB (BOTTOM & TOP)	CU.M	5.00	10817.00	54085.00
6	STONE WORK				
	Construction of CRS Masonry in C.M(1:6) prop. Providing and constructing Coursed rubble masonry in Foundation and Plinth using approved quality chiesel dressed hard stone in C.M. 1:6 including providing headers at specified interval duly staggered in each course, providing corner stones, raking out joints, watering, curing, necessary scaffolding etc. complete. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the Architect / Bank's Engineer. Size of the stone : 300-400mm X 150-200mm X 150-	CU.M	41.00	5323.00	218243
7	STEEL REINFORCEMENT				

	<p>Supplying and fixing in position Tested Quality Fe550D grade TMT Steel reinforcement bars conforming to IS: 1786-2008 of any dia. for R.C.C. work at all levels as per details structural drawings including straightening, cutting, bending, placing in position and binding with two strands of annealed steel wire 0.9 to 1.6 mm thickness, twisted tight at every intersection of bars including necessary overlapping / Welding /providing sockets at joints as required complete, at all levels in complying with standard specifications and as per direction of Architect / Bank's Engineer. Mode of measurements : Length of reinforcement bars shall be actually measured (No separate measurements for Laps, Chairs for slabs,(after checking of reinforcement by structural engineer any suggestions to introduce the chairs wherever it is required) Etc) at site and its weight will be calculated considering prescribed "weight per meter" for respective dia. bars as per relevant IS code irrespective of actual weight. No rolling margins and wastage will unadmissible for the purpose. Approved Makes : SAIL / TATA / VIZAG.</p>	MT	103.00	80783.00	8320649
8	BRICK WORK				
8.1	<p>Providing and constructing Brick masonry walls in Superstructure using locally available approved quality Bricks, well (Kiln/Chimney) burnt, uniform size and colour having average crushing strength not less than 50 kg/cm2 for walls, shaft walls, parapets, drains, manholes, trenches etc. in proper line, level and plumb including striking out / raking out joints, curing, necessary scaffolding, etc. complete at all heights and levels as per the approved drawing and as per instructions of the Architect / Engineer-in-charge. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the Architect / Bank's Engineer. Using Cement Mortar 1:4. Rate should be quoted considering execution of work above plinth level upto and inclusive Three Floor level.</p>	CU.M	385.00	6954.00	2677290
8.2	<p>Providing and constructing half-brick masonry partition walls in Superstructure using locally available approved quality Bricks, well (Kiln/Chimney) burnt, uniform size and colour having average crushing strength not less than 50 kg/cm2 . Rate includes providing RCC patli beam 100mm thick including providing with 4 nos. 8 mm dia TMT bars and 8 mm dia TMT links at 300 c/c in cement concrete of mix M 20 at mid-height (height between two patli not exceeding 1.20m), required formwork etc. in proper line, levels and plumb including raking out joints, curing, necessary scaffolding, etc. complete at any levels below plinth as per the approved drawing and as per instructions of Architect / Engineer. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the Architect / Bank's Engineer. Using Cement Mortar 1:4. Rate should be quoted considering execution of work above plinth level upto and inclusive Three Floor level.</p>	SQ.M	493.00	1087.00	535891
9	FINISHING				
9.1	<p>Providing applying in position 8mm (average) thick single coat cement plaster to Ceiling, Soffit of Chhajja, Cantilever Balconies or any other RCC projection/surface in approved pattern and design in cement mortar 1:4 in proper line and level using approved quality River sand at all heights and locations including necessary scaffolding, curing etc. complete as directed by the Architect / Bank's Engineer. Rate includes making Flush/raised/sunk or moulded bands of any width, recesses, making grooves etc. complete as per Architectural drawings and no extra payment shall be considered for the same. Approved make for Cement : ULTRATECH, ACC, RAMCO, INDIA,AMBUJA, NAGARJUNA</p>	SQ.M	1938.00	319.00	618222

9.2	Providing and applying in position average 16 mm thick smooth finish cement Plaster in cement mortar 1:5 to all internal walls, using fine or Coarse sand and adding polypropylene fibre of approved quality in desired quantity per bag of cement as per manufacturers specifications complete. Rate includes providing chicken mesh to all joints of RCC members with Brick walls in all positions in proper line, level & plumb at all levels and heights with necessary scaffolding, cleaning of surfaces, raking out joints, roughening of surfaces ,curing etc complete as directed at site. Rate includes making Flush/raised/sunk or moulded bands of any width, recesses, making grooves etc. complete as per Architectural drawings and no extra payment shall be considered for the same as directed by the Architect / Bank's Engineer. The rate shall be inclusive making Flush/raised/sunk or moulded bands of any width, recesses, making grooves and all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the Architect / Bank's Engineer. Approved make for Cement : ULTRATECH, ACC, RAMCO, INDIA,AMBUJA, NAGARJUNA	SQ.M	3433.00	355.00	1218715
