

Sr No	Item Description	Unit	Qty	Rate	Amount
A	Misc Civil work for Construction of 33/11KV Shanti Star Receiving Station				
	EARTH WORK IN EXCAVATION				
	General open excavation in levelling & Grading in all types of soil including transportation of excavated soil outside the plot boundary with all necessary labour, equipments. <u>Notes</u> : 1) Before the earthwork is started, the area coming under cutting and filling shall be cleared of shrubs, rank vegetation, grass, brushwood, trees and saplings. The roots of trees and saplings shall be removed to a depth of 60 cm below ground level or 30 cm below formation level or 15 cm below subgrade level, whichever is lower, and the holes, or hollows filled up with the earth, rammed and levelled. 2) A masonry pillar to serve as bench mark will be erected at a suitable point in the area, which is visible from the largest area. This bench mark shall be constructed and connected with the standard bench mark as approved by the Engineer-in-Charge. Necessary profiles with strings stretched on pegs, bamboos or 'Burjis' shall be made to indicate the correct formation levels before the work is started. The Contractor shall supply labour and material for constructing bench mark, setting out and making profiles and connecting bench mark with the standard bench mark at his own cost. The pegs, bamboos or 'Burjis' and the bench mark shall be maintained by the contractor at his own cost during the excavation to check the profiles. 3) The ground levels shall be taken at 5 meters intervals (as directed by the Engineer-in-Charge) in uniformly sloping ground and at closer intervals where local mounds, pits or undulations are met with. The ground levels shall be recorded in field books and plotted on plans. The plans shall be drawn to a scale of 5 metres to one cm or any other suitable scale decided by the Engineer-in-Charge. North direction line and position of bench mark shall invariably be shown on the plans. These plans shall be signed by the Contractor and the Engineer-in-Charge or their authorized representatives before the earth work is started. The equipment, material and labour required for taking levels shall be supplied by the contractor at his own cost. 4) The statutory Royalty charges shall be paid by the contractor to the concerned Government authorities before excavation. Contractor shall be solely liable for the legality in this regard.				
2	EXCAVATION UP TO 2.0 M	CUM	650.00		
	Earthwork in excavation in all types of soil including hard murum/ rock in foundation trenches, basements, water tanks, drains or trenches of required width for pipes, cables, etc in all kinds of soil including all labour and equipment, dewatering, shoring, strutting, excavating, lifting, dressing of sides and ramming of bottom including loading and transport to stock area of the excavated materials within the plot boundary. 1) The statutory Royalty charges shall be paid by the contractor to the concerned Government authorities before excavation. Contractor shall be solely liable for the legality in this regard.				
3	EXCAVATION BEYOND 2.0 M	CUM	50.00		
	For all types of soil including hard murum/ rock beyond 2.0 m including loading and transport to stock area of the excavated materials within the plant boundary including all leads and lifts. <u>Notes</u> : 1) All excavation shall be carried out by mechanical equipment unless, in the opinion of the Engineer-in-Charge, the work involved and time schedule permit manual methods. 2) The Excavation shall be done true to levels, slope and pattern indicated by the Engineer-in-Charge. Only the excavation shown on the drawings or as required by the Engineer-in-Charge shall be measured and recorded for payment. If the excavation for foundation is done to a depth greater than that shown in the drawings or as required by the Engineer-in-Charge, the excess depth shall be made good by the contractor at his own cost with the concrete of the mix used for levelling / bed concrete for foundations. Soft / defective spots at the bed of the foundations shall be dug out and filled with concrete (to be paid separately) as directed by the Engineer-in-Charge. 3) Excavation shall be done to the dimensions as required for safety and working facility. Working space provided shall not be less than as provided in IS: 1200 (Part-1). Excavation shall be carried out in slopes of 1:4 (1 horizontal : 4 vertical) or alternatively the excavation profiles shall be widened by allowing steps of 500 mm on either side after every 2 metres from the bottom. 4) The statutory Royalty charges shall be paid by the contractor to the concerned Government authorities before excavation. Contractor shall be solely liable for the legality in this regard.				
