Tender Inviting Authority: Staff Officer (civil), CCL, Kathara

Name of Work:Comprehensive Annual maintenance of 16 NO Colony and Babu Colony including special ocassion and community centre under Jarangdih Colliery for a period of two years.

	Category of Services (To Be Selected by Department)		To Be Entered by Department		
ITC Not Available	Works Contract	Bidder's Status (Mandatory)	Rate of GST (in %)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :		Select	18.00	0.00	0.00

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER#	TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	6	7
1	Item Description/ Heading					
2	Earth work in excv. By mechanical means (Hydraulic excavator)/Manual means in foundation trenches or drains (not exceeding 1.5m in width or 10sqm on plan) incl. Dressing of sides and ramming of bottom lift lupto1.5m incl. Getting out the excv. soil and disposal of surplus soil as dir.within a lead of 50m all kind of soil.	76.950	cum	188.45	14501.23	INR Fourteen Thousand Five Hundred & One and Paise Twenty Three Only
3	Providing ,hoisting and fixing upto floor five level precast reinforced cement conc. Work in string courses copings bands bed plates, anchor blocks plain window sills and the like incl. The cost of required centering, shutt. Finishing smooth with 6mm thick cement plaster 1:3 (1cement:3fine sand) on exposed surface compl. Upto but excl. Thecost of reinforcement with 1:2:4(1cement:2 coarsesand:4 graded stone agg. 20mm nominal size.	2.813	cum	8356.10		INR Twenty Three Thousand Five Hundred & One and Paise Fifty Three Only
4	Reinforcement for RCC work incl. Straightening, cutting, bending, placing in position and binding all complete upto plinth level . Mild steel and medium tensile steel bars.	196.875	kg	75.20	14805.00	INR Fourteen Thousand Eight Hundred & Five Only
5	Brick work with FPS bricks of class designation 50 in foundation and plinth in cement mortar 1:6 (1cement :6 coarse sand).	42.188	cum	5322.15	224528.20	INR Two Lakh Twenty Four Thousand Five Hundred & Twenty Eight and Paise Twenty Only
6	Brick work with FPS bricks of class designation 50 in superstructure above plinth level upto floor V level in all shapes and sizes in cement mortar 1:6 (1cement:6 coarse sand).	56.925	cum	6494.75		INR Three Lakh Sixty Nine Thousand Seven Hundred & Thirteen and Paise Sixty Four Only
7	Half brick masonry with bricks of class design. 50 in foundations and plinth in :cement mortar 1:4 (1cement :4 coarse sand).	39.600	sqm	673.45		INR Twenty Six Thousand Six Hundred & Sixty Eight and Paise Sixty Two Only
8	Providing wood work in frames of doors, windows, clearstorey windows and other frames, wrought frame and fixed in position sal wood.	0.341	cum	90581.10		INR Thirty Thousand Nine Hundred & Ten and Paise Eighty Only

9	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows ISI marked black enamelled MS butt hinges with necessary screws excluding, panelling which will be paid for separately. Klin seasoned and chemically treated Hollock wood. 30 mm thick shutters.	4.400	sqm	1899.75	8358.90 INR Eight Thousand Three Hundred & Fifty Eight and Paise Ninety Only
10	Providing and fixing panelling or panelling & glazed in panelled and glazed shutters for doors and windows & clerestory windows (area of opening for pannel inserts excl.portion inside grooves rebates to be measured) panelling for panelled or panelled and glaged shutters 25mm to 40mm thick kiln seasoned and chemically treated hollock wood.	0.675	sqm	1720.65	1161.44 INR One Thousand One Hundred & Sixty One and Paise Forty Four Only
11	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	7.800	sqm	1575.70	12290.46 INR Twelve Thousand Two Hundred & Ninety and Paise Forty Six Only