9.3	Providing and laying in position external Sand Face Cement Plaster, average 20 mm thk, in two coats, at all heights with first coat of av. 16 mm thk in Cement Mortar 1:5 using natural silt free fine sand, and second coat of average 4 mm thickness in C.M. 1:4, including necessary staggging, scaffolding, curing, roughening the first coat to receive second coat of plaster etc, providing approved water proofing compound @1 kg per bag of cement or as specified by the manufacturer and adding polypropylene fibre of approved make as per manufacturers specifications to prevent shrinkage cracks, complete as directed by the Engineer-in charge. The rate shall be inclusive making Flush/raised/sunk or moulded bands of any width, recesses, making grooves and all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the Architect / Bank's Engineer. Approved make for Cement : ULTRATECH, ACC, RAMCO, INDIA,AMBUJA, NAGARJUNA	SQ.M	2200.00	397.00	873400
10	PAINTING				
10.1	CEILING PAINTING				
	Providing and Applying White washing with lime of approved brand on ceilings three coats to give an even shade including preparation of surfaces,scaffolding,labour , necessary tools & tackles etc., complete as directed by Bank / Architect. MAKES : ASIAN, NEROLAC, BIRLA, BERGER,DULUX.	SQ.M	2030.00	38.00	77140
10.2	INTERIOR WALL PAINTING				
	Providing and applying Two or More coats for Internal wall painting with Premium Acrylic emulsion paint over two coats of interior grade wall care putty and one coat of primer of approved brand, colour and quality to give an even shade including preparation of surface, scaffolding at all heights and levels etc., at all heights as per directions of Bank / Architect. MAKES : ASIAN, NEROLAC, BIRLA, BERGER,DULUX.	SQ.M	3374.00	196.00	661304
10.3	EXTERNAL WALL PAINTING				
	Providing and applying Two or More coats for External wall painting with exterior emulsion paint (ACE) of approved brand, colour, quality over a coat of primer to give an even shade including preparation of surface, scaffolding, necessary tools &tackles at all heights etc., as per Directions of Bank / Architect. MAKES : ASIAN, NEROLAC, BIRLA, BERGER,DULUX.	SQ.M	2305.00	240.00	553200
11	FLOORING				
11.1	GRANITE FLOORING				
A	Providing and laying in position 18mm ± 2mm thick machine cut pre-polished Granite stone flooring and skirting in approved colour, shade, design and patterns as per architectural drawings laid over 75 mm to 100mm (average) thick cement mortar 1:6 (1 cement : 6 coarse sand) bedding fixed and jointed with neat cement slurry and filling joints using white cement slurry admixed with pigment of matching shade or epoxy based joint filling compound of approved make including grinding, mirror polishing, curing, nosing, making grooves etc. complete as specified in the Architectural drawings and as directed by the Architect / Bank's Engineer. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the Architect / Bank's Engineer. (Basic Rate of Granite : Rs.1000 SQMT) (Basic rate means Excluding GST, Transportation and Loading and Unloading charges)	SQ.M	19.00	2122.00	40318

B	Providing and laying in position 18mm ± 2mm thick machine cut pre-polished Granite stone for stair case and skirting in approved colour, shade, design and patterns as per architectural drawings laid over 75 mm to 100mm (average) thick cement mortar 1:6 (1 cement : 6 coarse sand) bedding fixed and jointed with neat cement slurry and filling joints using white cement slurry admixed with pigment of matching shade or epoxy based joint filling compound of approved make including grinding, mirror polishing, curing, full round nosing, making safety grooves 5mm X 5mm etc. complete as specified in the Architectural drawings and as directed by the Architect / Bank's Engineer. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the Architect / Bank's Engineer. (Basic Rate of Granite : Rs.1000 SQMT) (Basic rate means Excluding GST, Transportation and Loading and Unloading charges)	SQ.M	55.00	2122.00	116710
11.2 FLOORING WITH 800X800M VITRIFIED TILES					
	Providing and laying vitrified floor tiles 800 MM X 800 MM (10/12 thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 75 mm to 125mm thick cement mortar 1:4 (1 cement : 4 coarse sand),averagely including Skirting if any required during laying and finishing complete.The work shall be carried out as per the directions of the Architect.The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect. Including using "+" shaped 3 mm wide plastic spacers at corners (to be removed before jointing) during fixing of Vitrified tile in floor to achieve a perfectly straight joint line, Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desiredshade (0.10 kg of hardener and 0.20 kg of resin per kg), includingfilling / grouting and finishing complete.The work shall be carried out as per the directions of the Architect.The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect. (BASIC RATE OF THE TILE SHALL BE RS.500 Per Sqmtr) (Basic rate means Excluding GST, Transportation and Loading and Unloading charges) MAKE : JOHNSON, KAJARIA, RAK.	SQ.M	501.00	1155.00	578655