4	Carting away Debris	CUM	600.00		
	Mechanical Carriage: Carriage of excess material to outside the plot boundary, by mechanical transport, including loading, unloading, dressing of excavated earth /boulders including breaking if required etc. all complete. Contractor shall obtain Debris Management plan from MCGM /MBMC for disposal				

	of excavated material at MCGM designated places. The charges towards the same shall be borne by the contractor.				
5	Earth Filling	CUM	50.00		
	Back filling with Stacked earth :.Backfilling with excavated earth (excluding rock) in trenches, plinths, sides of foundation and other underground structures etc. in regular horizontal layers not exceeding 200 mm in depth, by bringing the earth from stock area including cutting, loading, transporting, unloading etc. for all lifts and leads, watering and consolidating each deposited layer with steel rammer,plate vibrator or 1/2 ton roller, complete as per the instruction of the Engineer-in-Charge.				
6	Filling with Outside Murrum	CUM	50.00		
	Backfilling with Murrum brought from outside(Excluding Rock) in Trenches, Plinth, sides of foundation and other underground structures etc. in regular horizontal layers not exceeding 200mm in depth, by bringing the murrum from stock area including cutting, loading, transporting, unloading etc, for all lifts and leads, watering and consolidating each deposited layer with steel hammer or 1/2 ton roller, complete as per instruction of the Engineer-in-Charge				
8	Rubble Soling	CUM	250.00		
	Rubble Soling: Providing and laying dry rubble packing of 230mm thk laid in one layers with bottom layer consisting of hard broken stone of required size and top layer consisting of stone aggregate of size 90 to 40mm blinded with sand/ gravel and well compacted to 85% of original volume complete as per technical specifications and as directed by the Engineer-in-Charge.				
9	PCC M 15 Grade	CUM	120.00		
	Providing and laying plain cement concrete below foundation, underground structures, trenches, plinth etc. including all labour, material, handling, transporting, batching, mixing, placing, levelling, compacting, curing, etc. complete in all respects as per the drawings, specification and direction of the Engineer. Only Ready Mix Concrete is permitted.				
10	RCC M-30 Grade as per IS 456	CUM	35.00		
	Providing, mixing, placing and curing reinforced controlled cement concrete with coarse sand and graded stone aggregate of 20 mm nominal size and including any admixers like plastisizers cum water proofing cement additives as required in all kinds of work and of grades as specified below incl. all labour, material, handling, transporting, batching, compacting with mechanical vibrators, but excluding the cost of centering, shuttering, and reinforcement, complete as per drawings and specification - all works in sub structure and super structure. As per IS 456. Only Ready Mix Concrete is permitted.				
12	Supply of Precast RCC T/Covers	SQM	115.00		
	Providing and laying 100 mm thk.precast reinforced controlled cement concrete with coarse sand and graded gravel / stone aggregate for trench cover, incl. molding, formwork, compacting, curing, storing, transportation, erection without damage, setting in position with cement sand mortar but excluding the cost of reinforcement and insert etc. all complete as per the drawing & specifications for M25 grade concrete.				
13	Reinforcement Steel	MT	4.00		
	Providing and placing TMT reinforcement of Fe 500 grade as per the Bar Bending Schedule, prepared by the contractor and approved by the Engineer-in-Charge, in reinforced cement concrete work including cleaning, straightening, cutting, bending, binding in position with GI wire of 16 gauage , providing concrete cover blocks, pins, spacebars, chair support of reinforcement, at all elevations as per drawing, specification and direction of the Engineer-in-Charge.				
	<u>Notes:</u> 1) The Contractor shall prepare and furnish to the Engineer-in-Charge, bar bending schedules for all RCC works for his review and approval. No work shall commence without the approval of bar-bending schedules by the Engineer-in-Charge. 2) Only the TMT bars of TISCO, SAIL and RINL shall be used.				