12	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:25 mm thick (for cupboard) including ISI marked nickel plated bright finished M.S. piano hinges with necessary screws	10.450	sqm	1530.60	15994.77 INR Fifteen Thousand Nine Hundred & Ninety Four and Paise Seventy Seven Only
13	Providing and fixing factory made PVC door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet mitred at corners and joined with 2 nos. of 150mm long brackets of 15x15mm MS square tube, the vetical door profiles to be reinforced with 19x19mm MS square tube of 19 gauge, EPDM rubber gasket weather seal to be provided Complete as per manufacturers specification and direction of EIC.	142.500	metre	347.45	49511.63 INR Forty Nine Thousand Five Hundred & Eleven and Paise Sixty Two Only
14	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.	40.950	sqm	2092.30	85679.69 INR Eighty Five Thousand Six Hundred & Seventy Nine and Paise Sixty Eight Only
15	Renewing glass panes, with putty and nails wherever necessary:float glass panes of tickness 4mm.	0.600	sqm	757.10	454.26 INR Four Hundred & Fifty Four and Paise Twenty Six Only
16	Applying priming coat: with ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	61.650	sqm	45.45	2801.99 INR Two Thousand Eight Hundred & One and Paise Ninety Nine Only

17	Structural steel work in single section fixed with or without connecting plate including cutting hoisting, fixing in position and applying a priming coat of	2548.000	kg	77.95	198616.60 INR One Lakh Ninety Eight Thousand Six Hundred & Sixteen and Paise Sixty Only
18	approved steel primer all complete. Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	7200.000	kg	92.55	666360.00 INR Six Lakh Sixty Six Thousand Three Hundred & S Only
19	Providing 40x5mm flat iron hold fast 40cm long including fixing to frame with 10mm diameter bolts, nuts and wooden plugs and embeddings in cement concrete block 30x10x15cm 1:3:6 mix (1cement:3 coarse sand :6 graded stone aggregate 20mm nominal size)	100.000	nos	156.45	15645.00 INR Fifteen Thousand Six Hundred & Forty Four an Paise One Hundred Only
20	Dismantling doors, windows, and clerestory windows(steel or wood shutters) incl. Choukhats architrave, hold fast etc. compl. And stacking within 50m lead.Of area 3 sqm and below.	100.000	nos	218.95	21895.00 INR Twenty One Thousand Eight Hundred & Ninety Only
21	Taking out doors, windows and clearstorey windows shutters(steel or wood) including stacking within 50m lead of area 3 sqm and below	30.000	nos	85.20	2556.00 INR Two Thousand Five Hundred & Fifty Six Only
22	Cement conc. Flooring 1:2:4 (1cement:2coarse sand:4 graded stone agg.) finished with a floading coat of neat cement including cement slurry, but excluding cost of nosing of steps etc. complete.40mm thick with 20mm nominal size stone agg.	1355.000	sqm	452.50	613137.50 INR Six Lakh Thirteen Thousand One Hundred & Th Seven and Paise Fifty Only
23	12mm cement plasteer mix 1:6 (1cement:6 fine sand.	1169.500	sqm	217.70	254600.15 INR Two Lakh Fifty Four Thousand Six Hundred at Paise Fifteen Only
24	Providing and laying in position cement concrete of specified grade excl.the cost of centering and shuttering- All work upto plinth level:1:3:6 (1cement:3coarse sand:6 graded stone agg.20mm nominal size).	7.425	cum	5916.00	43926.30 INR Forty Three Thousand Nine Hundred & Twenty and Paise Thirty Only
25	Neat cement punning.	135.000	sqm	55.15	7445.25 INR Seven Thousand Four Hundred & Forty Five ar Paise Twenty Five Only
26	Demolishing brick work manually/by mechanical means incl.stacking of serviceable materials and disposal of unserviceable materials within 50m lead in cement mortar.	16.875	cum	1194.45	20156.34 INR Twenty Thousand One Hundred & Fifty Six and Paise Thirty Four Only
27	Dismantling old plaster or skirting ranking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	850.000	sqm	32.00	27200.00 INR Twenty Seven Thousand Two Hundred Only