11.3 ANTI SKID VITRIFIED TILE FLOORING IN CORRIDORS					
	Providing and laying Anti Skid Vitrified floor tiles 600 MM X 600 MM (10/12 thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 75 mm to 125mm thick cement mortar 1:4 (1 cement : 4 coarse sand),averagely including Skirting if any required during laying and finishing complete.The work shall be carried out as per the directions of the Architect.The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect. Including using "+" shaped 3 mm wide plastic spacers at corners (to be removed before jointing) during fixing of Vitrified tile in floor to achieve a perfectly straight joint line, Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desiredshade (0.10 kg of hardener and 0.20 kg of resin per kg), includingfilling / grouting and finishing complete.The work shall be carried out as per the directions of the Architect.The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect. Basic rate of Tiles not less than rs 400/ Sqmtr (Basic rate means Excluding GST, Transportation and Loading and Unloading charges) MAKE : JOHNSON, KAJARIA, RAK.	SQ.M	124.00	1022.00	126728
11.4 INTERLOCKING TILES FLOORING					
	Providing and laying of 200mmx200mm x60mm / 100mmx200mm x60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction and of approved size and design/ shape laid in required colour and pattern over and including 50mm thick compacted bed of course sand, filling the joints with coarse sand etc.with layer of dust of 50mm all complete in all the parking areas as per the desing in two colours as per the direction of architect. The rate shall include all the labour for Material, transporation loading and unloading etc for the complete item of work. Make : Surya Parking Tile / Metrotiles Company /Ushodaya Pavers	SQ.M	531.00	671.00	356301.00
12 SOLID DOORS					

	Providing ,supplying, and fixing the door of 35mm thk solid core flush door with WPC door frame frame of 90mm x 40mm , Flush door shall be finished with 1mm Thk laminate as per the directions., with hinges,tower bolts, door stoppers,mortice lock,handles of s.s and door closers of s.s mat finished making complete as per the design.The rate shall be inclusive of all the necessary material,required hardware, labour, transportation, necessary for the complete execution of the item.	SQ.M	64.00	5247.00	335808.00
13	UPVC WINDOWS				
13.1	Providing and fixing factory made unplasticised polyvinyl Chloride (UPVC) white colour sliding glazed window upto 2.40 m in height dimension comprising of UPVC multi-chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 ±0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to UPVC profile), appropriate dimension of UPVC extruded glazing beads and UPVC extruded interlocks, EPDM gasket,wool pile, zinc alloy (white powder coated) touch locks with hook, zinc alloy body with single nylon rollers (weight bearing capacity to be 40 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge.Two and half track two panels sliding window made of frame 52 x 44 mm & sash 32 x 60 mm both having wall thickness of 1.9 ± 0.2 mm With single glazing with 6mm thick Glass of appropriate dimension. MAKES: NCL(ONLY VEKA), LG &ENCRRAFT.				
A	SLIDING WINDOW (1200-1500mmX1200mm) 3 TRACK (2 FOR OPENING & 1 FOR MOSQUITO NET) WITH 6MM PLAIN GLASS	SQ.M	97.00	6172.00	598684
B	VENTILATORS (600-1500mmX600mm) VENTILATORS WITH EXASUT FAN PROVISION	SQ.M	35.00	6496.00	227360
13.2	UPVC SLIDING DOORS				
	Providing and fixing of factory made UPVC Sliding window (White Colour) complete, (U value = 1.9-1.3 W/m 2 K, flame resistant, self-extinguishing, lead free) comprising UPVC multichambered frame having in-built UPVC roller track on top and UPVC sash with wall thickness of 2.3 mm (±0.2 mm) duly reinforced with G.I. section 1.6 mm (±0.2 mm), wherever required. All corners of frame and sash will be fusion welded. After placing 6 mm Clear Annealed glass in the sash, UPVC glazing bead, interlock, EPDM gasket, brush shall be provided including touch lock and rollers & proper drainage system shall be provided. Window frame will be fixed to the wall with 100 mm long and 8mm dia. Fasteners and after fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size, of approved quality complete in all respect as per as per approved drawing & direction of Engineer-In-Charge. The rate shall be inclusive of all the necessary material,required hardware, labour, transportation, necessary for the complete execution of the item. MAKES: NCL(ONLY VEKA), LG &ENCRRAFT.				