14	Centering and Shuttering	SQM	250.00		
	Providing, fixing, and removal of form work of approved quality for cast in situ plain or reinforced concrete work of any type and section (including inclined/curved surfaces) including labour, material, equipment, wastage of forms, shoring, strutting scaffolding, tying, handling, caulking, bolting etc. all complete. All works up to Plinth Level				
15	Centering and shuttering	SQM	35.00		
	Providing, fixing, and removal of form work of approved quality for cast in situ plain or reinforced concrete work of any type and section (including inclined/curved surfaces) including labour, material, equipment, wastage of forms, shoring, strutting scaffolding, tying, handling, caulking, bolting etc. all complete. All works above Plinth Level Above plinth but for columns, beams, slabs, lintels etc. only plywood to be used as forming surface.				

	<p>Notes: 1) The contractor shall supply, fabricate, erect and dismantle (after use) all staging that is required for all activities covered under 'Form Work'. If it is so desired by the Engineer-in-Charge, the Contractor shall prepare before commencement of the actual work, the scheme and submit along with the supporting design calculations and drawings for formwork and staging and get them approved by the Engineer-in-Charge.</p> <p>2) All propping and centering / staging should be either of Tubular steel structures with extension pieces or made of built-up structural sections of rolled steel.</p>				
17	STRUCTURAL STEEL	MT	2.00		
	Preparing shop drawing & getting approval of the same, providing, cutting, fabricating and drilling holes as per approved shop drawing (including all welded and bolted connections with all accessories like nuts, bolts, HT bolts, washers, packing plates, electrodes and all consumables etc), surface preparation by polishing by polish paper, painted with three coats of approved make and shade Polyurethane Paint (PU) over a primer coat as per technical specification, erecting, fitting in position as per drawings, specifications and instructions of the Engineer-in-Charge, complete in all respects for :				
	Structural steel work using rolled steel sections, built-up girders, plate girders, trusses , MS Chequered Plates/ Plain Plates, Angles, Channels, Insert plates, foundation bolts in concrete , anchor fasteners, HILTI bolts, I - Section, Flats, round bars, hollow square pipes / round pipes (medium) etc complete.				
	Notes: 1) The Contractor shall prepare fabrication drawings and get them approved by the Engineer-in-Charge before starting any fabrication work. The approval of fabrication drawings prepared by the Contractor shall not relieve the Contractor of the responsibility regarding the adequacy of design and correctness of the drawings.				
	2) All steel materials shall be of tested quality. These materials should be free from any non-metallic inclusion, lamination or presence of hydrogen flake. Before start of fabrication work, all steel materials should be checked by approved means against any trace of lamination. If at any point of time, any structural component is found to contain the defect of lamination, the entire structure should be summarily be rejected by the Engineer-in-Charge. The Contractor shall furnish the Engineer-in-Charge duplicate copies of all mill orders covering the material ordered by him for this project and also the test reports received from the mills. If mill test reports are not available for any steel materials the same shall be got tested by the Contractor to fully satisfy the Engineer-in-Charge and demonstrate conformity with the relevant specification. The cost of such tests will be borne by the Contractor.				
	3) Plates above 25mm thickness shall be subjected to ultrasonic test as per ASTM 435 or equivalent to check the presence of lamination if any.				
	4) Exposed surfaces of embedded parts other than holding down bolts, unless otherwise stated, are to be painted with two coats of approved anticorrosive paint and/or bituminous paint as directed by the Engineer-in-Charge.				
	5) During erection, the Contractor shall provide necessary strong temporary bracing and supports to ensure proper installation of the embedded parts which shall be erected at the true location as shown on the drawings and these shall be plumb and level, unless otherwise shown on the drawings. The contractor shall furnish the Engineer-in-Charge with fabrication and assembly drawings prepared for embedded steel parts showing the erection procedure, for major items, wherever necessary.				
	6) Supply, fabrication, erection and installation of foundation bolt assembly shall comprise of foundation bolts, stiffener plates, washers, nuts, lock nuts, pipe sleeves, etc.				