28	Providing and fixing on wall face unplasticised Rigid PVC rain water pipe conforming to IS: 13592 type A including jointing with seal ring conforming to IS: 5382 leaving 10mm gap for thermal expansion.single socketed pipes.110mm dimeter.	360.000	mtr	262.40	94464.00 INR Ninety Four Thousand Four Hundred & Sixty Th and Paise One Hundred Only
29	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion (b)110mm bend.	120.000	nos	114.60	13752.00 INR Thirteen Thousand Seven Hundred & Fifty Two Only
30	Providing and fixing unplasticised PVC pipe clips of approved design to unplasticised PVC rain water pipes by means of required length including cutting brick work and fixing in cement mortar 1:4(1cement:4 coarse sand) and making good the wall etc. complete.110mm	180.000	nos	234.80	42264.00 INR Forty Two Thousand Two Hundred & Sixty Four Only
31	Distempering with oil bound washable distemper of app. brand and manufacture to give an even shade Old work (one or more coats).	8369.360	sqm	38.55	322638.83 INR Three Lakh Twenty Two Thousand Six Hundred Thirty Eight and Paise Eighty Three Only
32	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shede. One or more coats on old work.	2102.160	sqm	65.65	138006.80 INR One Lakh Thirty Eight Thousand &Six and Pais Eighty Only
33	Painting with synthetic enamel paint of app.brand and manufacture to give an even shade. Two or more coats on new work.	633.330	sqm	99.90	63269.67 INR Sixty Three Thousand Two Hundred & Sixty Nin and Paise Sixty Seven Only

34	Demolishing cement conc. Manually by mechanical meansncl. Disposal of material within 50m lead as per dir. Of EIC. 1:3:6 or richer mix	33.875	sqm	1412.40		IR Forty Seven Thousand Eight Hundred & Forty Five nd Paise Five Only
35	CARRIAGE OF MATERIALS By Mechanical Transport including loading,unloading and stacking Lime, moorum, building rubbish Lead - 5 km	162.000	cum	168.10		IR Twenty Seven Thousand Two Hundred & Thirty Two nd Paise Twenty Only
36	Providing and fixing M.S. grills of requiredpattern in frames of windowswith MS flats,square or round bars etc. all compl. Fixed to steel windows by welding.	388.800	kg	145.60		IR Fifty Six Thousand Six Hundred & Nine and Paise wenty Eight Only
37	Providing non-asbestos high impact polypropylene reinforced cement 6mm thick corrugated sheets (as per IS14871) roofing upto any pitch and fixing with polymer coated J or L hooks bolts and nuts 8 mm dia. G.l. plain and butumen washers or with self drilling fastener and EPDM washers etc.compl. Excluding the cost of purlins, rafters and trusses, corrugated sheets and incl. Cutting to size and shape wherever required.: -	504.000	sqm	389.10		IR One Lakh Ninety Six Thousand One Hundred & Six nd Paise Forty Only
38	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling / self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	27.000	sqm	571.00	15417.00 IN	IR Fifteen Thousand Four Hundred & Seventeen Only
39	Dismantling roofing including ridges hips valleys and gutter etc. and stacking the materials within 50m lead of G.S. sheet	504.000	sqm	97.70		IR Forty Nine Thousand Two Hundred & Forty and aise Eighty Only
40	Finishing walls with water proofing cement paint of req.shade:Old work (one or more coats @ 2.20 kg/10 sqm) complete.	8669.360	sqm	48.35		IR Four Lakh Nineteen Thousand One Hundred & Sixt hree and Paise Fifty Six Only
41	12mm cement plasteer finished with a floating coat of neat cement of mix 1:4 (1cement:4 fine sand).	792.000	sqm	284.75		IR Two Lakh Twenty Five Thousand Five Hundred & wenty Two Only
42	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	1200.000	sqm	98.45		IR One Lakh Eighteen Thousand One Hundred & Fort nly