A	Sliding door (3600-4200 mm X 2400mm) 3 Track (with mosquito net) Sash window frame of size 122 x 54 mm & Sash of size 64 x 47 mm both having wall thickness of 2.3 ± 0.2 mm.	SQ.M	13.00	6496.00	84448
14	MS WINDOW GRILLS				
	Providing,Fabricating,aassembling,hoisting/erecting and fixing in position MS Window grills in 10 mm MS Square bars at 200 mm C/C horizontaly and verticaly and 16mmX3mm Thk MS Flats frame around including cutting, welding, riveted,bolted and fixing the the members as per the Directions. The MS Square bars and Ms flats shall be powder coated with suitable shade and colour as directed. The rate shall be inclusive of all the necessary material,required hardware, labour, transportation,MS scaffolding, Grinding, finishing edges etc. necessary for the complete execution of the item.	KG'S	897.00	100	89700.00
15	Providing and Fixing in position collapsible steel shutters with vertical channels 20x10x2 mm braced with vertical Channles 20x5 mm size with top & bottom rails of T-Iron 40x40x6 mm with 38 mm dia steel pulleys complete with bolt, nuts, loking arrangement, stoppers handles including applying a priming coat of red lead paint.	SQ.M	33.00	4750	156750.00
16	SS RAILING				

16.1	<p>SS Railing for stair case: Providing and fixing in position Stainless Steel Railing with 1 m height comprising of 50mm dia handrail, fixed on 25/32mm dia round or Square SS pipe balusters placed at about 900 to1000mm c/c centre to centre (spacing may vary as per site conditions) including providing 3 Nos. of 16 mm dia parallel mid rails connected at the side of baluster with suitable SS fixtures. The balustrade would be fixed onto floor with casted base plate of minimum 6mm thickness anchored down on slab using Hilti fasteners. Base plate shall be concealed with suitable S.S. cover cap so that the mounting anchor fasteners are not visible after installation. Wall thickness of all pipes shall be taken as 1.5mm along with all visible components developed in High Grade S.S. Wherever required, joints to be filled with bushings for extra strength. Rates includes welding, grinding, buffing, polishing and making curvature (wherever required) fixing the railing with necessary accessories & stainless-steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer/Architect. Note : For payment purpose, length of handrails will be taken (between two outer balusters) excluding the length of railing beyond balustrades. Using Stainless Steel Grade 316 Sections. MAKES : JINDAL, DORMA (UVO), KICH.</p>	RM.T	30.00	3500	105000
17	<p>WATER PROOFING ON TERRACE</p>				
	<p>Providing waterproofing on TERRACE floor and on PARAPET walls upto 300mm. by chemical method as follows:Brushing,cleaning & hacking the surface area and mixing and applying two coats of ready to use two component acrylic polymer modified cementations, waterproof coating in 2 layers one after the other with 1mm tk with air cure of 4 hours for first coat and second coat followed with water curing for 48 hours as per manufacturers' specification.Including providing ten years guarantee against leakage on a requisite stamp paper complete. The Water proofing also to include 2 coats of waterproofing plaster done with 12 mm aggregates finishing in CM1:3 mixed with waterproofing compound, finishing with smooth finish (Kalai finish) to required slope with an avg thk of 75 -125 mm.Ponding test to be done for 24 hours . The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect. MAKES:FOSROC,LATICRATE,PIDILITE DR FIXIT. NOTE : Only Slab area shall be considered for Measurements, walls area will not</p>	SQ.M	856.00	1100	941600
II	<p>TOILET WORKS</p>				
1	<p>WATERPROOFING IN TOILETS</p>				
	<p>Providing waterproofing in Toilets,urinals, wash basin areas,on floor before plumbing and on walls upto 600mm. by chemical method as follows:Brushing,cleaning & hacking the surface area and mixing and applying two coats of ready to use two component acrylic polymer modified cementations, waterproof coating in 2 layers one after the other with 1mm tk with air cure of 4 hours for first coat and second coat followed with water curing for 48 hours as per manufacturers' specification.Including providing ten years guarantee against leakage on a requisite stamp paper complete. The Water proofing also to include 2 coats of waterproofing plaster done with 12 mm aggregates finishing in CM1:3 mixed with waterproofing compound, finishing with rough finish to required slope with an avg thk of 40mm.Ponding test to be done for 24 hours before plumbing work can begin. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect. MAKES :FOSROC, LATICRATE, PIDILITE DR FIXIT. NOTE : Only Slab area shall be considered for Measurements, walls area will not considered.</p>	SQ.M	236.00	1100	259600