	7) Bill of Quantities of the material shall be indicated in the fabrication drawings on the basis of approved unit weights of each component of the member. The weight of structural and miscellaneous steel work shall be calculated based on section and shape of members shown on the drawings and actually fabricated and erected based on theoretical weights given in the Indian Standards. The weights of nuts and bolts shall not be included in the weight of the member.				
20	Structural Steel Work - Labour Charges	MT	1.50		
	Labour charges only for erecting in position steel insert plates, angles, channels, foundation bolts for equipment foundation, cable trench wall etc. at all levels including fabrication and fixing of suitable lugs, providing & applying Synthetic enamel paint over a primer coat etc.complete as per drawings.(Steel material shall be issued free to the Contractor.)				
22	Brick Masonry in Superstructure	CUM	50.00		
	Providing and constructing 230mm thick Brick masonry including all necessary scaffolding, application of binder material with recommended proportion, finishing of joints, etc. at all levels in foundation and superstructure with complete as directed by the Engineer-in-Charge.				
23	Uncoursed Rubble Masonry	CUM	10.00		

	Providing and constructing Random rubble masonry with approved quality of stone in foundation and superstructure at all levels with cement mortar 1:6 (1 cement:6 coarse sand) including levelling up with cement concrete 1:6:12 (1 cement:6 coarse sand: 12 graded stone aggregate 20mm nominal size), all complete as directed by the Engineer-in-Charge.				
25	Plaster with Cement Mortar 1:4	SQM	100.00		
	Providing and applying average 12 mm thick cement plaster at all heights and below plinth in 1:4 (1 cement and 4 fine sand) cement mortar with Recron 3s fibers of Reliance Industries Ltd. as per manufacturer's specification to the walls, beams, ceiling, stair, column, pardis, bends, moulds, pattas, grooves, including scaffolding, chipping, roughing up the concrete, curing & finishing smooth. The plaster surface shall be rubbed with 'iron plate', till the surface shows cement paste in line and level complete as directed by the Engineer-in-Charge.				
27	Sand face Cement Plaster	SQM	200.00		
	Providing and applying 18 mm thick cement plaster in two layers at all levels with under layer 12 mm thick cement plaster 1:4 (1 cement: 4 coarse sand) and top layer 6 mm thick thick cement plaster 1:4 (1 cement: 4 fine sand) including scaffolding, chipping, roughening the concrete surface, curing, providing drip course etc. all complete as directed by the Engineer-in-Charge. Sika or equivalent water proofing admixture and Recron 3s fibers of Reliance Industries Ltd to be mixed with each coat of plaster wherever required as per manufacturer's specifications.				
28	POP Punning 12 to 15 mm thick	SQM	300.00		
	Providing and applying Plaster of Paris Punning 12-15mm thick average over the newly plastered surface or wherever specified to prepare the surface even and smooth and in proper plumb including all leads and lifts, surface preparation, with all incidentals, making grooves 6mm wide in the POP at the junction/end of walls or as directed, pattas, sills, etc. complete. etc complete as directed by the Engineer. The surface punned to be kept ready to take on paint/wall paper. The item includes protecting corners/edges of wall with Saint Gobain India Gypsum make Edge guards.				
29	Luster Paint to walls and ceiling	SQM	900.00		
	Providing and applying lustre paint in two or more coats of approved brand and shade (Asian, Nerolac, Dulux) over double coat of primer and whitening including scaffolding & preparation of surface etc. all complete as directed by the Engineer-in-Charge.				