43	Providing and laying ceramic glazed floor tiles 300x300 mm thickness to be specified by the manufacturer of 1st quality conforming to IS:15622 of approved make in colours, such as white, ivory, grey, fume red brown, laid on 20mm thick cement mortar 1:4 (1cement:4 coarse sand) including pointing the joints with white cement and matching pigment etc. complete.	13.125	sqm	762.80		IR Ten Thousand &Eleven and Paise Seventy Five nly
44	Providing and fixing lst quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 13 (1 cement: 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.	10.500	sqm	871.30		IR Nine Thousand One Hundred & Forty Eight and aise Sixty Five Only
45	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. compl. 300x16mm.	66.000	nos	153.75	Pa	IR Ten Thousand One Hundred & Forty Seven and aise Fifty Only
46	Providing and fixing ISI marked oxidised MS tower bolt block finish (Barrel type) with necessary screws etc. compl.250x10mm.	80.000	nos	63.60	5088.00 IN	IR Five Thousand &Eighty Eight Only

47	Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. compl. 100mm.	60.000	nos	23.80	1428.00 INR One Thousand Four Hundred & Twenty Eight
48	Providing and fixing ISI marked oxidised MS pressed butt hinges with necessary screws etc. complete 125x65x2.12 mm	180.000	nos	37.85	6813.00 INR Six Thousand Eight Hundred & Thirteen Only
49	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour. Two coats	1425.000	sqm	89.25	127181.25 INR One Lakh Twenty Seven Thousand One Hund Eighty One and Paise Twenty Five Only
50	Providing and fixing Stainless Steel AISI 304 (18/8) kitchen sink as per IS 13983 with C.I. brackets and stainless steel plug 40 mm including painting of fittings and brackets, cutting and making good the walls wherever required: 470X420 mm bowl depth 178 mm	10.000	nos	2437.30	24373.00 INR Twenty Four Thousand Three Hundred & Seventhree Only
51	Providing and fixing white vitreous china water closet squatting pan (Indian type).(b) Orissa pattern W.C pan of size 580x440mm.	17.000	nos	2294.00	38998.00 INR Thirty Eight Thousand Nine Hundred & Ninety Only
52	Providing and fixing white vitreous china pedestal type (European type/wash down type) water closet pan.	5.000	nos	1986.20	9931.00 INR Nine Thousand Nine Hundred & Thirty One O
53	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors: 100 mm inlet and 100 mm outlet Sand Cast Iron S&S as per IS- 1729	22.000	nos	1117.90	24593.80 INR Twenty Four Thousand Five Hundred & Ninety Three and Paise Eighty Only
54	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	15.000	nos	1458.10	21871.50 INR Twenty One Thousand Eight Hundred & Sever One and Paise Fifty Only
55	Providing and fixing PVC low level flushing cistern with manually controlled device (handle lever) conforming to IS 7231.with all fittings and fixtures complete (a) 10 litre capacity - white	30.000	nos	863.00	25890.00 INR Twenty Five Thousand Eight Hundred & Ninet
56	Providing and fixing GI pipes complete with GI fittings and clamps, including cutting and making good the walls etc.(a).15mm dia nominal bore.	80.000	m	244.70	19576.00 INR Nineteen Thousand Five Hundred & Seventy S Only
57	Providing and fixing GI pipes complete with GI fittings and clamps, including cutting and making good the walls etc.(a).20mm dia nominal bore.	80.000	m	302.85	24228.00 INR Twenty Four Thousand Two Hundred & Twent Eight Only
58	Providing and fixing GI pipes complete with GI fittings and clamps, including cutting and making good the walls etc.(a).25mm dia nominal bore.	90.000	m	403.20	36288.00 INR Thirty Six Thousand Two Hundred & Eighty Eig Only
59	Providing and fixing GI pipe compl. With GI fittings incl. Trenching and refilling etc.(external work.) 40mm dia nominal bore.	115.000	m	460.20	52923.00 INR Fifty Two Thousand Nine Hundred & Twenty T Only
60	Providing and fixing GI pipe compl. With GI fittings incl. Trenching and refilling etc.(external work.) 50mm dia nominal bore.	60.000	m	543.40	32604.00 INR Thirty Two Thousand Six Hundred & Four Onl