2	<p>LIGHT WEIGHT BRICK FILLING IN TOILETS</p>				
	<p>Providing and Fixing and filling in Sunken slabs after waterproofing with Autoclaved Aerated concrete Blocks works 600x200x200mm thk in CM 1:6 prop.of 200mm thk as per manufactures specifications including cost of all materials labour racking out joints watering, and all incidental and operational charges etc., complete and as directed by Engineer-in-charge/Architect.</p> <p>The work shall be carried out as per the directions of the Architect.The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect.</p>	CU.M	33.00	3500	115500.00
3	<p>FLOORING IN TOILETS</p>				

3.1	Supply, providing and laying of 1st quality anti-skid Ceramic tiles for Flooring IN TOILETS of approved colour and design 10 mm thick floor tiles of approved make and 300 x 300 size fixed over 20 mm thick cement base mortar 1:6. The scope work is inclusive of providing proper slopes for better drainage of water to the traps, with 3mm spacers, filling the joints with Epoxy Grout and matching pigment etc complete in all respects as directed by Architect. Basic rate of Tiles not less than rs 35/SFT (Basic rate means Excluding GST, Transportation and Loading and Unloading charges) MAKES : JOHNSON, KAJARIA, RAK.	SQ.M	173.00	994	171962
3.2	Supply and fixing of TOILETS Dadoing wall tiles of 1st quality glazed Ceramic tiles of 300mmx600mm size or approved size of approved col-our, design and make over a base plaster of 15mm thick on the brick work and 12 mm thick cement plaster 1:4 levelling course with 3mm plastic spacers filling / grouting the joints with Epoxy Grout mixed with approved matching colour with tiles at all levels with all required tools, plants, materials and labour required to complete the work in all respects as directed by Bank(PVC corner-Arptha make beading to be provided in all the cor-ners) . Basic rate of Tiles not less than rs 40/SFT (Basic rate means Excluding GST, Transportation and Loading and Unloading charges) MAKES : JOHNSON. KAJARIA. RAK.	SQ.M	289.00	1259	363851
4	TOILET DOORS				
	Providing and fixing of Toilet doors with the following specifications- Door Frame : WPC frame of size 90 X 40 mm. The door frame shall be fixed to the wall by using 80mm long screws through the frame with the help of PVC fasteners of 3 no's to be provided for each vertical member as per manufacturers specification. Door Shutter : WPC Door Shutter of 35mm thk fixed to frame with 3 nos ss butterfly hinges as per the directions. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect.	SQ.M	51.00	5000	255000
5	PANTRY PLATFORM IN GRANITE				
	Providing and fixing Granite Counter in 36 mm thick comoflanged machine cut and mirror polished Granite slabs of approved colour in 600mm width, length upto 2000mm, set in 20 mm thick cement mortar 1:4, joint finished with neat cement slurry with matching colour including dressing the nosing and sides to the required shape etc. as directed with sizes as per drawing for wash basin counter, laid over 36 mm thk POLISHED GRANITE supports. Rate to include cutting for washbasins of required size, final mirror polish after installation. (Basic Rate of Granite : Rs.1650 per SQMT)	RMTS	16.00	8039.00	128624
6	EXTENDED WALL HUNG WATER CLOSET TWO PIECES.				
	Providing & Fixing white vitreous china two picece wall hung extended EWCs with cistern ,seat and soft closing lid,(handle lever), twin flush fittings with C.I flush bend with fittings & C.I. brackets, 40 mm flush bend, Braided connector pipe to connect to bid cock overflow arrangements with specials of standard make and mosquito proof coupling of approved design complete including painting of fittings and brackets, cutting and making good the walls and floors wherever required.	NOS	12.00	6613.00	79356
	The rate shall include white solid plastic seat and soft closing lid - wc p trap, connecting to the soil pipe.The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect. Basic rate of WC : RS :5000.00 MAKES : CERA, HINDWARE, PARRYWARE, KEROVIT.				