31	Polymer Paint to External Walls	SQM	640.00		
	Providing and Applying approved Quality Polymer Paint to External walls over 18mm thick cement Plaster as per specification given by manufacture and as directed by Engineer in Charge				
32	Painting Exterior Texture Paint	SQM	900.00		
	Providing and applying Texture on plastered surface with base coat of primer & two coats of acrylic paint of approved shade and manufacturer including cleaning the surface with wire brushed and as per manufacturer's instructions and necessary taping required for creating grooves. The item is inclusive of providing H-frame scaffolding and preparation of surface to receive paint ,curing,etc. as per instruction given by Engineer incharge				
33	Epoxy Based Paint - Above Flooring	SQM	170.00		
	Providing and applying acid resistant 3 mm thick Epoxy Paint on Ironite flooring of approved brand and shade at all locations including preparation of surface, primer coat, putty application, filing of grooves etc all complete as directed by the Engineer-in-Charge.(Approved applicator M/s. HYLACRON INDIA)				
34	Anticorrosive Bituminous Paint	SQM	400.00		
	Providing and applying two coats of Anticorrosive paint and or bituminous paint over underground concrete surface, exposed surfaces of embedded parts other than holding down bolts, unless otherwise stated as directed by the Engineer-in-Charge.				
35	Ironite Flooring	SQM	170.00		
	Providing and laying 50 mm thick cement concrete flooring laid in 1m strip with metallic concrete hardener Ironite or equivalent topping, under layer 38 mm thick cement concrete 1:1:2 (1 cement : 1 coarse sand : 2 stone aggregate 10 mm graded size by volume) and top layer 12 mm thick metallic concrete hardener consisting of mix 1:2 (1 cement hardener mix : 2 stone aggregate 6 mm nominal size) by volume with which metallic hardening compound of approved brand and manufacture is mixed in ratio 4:1 (4 parts of cement : 1 part of metallic floor hardening compound of approved quality) by weight including cement slurry, curing etc. complete in flooring and skirting as per specifications and as directed by the Engineer-in-Charge.				
36	Ceramic Tiles	SQM	20.00		
	Toilet wall upto full height- P/F 1st quality Ceramic glazed tiles conforming to IS 13753 of minimum th. 5mm of approved make like NITCO, ORIENT, SOMANI ,KAJARIA or equivalent make in all colours, shades except burgundy, bottle green , black of any size as approved by Engineer-in-charge in dados and Floor over 12mm th. bed of cement mortar 1:3(1cement :3 coarse sand) and jointing with grey cement slurry @ 3.3Kg per sqm including pointing in white cement mixed with pigment of matching shade complete.				
37	Ceramic Anti skid Tiles	SQM	5.00		

	Toilet floor - P/L glazed ceramic anti skid floor tiles of 1st quality conforming IS:13755, NITCO or equivalent make in colours White, Ivory, Grey, Fume red brown, laid on 20mm th. Cement mortars 1:4(1cement:4coarse sand) including grouting the joints with white cement and matching pigments etc. complete.				
41	Interlocking Paver Block (Lacquer Finish)	SQM	1050.00		
	Providing and fixing 100 mm thick Lacquer finish Interlocking Paver blocks Grade M 40 suitable for vehicular movement of approved quality(Eurocon or equivalent), make and colour on 50 mm thick sand bedding on pavement etc. as per specifications, drawings and direction of the Engineer-in-Charge.				
46	FRP Door	SQM	2.00		
	Providing & Fixing F.R.P. doors conforming to the specifications as per IS 14856 and nomenclature of item & direction of Engineer-in-Charge.				
48	Aluminum Windows / Ventilators	SQM	2.00		
	Providing & fixing colored anodized Aluminum Glazed Windows , louvers, combined with ventilators as per IS:1948 at various elevations with frames, transom emulsions including all necessary fittings and fixtures such as 5mm thick opaque glass, rollers, lock, bolts, window, stay, screws, rivets, welding, grouting the frame and placing in position, complete as per drawings and as directed by the Engineer-in-Charge.				
51	Stainless Steel Railing	RMT	20.00		
	Supplying , fabricating , erecting in position Stainless steel Pipe (Matt finish) of grade S-304 hand railing with smooth uniform curves and bends as per attached sketch including base plate, anchor bolts, other fixtures as necessary, etc. including finishing joints etc complete. The work shall be carried out as per direction of Engineer in Charge from R-Infra				
52	P/F GI Chain link Fencing	Sq.M	90.00		
	Providing and fixing GI chain link fencing as per following details, specifications, drawings and as directed by the Engineer-in-Charge. a. The fence shall comprise of 10 gauge GI chain link fencing of mesh size 25x25 mm. b. The Chain link will be stretched and fixed to the angle/channel by 20 X 3 MS flat duly welded to supporting member. No welding to be done to chain link in any case.				