61	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 80 mm dia nominal bore	115.000	m	768.15	88337.25 INR Eighty Eight Thousand Three Hundred & Thirty Seven and Paise Twenty Five Only
62	Dismantling GI pipes (external work) including excv. And refilling trenches after taking out the pipes,manually/by mechanical means incl. stacking of pipes within 50m. Leas as per direction of EIC:a) 15mm to 40mm nominal bore.	180.000	m	88.85	15993.00 INR Fifteen Thousand Nine Hundred & Ninety Two Paise One Hundred Only
63	Dismantling GI pipes (external work) including excv. And refilling trenches after taking out the pipes,manually/by mechanical means incl. stacking of pipes within 50m. Leas as per direction of EIC:a) 15mm to 40mm nominal bore.	115.000	m	97.70	11235.50 INR Eleven Thousand Two Hundred & Thirty Five Paise Fifty Only
64	Labour cost for fixing GI pipes complete with GI fittings and clamps, including cutting and making good the walls etc.(a).15mm dia nominal bore.	83.000	m	131.55	10918.65 INR Ten Thousand Nine Hundred & Eighteen and Sixty Five Only
65	Labour cost for fixing GI pipes complete with GI fittings and clamps, including cutting and making good the walls etc.(a).20mm dia nominal bore.	99.000	m	145.20	14374.80 INR Fourteen Thousand Three Hundred & Seventy and Paise Eighty Only

66	Labour cost for fixing GI pipes complete with GI fittings and clamps, including cutting and making good the walls etc.(a).25mm dia nominal bore.	99.000	m	159.45	15785.55 INR Fifteen Thousand Seven Hundred & Eighty Five and Paise Fifty Five Only
67	Labour cost for GI pipe compl. With GI fittings incl. Trenching and refilling etc.(external work.) 40mm dia nominal bore.	115.000	m	118.00	13570.00 INR Thirteen Thousand Five Hundred & Seventy Only
68	Labour cost for GI pipe compl. With GI fittings incl. Trenching and refilling etc.(external work.) 50mm dia nominal bore.	115.000	m	118.00	13570.00 INR Thirteen Thousand Five Hundred & Seventy Only
69	Providing and fixing CI sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately): 100mm dia. Class I 100mm dia. Class II	9.000	nos	3830.40	34473.60 INR Thirty Four Thousand Four Hundred & Seventy Three and Paise Sixty Only
70	Providing and fixing gun metal gate valve with CI wheel of approved quality (screwed end): 40mm nominal bore.	11.000	nos	614.05	6754.55 INR Six Thousand Seven Hundred & Fifty Four and Paise Fifty Five Only
71	Providing and fixing gun metal gate valve with CI wheel of approved quality (screwed end): 50mm nominal bore.	11.000	nos	762.45	8386.95 INR Eight Thousand Three Hundred & Eighty Six and Paise Ninety Five Only
72	Providing and placing on terrace (at all floor levels) polye-thylene water storage tank ISI: 12701 marked with cover and suitable locking arrangement and making necessary holesfor inlet, outlet and overflow pipes but without fittings and the base support for tank.	18000.000	litrs	8.40	151200.00 INR One Lakh Fifty One Thousand Two Hundred Or
73	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipe, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings I/c fixing the pipe with clamps at 1.00 m specing. This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching,refiling & testing of joints complete as per direction Of EIC External work 20mm nominal outer dia pipes.	83.000	metre	217.35	18040.05 INR Eighteen Thousand &Forty and Paise Five Only
74	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipe, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings I/c fixing the pipe with clamps at 1.00 m specing. This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching,refiling & testing of joints complete as per direction Of EIC External work 25mm nominal outer dia pipes.	70.000	m	298.65	20905.50 INR Twenty Thousand Nine Hundred & Five and Pais Fifty Only