7	IWC				
	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required : White Vitreous china Orissa pattern W.C. pan of size 580x440mm with integral type foot rests. Basic rate of IWC not less than RS: 2500.00 (Basic rate means Excluding GST, Transportation and Loading and Unloading charges) MAKES : CERA. HINDWARE. PARRYWARE. KEROVIT. INDO.	NOS	8.00	3306.00	26448
8	WALL HUNG WASH BASIN				

	Supply, fixing & Testing of white vitreous china Wall hung wash basin with CP brass waste assembly, CP cast brass bottle trap with CP extension piece, 450mm long CP copper connections pipes, wall flanges and rubber adapters for waste connection complete including CI/MS brackets and duly painted, wall flange and union complete, including nuts, washers and vitreous china for wash basin complete recessed at the back for the reception of pipes and fittings including cutting and making good the walls floors wherever required including the CP pillar cock of 15mm of approved make as per direction of architect. Basic rate of Wash basin not less than RS: 2500.00 (Basic rate means Excluding GST, Transportation and Loading and Unloading charges) MAKES : CERA, HINDWARE, PARRYWARE, KEROVIT.	NOS	21.00	4629.00	97209
9	Providing & fixing wash basin Faucet press to release type including 300-450mm long braided connector and one number angle valve including jointing using Teflon tape etc complete. The rate shall be inclusive of all the necessary material, required hardware, labour, transportation necessary for the complete execution of the item.	Nos.	21.00	1000	21000.00
10	HEALTH FACUET				
10.1	Providing & fixing C.P. heavy quality health faucet [Jet Spray] with wall hook ,Braided connector pipe up to 600mm long including jointing using Teflon tape etc to bid cock. complete. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect.	Nos	20.00	1000	20000.00
10.2	Providing & fixing C.P. heavy quality 2 way Bib cock, with wall flange, including jointing using Teflon tape etc. complete. The rate shall be inclusive of all the material, labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect.	Nos	20.00	1200	24000.00
11	HALF STALL URINALS WITH MANUAL FLUSH COCK				
	Providing & Fixing white vitreous china flat back half Stall Urinal, with Manual auto flush valve, standard size CP brass flush pipe, spreaders, with brass unions, and clamps (all in CP Brass) with CI trap with outlet grating and other couplings in CP brass including painting of fittings and cutting and making good the walls and floors wherever required. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect. Basic rate of Urinal : 5000.00 MAKES : CERA, HINDWARE, PARRYWARE, KEROVIT.	NOS	5.00	6613.00	33065
12	GLASS SEPARATOR BETWEEN URINALS				
	Providing & fixing 12 mm thick white colour toughened glass partition wedge shape Between the Urinals form ht of 600mm up to 1500mm ht with a varying width upto 600mm as per the design & fixed to wall with patch fittings at directed locations. All the exposed Edges of the Glass shall be machine polished, rounded as perr the directions. The rate shall be inclusive of all the material ,labour, hardware, transportation necessary required for the complete execution of the item as directed by the architect.	NOS	4.00	4500	18000
13	SS SINK				
	Providing and fixing Stainless Steel grade 304 Kitchen Sink (Aprx size 600mm X 450mm with drain board) conforming to IS: 13983 with C.I. painted brackets including 40mm dia. C.P. waste coupling, C.P. brass chain and rubber plug, choke-stop strainer, with necessary C.P. brass unions, PVC waste pipe, CP Sink cock etc. all complete including cutting and making good the walls wherever required etc. complete as per the Architectural drawings, as specified, as per the manufacturer's specifications and as per the directions of the Engineer-in- Charge. Basic rate of the Sink RS 5000 and Basic rate of the C.P Sink Cock RS 1500.	NOS	3.00	8596.00	25788
14	Providing & Fixing 6mm thick beveled edge mirror (Mirror of approved quality & as per specifications) with 6mm thick asbestos plain sheet backing fixed with SS Studs & washers & complete as per approval. Size 2100mmX900mm	SQMT S	18.00	2000	36000
15	Supplying and Fixing of Towel rod 24" long C.P and 3/4" dia with necessary screws etc., complete including cost and conveyance of all materials, labour charges for finished item of work in all floors.	Nos.	25	1000	25000.00
16	WATER SUPPLY WORKS				

16.1	Excavation of trenches of required width for pipes, including excavation for sockets, & dressing of sides, ramming of bottoms, depth upto 1.5m including getting out the excavated soil, & then returning soil as required, in layers not exceeding 20cm depth including consolidating each deposited layer by ramming, watering etc. & disposing of surplus excavated soil as directed outside the site to the approved dumping ground.in all kinds of soil except hard rock	Cum	10.00	297.00	2970
16.2	Providing & Fixing cpvc water pipes (SDR 11 Rated) (I.S:4985-1981) of 28.1Kg / cm2 including all fittings e.g bends, junctions, elbow, f-tee, m-tee, offsets, access pieces etc. jointing with solvent cement including cutting holes in walls, floors excavation, refilling & disposal of surplus earth wherever required & making good.				