55	PVC rain Water Pipes 100 mm dia	RMT	50.00		
	Providing, supplying and fixing 100 mm diameter PVC rain water down take pipes at various elevations including bends, swan necks, standard fixing clamps, junctions, shoes, hanger supports, adopters, brackets, joining, lead caulking etc. complete including all material as per specifications and as directed by the Engineer-in-Charge.				
56	European WC	NOS	1.00		
	P/F Orissa pattern white glazed earthenware/EWC first quality 625x450mm of approved make including P/S trap, CI soil and vent pipe upto connecting chamber all set in 1:2:4 concrete with seat and lid, 10 litre low level white PVC flushing cistern with manually controlled device (handle lever)conforming to IS : 7231, Parryware/Hindware/Seabrid/Orient(Coral) with all fittings and fixtures complete including stop cock, PVC inlet connection, outlet pipe for Cistern, cutting and making good the walls and floors wherever required etc complete.				
57	Wash Basin	NOS	1.00		
	P/F Wash basin of size 550x400mm with CI/MS brackets, 15mm CP brass pillar taps, stop cock with PVC inlet connection, waste water pipe, Parryware/Hindware or equivalent, including painting of fittings and brackets cutting and making good the walls wherever require etc complete				
59	PVC Pipe 75mm dia	RMT	15.00		
	P/F PVC soil/vent pipe with necessary fixtures and fittings such as bends, tees, single and double junctions, slotted vent offsets on walls with clamping or in the ground including excavation, laying, refilling trenches, scaffolding etc. complete with 75mm dia Pipe				
60	PVC Pipe 100mm dia	RMT	15.00		
	P/F PVC soil/vent pipe with necessary fixtures and fittings such as bends, tees, single and double junctions, slotted vent offsets on walls with clamping or in the ground including excavation, laying, refilling trenches, scaffolding etc. complete with 100 mm dia Pipe				
61	UPVC Pipe 15mm dia Int	RMT	10.00		
	P/F UPVC pipes concealed with necessary fitting such as sockets, reducers, enlargers, unions, clamps, etc. including necessary excavation and backfilling, fixing on walls with clamps drilling holes in walls, slabs and remaking good the demolished portion P/A bituminous paint etc. complete.15mm dia nominal bore				
62	UPVC Pipe20mm dia Int	RMT	35.00		
	P/F " UPVC pipes concealed with necessary fitting such as sockets, reducers, enlargers, unions, clamps, etc. including necessary excavation and backfilling, fixing on walls with clamps drilling holes in walls, slabs and remaking good the demolished portion P/A bituminous paint etc. complete.20mm dia nominal bore				
63	UPVC Pipe 25mm dia INT all fit	RMT	15.00		

	P/F UPVC pipes concealed with necessary filling such as sockets, reducers, enlargers, unions, clamps, etc. including necessary excavation and backfilling, fixing on walls with clamps drilling holes in walls, slabs and remaking good the demolished portion etc. complete. 25mm dia nominal bore				
67	CP Brass Bib cock 15mm	NOS	2.00		
	P/F Heavy Duty brass Bib cock 15mm dia of approved make including necessary sockets, union etc. complete.				
68	SW Pipe 150mm dia Jnt CM 1:3	RMT	50.00		
	P/L 150mm dia slat glazed stoneware pipe on 1:4:8 CC bed in proper slope including all fittings such as bends, tees, single or double junctions, testing, refilling of trenches etc complete including excavation in all types of strata.				