75	cleaning of mannuar from septic tank and inspection chamber	124.043	cum	1137.75	141129.35 INR One Lakh Forty One Thousand One Hundred & Twenty Nine and Paise Thirty Five Only
76	Providing ,hoisting and fixing upto floor five level precast reinforced cement conc. Work in string courses copings bands bed plates, anchor blocks plain window sills and the like incl. The cost of required centering, shutt. Finishing smooth with 6mm thick cement plaster 1:3 (1cement:3fine sand) on exposed surface compl. Upto but excl. Thecost of reinforcement with 1:2:4(1cement:2 coarsesand:4 graded stone agg. 20mm nominal size.	23.210	cum	8356.10	193945.08 INR One Lakh Ninety Three Thousand Nine Hundred Forty Five and Paise Eight Only
77	12mm cement plasteer finished with a floating coat of neat cement of mix 1:4 (1cement:4 fine sand).	577.170	sqm	284.75	164349.16 INR One Lakh Sixty Four Thousand Three Hundred & Forty Nine and Paise Sixteen Only
78	Reinforcement for RCC work incl. Straightening, cutting, bending, placing in position and binding all complete upto plinth level .Thermo-Mechanically Treated bars	1624.700	kg	75.85	123233.50 INR One Lakh Twenty Three Thousand Two Hundred Thirty Three and Paise Forty Nine Only
79	Providing and fixing brass bib cock of approved quality. (a) 15mm dia nominal bore.	25.000	nos	263.75	6593.75 INR Six Thousand Five Hundred & Ninety Three and Paise Seventy Five Only
80	Providing and fixing brass stop cock of approved quality:a)15mm nominal bore	25.000	nos	263.75	6593.75 INR Six Thousand Five Hundred & Ninety Three and Paise Seventy Five Only
81	Providing and fixing uplasticised PVC connection pipe with brass unions : 15 mm nominal bore	25.000	nos	73.95	1848.75 INR One Thousand Eight Hundred & Forty Eight and Paise Seventy Five Only
82	Providing and fixing GI Union in existing GI pipe line, cutting & threading the pipe and making long screws incl. excavation refilling the earth or cutting of wall & making good the same compl. Wherever required. 15mm nominal bore.	20.000	nos	526.55	10531.00 INR Ten Thousand Five Hundred & Thirty One Only

83	Providing and fixing GI Union in existing GI pipe line, cutting & threading the pipe and making long screws incl. excavation refilling the earth or cutting of wall & making good the same compl. Wherever required. 20mm nominal bore.	22.000	nos	549.80		INR Twelve Thousand &Ninety Five and Paise Sixty Only
84	Providing and fixing GI Union in existing GI pipe line, cutting & threading the pipe and making long screws incl. excavation refilling the earth or cutting of wall & making good the same compl. Wherever required. 25mm nominal bore.	28.000	nos	619.45		INR Seventeen Thousand Three Hundred & Forty Four and Paise Sixty Only
85	Providing and fixing GI Union in existing GI pipe line, cutting & threading the pipe and making long screws incl. excavation refilling the earth or cutting of wall & making good the same compl. Wherever required. 40mm nominal bore.	33.000	nos	753.05	24850.65	INR Twenty Four Thousand Eight Hundred & Fifty and Paise Sixty Five Only
86	Providing and fixing GI Union in existing GI pipe line, cutting & threading the pipe and making long screws incl. excavation refilling the earth or cutting of wall & making good the same compl. Wherever required. 50mm nominal bore.	22.000	nos	1021.05		INR Twenty Two Thousand Four Hundred & Sixty Three and Paise Ten Only
87	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : (a) 15mm dia nominal bore.	17.000	nos	376.95		INR Six Thousand Four Hundred & Eight and Paise Fifteen Only
88	Providing and fixing PTMT bib cock of approved quality and colour.15mm nominal bore, 86mm long. Weighing not less than 88 gms.	80.000	nos	95.35	7628.00	INR Seven Thousand Six Hundred & Twenty Eight Only