A	Providing and fixing chlorinated poly vinyl chloride(CPVC) pipes having thermal stability for hot and cold water supply, including all CPVC plain and brass threaded fitting, including fixing the pipe with clampsat 1m spacing. This includes jointing of pipes and fitting with one step CPVC solvent cement and cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. 20 mm OD pipe	Rmt	100.00	328.00	32800
B	Providing and fixing chlorinated poly vinyl chloride(CPVC) pipes having thermal stability for hot and cold water supply, including all CPVC plain and brass threaded fitting, including fixing the pipe with clampsat 1m spacing. This includes jointing of pipes and fitting with one step CPVC solvent cement and cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge.. 25 mm OD pipe	Rmt	100.00	395.00	39500
C	Providing and fixing chlorinated poly vinyl chloride(CPVC) pipes having thermal stability for hot and cold water supply, including all CPVC plain and brass threaded fitting, including fixing the pipe with clampsat 1m spacing. This includes jointing of pipes and fitting with one step CPVC solvent cement and cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. 32mm OD	Rmt	75.00	521.00	39075
D	Providing and fixing chlorinated poly vinyl chloride(CPVC) pipes having thermal stability for hot and cold water supply, including all CPVC plain and brass threaded fitting, including fixing the pipe with clampsat 1m spacing. This includes jointing of pipes and fitting with one step CPVC solvent cement and cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. 40mm OD	Rmt	50.00	634.00	31700
E	Providing and fixing chlorinated poly vinyl chloride(CPVC) pipes having thermal stability for hot and cold water supply, including all CPVC plain and brass threaded fitting, including fixing the pipe with clampsat 1m spacing. This includes jointing of pipes and fitting with one step CPVC solvent cement and cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. 50mm OD	Rmt	50.00	974.00	48700
16.3	Supplying, fixing and testing of CPVC Ball valves screwed end of approved make including cost and conveyance of all materials to site, labour charges, sales and other taxes on all materials etc., complete for finished item of work for all floors. 20.05 mm dia valve	Nos	30.00	260	7800
16.4	Supplying, fixing and testing of CPVC Ball valves screwed end of approved make including cost and conveyance of all materials to site, labour charges, sales and other taxes on all materials etc., complete for finished item of work for all floors. 25.40 mm dia valve	Nos	10.00	417	4170
16.5	Supplying, fixing and testing of CPVC Ball valves screwed end of approved make including cost and conveyance of all materials to site, labour charges, sales and other taxes on all materials etc., complete for finished item of work for all floors. 31.75 mm dia valve	Nos	5.00	682	3410
16.6	Supplying, fixing and testing of CPVC Ball valves screwed end of approved make including cost and conveyance of all materials to site, labour charges, sales and other taxes on all materials etc., complete for finished item of work for all floors. 50 mm dia valve	Nos	5.00	800	4000

16.7	Providing & Fixing of SINTEX PURE ANTIBACTERIAL Tank of 5000 ltrs of the approved quality, & of the following capacity including making 230mm thk Brick solid supported base as per instructions & doing all connections as required to make the work complete as per the Directions of Architect. The rate shall be inclusive of all the necessary material, required hardware, labour, transportation & MS scaffolding necessary for the complete execution of the item.	Nos	2	35000	70000.00
17	DRAINAGE WORKS				
17.1	Supplying, laying, jointing and testing of SWG pipes of ISI make conforming to ISI 651 & 4127 with airtight cement joints in CM (1.5:1) prop. Including excavation of trenches and socket pits in all soil (except rock requiring blasting) and refilling with watering and tamping etc to the required slope including cost and conveyance of all materials to site and all labour charges, all taxes on all materials etc., for finished item of work 200 mm OD upto 5' depth	R.M	30	911.00	27330.00
17.2	Supplying, laying, jointing and testing of SWG pipes of ISI make conforming to ISI 651 & 4127 with airtight cement joints in CM (1.5:1) prop. Including excavation of trenches and socket pits in all soil (except rock requiring blasting) and refilling with watering and tamping etc to the required slope including cost and conveyance of all materials to site and all labour charges, all taxes on all materials etc., for finished item of work 150 mm OD upto 5' depth	R.M	25	671.00	16775.00
17.3	Supplying, laying, jointing and testing of SWG pipes of ISI make conforming to ISI 651 & 4127 with airtight cement joints in CM (1.5:1) prop. Including excavation of trenches and socket pits in all soil (except rock requiring blasting) and refilling with watering and tamping etc to the required slope including cost and conveyance of all materials to site and all labour charges, all taxes on all materials etc., for finished item of work 100 mm OD upto 3' depth	R.M	25	482.00	12050.00