69	Gum Metal Ball Valve 25mm dia	NOS	4.00		
	P/F in position 25mm dia Ball valve of approved manufactured and tested quality including necessary sockets, union, nut, BB masonry chamber with CI frame and lid and locking arrangement etc. complete				
70	C.I nahani Trap 100mm dia	NOS	2.00		
	P/F in position 100mm dia Nahani Trap with 300mm long nose including grating and pipe upto outside face of wall and necessary connection with the chambers etc. complete				
71	Masonry Chamber	NOS	2.00		
	Providing and constructing Inspection chamber of 230thk Bb masonry work 900x450 mm, clear size including CC M7.5 grade bed concrete M15 grade channel, plastering inside and outside exposed surface of Brick masonry with CM 1:3 including neat finish FRP Cover with frame fixed in cement concrete all as per detailed specifications.				
72	SW Gully Trap chamber	NOS	2.00		
	P/F 150x100mm salt glazed stoneware Gully trap in CC M7.5 grade outside the building including CI grating in the sink, connecting glazed stoneware pipe providing and constructing Bb masonry chamber of 230mm thk wall in CM 1:6 with FRP Cover and frame fixed in concrete, coping etc complete.				
76	Overhead Sintex Tank	Nos	1.00		
	P/F in position " Sintex " make water storage tank ISI : 12701 marked indicating the BIS License No. with cover and suitable locking arrangement, making necessary holes for inlet , outlet and overflow pipes including necessary fittings for inlet, outlet, overflow, scour vent pipe, brass ball cock for inlet etc. including erecting on roof slab on [plastered brich pillars as per manufacturers requirements etc. complete of 1000 litres capacity.				
77	Demolishing of brick / block masonry	CUM	5.00		
	Demolishing of brick masonry- Demolition of existing brickwork including removing brickworks with plaster at any level wherever indicated, without disturbing the existing equipment/allied works, making protective arrangement, stacking as directed, carting away debris out of the premises etc. all complete as directed by Engineer In Charge				
78	Demolishing of RCC works	CUM	10.00		
	Demolishing of RCC works- Demolition of existing RCC works including removing brickworks with plaster at any level wherever indicated, without disturbing the existing equipment/allied works, making protective arrangement, stacking as directed, carting away debris out of the premises etc. all complete.				
79	Demolishing of PCC	CUM	10.00		
	Demolishing of PCC works- Demolition of existing PCC works including removing brickworks with plaster at any level wherever indicated, without disturbing the existing equipment/allied works, making protective arrangement, stacking as directed, carting away debris out of the premises etc. all complete.				
81	GI Concertina Coil	RMT	150.00		
	Providing & fixing in position GI concertina coil of 450mm dia double height on MS U shaped angle on compound wall including necessary fixtures, transportation, cutting, bending etc complete.				
82	Barbed wire fence	RMT	300.00		
	Providing and fixing 10 gauge GI barbed wire including all fixtures, transportation, scaffolding etc complete				
83	Security Cabin	sqm	3.00		
	Providing and installing FRP cabin as per the drawings and design including provision doors, windows, chairs, table, fan, tube, wiring, switches etc all complete				
85	Providing and Constructing Septic Tank	NOS	1.00		
	Providing and constructing required size of Septic Tank as per instruction of Engineer in Charge and as per drawing issued with all tools and tackles, labour and all the material. A small 1.5x1.5m soak pit duly filled with brick bats shall be provided next to Septic tank.				
110	Kota Stone Trade and Riser for Staircase	Sq.M	10.00		
	In maintenance room/landings, provide Kota Stone slab flooring over 25mm (average) thick base laid over and joint with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and mirror polishing etc complete as directed by engineer in charge.				
	Sealing Cracks in Plaster/ Walls etc	RMT	250		
	Providing and Fixing M S Gate	MT	1		
	Lay B/GI pipe in excavation Trench 200mm dia	RMT	15		

	Providing and fixing in position 200mm dia GI pipe medium class of approved make including all necessary fitting, cutting, welding, applying bituminuous paint, transportation, labour and material etc. complete				
				Total	0
				add GST 18%	0
				Total	0