89	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately): 50mm diameter	25.000	nos	3569.05		INR Eighty Nine Thousand Two Hundred & Twenty Six and Paise Twenty Four Only
90	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately):80 mm diameter	25.000	nos	4730.55		INR One Lakh Eighteen Thousand Two Hundred & Sixty Three and Paise Seventy Four Only
91	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately): 40mm diameter	25.000	nos	2872.15		INR Seventy One Thousand Eight Hundred & Three and Paise Seventy Four Only
92	Laying in position S&S or flanged C.I. special such as tees, bends, collars, tapers and caps etc.(excluding cost of specials).	30.000	nos	404.95		INR Twelve Thousand One Hundred & Forty Eight and Paise Fifty Only
93	Brooming and cleaning of all roads in colony and and other places as required with all tools & tackles and stacking the garbage at specified places as per instruction of Engineer-in-charge.	1719971.250	sqm	0.25	429643.38	INR Four Lakh Twenty Nine Thousand Six Hundred & Forty Three and Paise Thirty Eight Only
94	Cleaning all type of roofs including of dry leaves, weedings, and cleaning dram holes, brooming etc all complete with tools & tackles and stacking the garbages at specified place as per direction of Engineer-in-charge.	22880.000	sqm	0.31		INR Seven Thousand One Hundred & Forty Four and Paise Nineteen Only
95	Collection of garbage from door to door and disposal the same through trolley or other available arrangement to the specified place within a lead of 1 KM including sweeping of stair case with all tolls and tackles complete as per instruction of Engineer-in-charge. Ground floor	188426.000	nos	6.24		INR Eleven Lakh Seventy Five Thousand Seven Hundred & Seventy Eight and Paise Twenty Four Only
96	Collection of garbage from door to door and disposal the same through trolley or other available arrangement to the specified place within a lead of 1 KM including sweeping of stair case with all tolls and tackles complete as per instruction of Engineer-in-charge. 1st floor	2504.000	nos	7.81		INR Nineteen Thousand Five Hundred & Fifty Six and Paise Twenty Four Only
97	Cleaning of surface drain including disposal of mud, sludge through trolley or other arrangements to a specified place (in no case it shall be kept on drain banks) within a lead of 1KM complete with all tools & tackles as per instruction of EIC: Upto 300 mm wide	5899.600	metre	2.50		INR Fourteen Thousand Seven Hundred & Forty Nine Only
98	Cleaning of surface drain including disposal of mud, sludge through trolley or other arrangements to a specified place (in no case it shall be kept on drain banks) within a lead of 1KM complete with all tools & tackles as per instruction of EIC: Above 300 mm and upto 600mm	9760.000	metre	3.12		INR Thirty Thousand Four Hundred & Fifty One and Paise Twenty Only

Total in Figures Quoted Rate in Figu						INR Ninety One Lakh Thirty Seven Thousand Two Hundred & Forty Eight and Paise Eighteen Only INR Zero Only
102	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
101	Cleaning of terrace loft water storage tank(inside surface area) upto 2000 Itr capacity at all heights with coconut brushes, duster etc. removal of silt, rubbish from tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5 gm per litre capacity of tank including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing off the malba all complete as per instructions of EIC.	800000.000	itr	0.30		INR Two Lakh Forty Thousand Only
100	CARRIAGE OF MATERIALS 1.1 By Mechanical Transport including loading ,unloading and stacking Earth 5 km	1909.300	cum	210.10		INR Four Lakh One Thousand One Hundred & Forty Three and Paise Ninety Three Only
99	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	29568.000	100sqm	10.20		INR Three Lakh One Thousand Five Hundred & Ninety Three and Paise Sixty Only