17.4	Constructing 904.0 mm (3'0") dia brick masonry inspection chamber as per IS - 4111: Part-1:1986 with cement mortar (1:6) prop using 2nd Class Clay Bricks of 225 mm thick from approved source having a minimum crushing strength of 5 N/sq.mm including plastering with cement mortar (1:3) prop; ½" thick both inside and outside fitted with 20" dia RCC manhole covers and frames including excavating pits up to a depth of 904 mm (3'-0") in all sorts of soils (excluding rock) and laying cement concrete (1:4:8) 150 mm thick using 40 mm HBG Metal and P.C.C. (1:2:4) benching and channel 100 mm thick as per Standard specification and including cost and conveyance of all materials like cement, sand, bricks, water etc., to site, cost of seigniorage charges on all materials and all incidental and operational, labour charges like mixing cement mortar, constructing masonry, lift charges, curing etc., complete for finished item of work as per Standard specification.	Nos.	8	16250	130000.00
17.5	Supplying and fixing 100 mm dia inlet - 75 mm (3") outlet PVC floor traps 1st quality ISI marked with C.P grating fixing with white cement as per the site requirements with standard practice including CP cockroach trap with grating, black painted for all floors including cost and conveyance of all materials to site, labour charges etc, complete for finished item of work.	Nos.	21	785	16485.00
17.6	Providing and doing core cutting in RCC slab of 100 to 150mm dia at given location as per instructions including necessary tools and machinaries, scaffolding, watering, rate also included carting away the debris from site time to time or disposing the material as directed and specified by the Architect as per requirements	Nos.	30	1500	45000.00
17.7	Supplying, laying, fixing in position and testing on wall / under floor Prince / Sudhakar PVC / SWR pipes & fittings (as per ISI standards) 4 kg /cm ² for sanitary lines with specials of approved make as per manufacturer's specification including cutting the pipes to the required lengths, jointing with specials where ever required necessary chasing & restoring the original condition, testing, clamps if necessary cowls etc., complete for including cost and conveyance of all materials, all taxes and all labour charges for finished item of work. 100.0 mm (4") outer dia	R.M	100	829.00	82900.00

17.8	Supplying, laying, fixing in position and testing on wall / under floor Prince / Sudhakar PVC / SWR pipes & fittings (as per ISI standards) 4 kg /cm ² for sanitary lines with specials of approved make as per manufacturers specification including cutting the pipes to the required lengths, jointing with specials where ever required necessary chasing & restoring the original condition, testing, clamps if necessary cowls etc., complete for including cost and conveyance of all materials, all taxes and all labour charges for finished item of work. 75 mm (3") outer dia	R.M	100	598.00	59800.00
17.9	Providing 150mm dia P.V.C rainwater down take pipes having wall thickness not less than 1.6mm and confirming to IS 4985, including cost of necessary P.V.C. Bends, shoes, iron clamps and all other accessories and fixing in position including cost and conveyance of all materials to site and labour charges for fixing at site etc., complete.	R.M	100	829.00	82900.00
18	ARCHITECTURAL GROOVES				
	Providing architectural grooves of size 12 x 12 mm finished in CM(1:3) proportion at the junction of RCC columns with brick masonry and beams with brick masonry walls or as directed incl. cost of conveyance of all materials to site, seigniorage charges, all labour charges for all operations incl. MS scaffolding, curing etc. complete for all floors at all height.	Rmt	500	55	27500
III	RAIN WATER HARVESTING PIT (1.2M X 1.2M X 2.0M D X 2 Nos)				
1	Earth work excavation, removal, disposal and Carting away the excavated earth from the site to the contractors own dump yard or Municipal Dumpyard atleast 10 km away from the site. The rate shall include all the labour for Excavation, transportation for Carting away excavated earth, etc for the complete item of work. From 0 m to 2.0M D.	CU.M	6.00	297.00	1782
2	Supplying, filling, spreading & leveling Metal of 40mm thk from 1.0 m to 2.0 m lvl in pit, complete as per directions. The rate shall be inclusive of all the necessary material, required hardware, labour, transportation, necessary for the complete execution of the item.	CU.M	3.00	1207.50	3622.5
3	Supplying, filling, spreading & leveling Metal of 20mm thk from 0.50 m to 1.0 m lvl in pit, complete as per directions. The rate shall be inclusive of all the necessary material, required hardware, labour, transportation, necessary for the complete execution of the item.	CU.M	2.00	1351.25	2702.5
4	Supplying, filling, spreading & leveling course sand of from 0 m to 0.50 m lvl, in recharge pit, complete as per directions. The rate shall be inclusive of all the necessary material, required hardware, labour, transportation, necessary for the complete execution of the item.	CU.M	2.00	517.50	1035
TOTAL RUPPES					35311015.00
Percentage to be quoted ABOVE/AT PAR/BELOW (+/=-/-):					
Final AMOUNT:					
NOTE : GST EXTRA AS APPLICABLE.					